# Oracle Fusion Cloud Risk Management

Subject Areas for Transactional Business Intelligence in Risk Management

**24B** 

Oracle Fusion Cloud Risk Management Subject Areas for Transactional Business Intelligence in Risk Management

24B

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# Get Help

There are a number of ways to learn more about your product and interact with Oracle and other users.

#### Get Help in the Applications

Use help icons ② to access help in the application. If you don't see any help icons on your page, click your user image or name in the global header and select Show Help Icons.

#### **Get Support**

You can get support at My Oracle Support. For accessible support, visit Oracle Accessibility Learning and Support.

#### **Get Training**

Increase your knowledge of Oracle Cloud by taking courses at Oracle University.

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#### Learn About Accessibility

For information about Oracle's commitment to accessibility, visit the *Oracle Accessibility Program*. Videos included in this guide are provided as a media alternative for text-based topics also available in this guide.

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Thanks for helping us improve our user assistance!





# 1 Introduction

## **About This Guide**

This guide contains information about Transactional Business Intelligence subject areas, their associated job and duty roles, and the business questions that they provide answers to. For your reference:

- Subject areas are the building blocks of your analytics and reports based upon them. Analytics are built by
  choosing an appropriate subject area that has information that answers the business question you're analyzing.
  Technically, subject areas are a grouping of information pieces called data objects that relate to each other in a
  particular context.
- Job roles inherit duty roles. To control access to the subject areas, copy the predefined job roles
  associated with the subject area to create custom roles, and assign them to users.

For more information about custom roles and their use with predefined roles, see *Guidance for Assigning Predefined Roles* in the Oracle Fusion Cloud Applications Securing Applications guide.





# 2 Subject Areas

# Overview

This chapter provides information on the subject areas with data you maintain in Oracle Risk Management Cloud. These subject areas, with their corresponding data, are available for you to use when creating and editing analyses and reports. The information for each subject area includes:

- · Description of the subject area.
- Business questions that can be answered by data in the subject area, with a link to more detailed information about each business question.
- Job roles and duty roles that can be used to secure access to the subject area, with a link to more detailed information about each job role and duty role.
- Primary navigation to the work area that is represented by the subject area.
- Time reporting considerations in using the subject area, such as whether the subject area reports historical data or only the current data. Historical reporting refers to reporting on historical transactional data in a subject area. With a few exceptions, all dimensional data are current as of the primary transaction dates or system date.
- The lowest grain of transactional data in a subject area. The lowest transactional data grain determines how
  data are joined in a report.
- Special considerations, tips, and things to look out for in using the subject area to create analyses and reports.

#### OTBI Performance Real Time

# Description

Analyze OTBI analysis and dashboard usage and performance, including logical and physical database SQL, execution time, and errors. View the last six months of OTBI usage and performance trends, commonly used subject areas, and report errors. This subject area provides data to monitor and diagnose OTBI reporting performance. Historical data older than six months is purged each week.

## **Business Questions**

This subject area can answer the following business questions:

- What are the common execution errors in the past month?
- Which analyses reached OTBI max row limit?
- What are the least-used OTBI subject areas?
- What is the database SQL execution time and row count?



- · Which analyses have the longest response time?
- Which subject areas have large data volume?
- Which subject areas have slow performance?
- Which analyses have low usage because of poor performance?
- What are the long-running analyses in the past month?
- What is the OTBI execution time histogram in the past month?
- How many analyses and dashboards failed in the past month?
- What are the most commonly used OTBI subject areas?
- Which analyses have high data row count?

#### Job Roles

The following job roles secure access to this subject area:

- · Application Implementation Consultant
- IT Security Manager

#### **Duty Roles**

The following duty roles secure access to this subject area:

• OTBI Report Performance Transactional Analysis Duty

#### **Primary Navigation**

Not available

#### Time Reporting

This subject area supports six-month usage history data.

Time dimension is linked to "Time". "Report Start Date".

#### Transactional Grain

This subject area returns data at the grain of a query execution and database physical SQL.

#### **Special Considerations**

This subject area contains six months of query execution data. Each OTBI query execution can generate multiple database SQL statements. Usage data volume grows over time, so use proper filters to narrow reporting data load. Because this subject area has no data security, you're advised to secure user access to it.



# **OTBI Usage Real Time**

#### Description

Analyze six months of subject area and analysis usage trends and patterns with a simpler and lighter-weight selection of OTBI usage metrics, including for example user, report and subject area usage patterns. Historical data older than six months is purged each week.

#### **Business Questions**

This subject area can answer the following business questions:

- How many users run OTBI analyses?
- Which analyses have low usage in the past month?
- What are the top most frequently run OTBI analyses?
- How many predefined OTBI analyses have been run in the past month?
- How many ad-hoc OTBI analyses have been run in the past month?
- How many custom OTBI analyses have been run in the past month?
- How many OTBI SOAP web services have been run in the past month?
- What is the execution history of dashboard X in the past month?
- What is the weekly OTBI analysis usage trend?
- Who are the top OTBI users?

#### Job Roles

The following job roles secure access to this subject area:

- Application Implementation Consultant
- IT Security Manager

## **Duty Roles**

The following duty roles secure access to this subject area:

OTBI Report Usage Transactional Analysis Duty

#### **Primary Navigation**

Not available



#### Time Reporting

This subject area supports six-month usage history data.

Time dimension is linked to "Time". "Report Start Date".

#### Transactional Grain

This subject area returns data at the grain of a query execution.

#### **Special Considerations**

This subject area contains six months of usage history. It doesn't contain database SQL execution details so it has less data volume.

# Risk Management Cloud - Access Certification Real Time

#### Description

This subject area provides information related to Oracle Access Certifications, which enables customers to certify whether job roles are assigned appropriately to users.

#### **Business Questions**

This subject area can answer the following business questions:

- What user name and job role combinations require investigation?
- How many user name and job role combinations are being certified?
- What is the employment information for a user whose direct manager recommends that access be revoked?
- What is the business unit for the user being certified?
- When did the certifier last update the certification?
- What is the name of the role code for user role combinations being certified?
- How many access certifications did the owner complete?
- What new user-role combinations have been certified this year versus last?
- How many access certifications did the certifier complete?
- What is the first and last name of the certifier who last updated the certification?
- What is the status of one or multiple access certifications?
- What user name and job role combinations are pending?
- What is the asset book for the person being certified?
- What is the actual timestamp when the certification event took place?



- What job roles need to be removed per user name?
- What is the employment information for the user being certified, such as business unit, manager, or job name?
- What certifications were performed in the last two quarters?
- What is the ledger for the user being certified?

#### Job Roles

The following job roles secure access to this subject area:

- Access Certification Administrator
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to this subject area:

Access Certification Transaction Analysis Duty

#### **Primary Navigation**

1) Risk Management > Access Certifications

# Time Reporting

This subject area supports access certification history.

Time dimension is linked to Creation Date.

#### Transactional Grain

Not available

# Special Considerations

The Access Certification synchronization program needs to be run to gather information before data is available in this area.



# Risk Management Cloud - Advanced Access Controls Real Time

#### Description

This subject area provides information related to Oracle Advanced Access Controls, which implements controls that identify users with conflicting access to duties assigned in a company's applications.

#### **Business Questions**

This subject area can answer the following business questions:

- What advanced controls have been defined?
- What Financial Reporting Compliance objects have the incidents been related to?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- What comments have been posted against the incidents?
- How many incidents are assigned or in remediation with 0-30 days age?
- What SOD conflicts have been identified for users and roles?
- What unique codes correspond to the role and privilege display names?
- When was the last time the control was run?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- Which perspectives will be defaulted on results when a control is run?
- What access points are included in the entitlements?
- How many incidents have been closed?
- How many incidents were found in the last control run?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- Which controls are in the North America perspective?
- Since the same incident path is often found across users, what is the unique incident path count?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?

#### Job Roles

The following job roles secure access to this subject area:

- Advanced Access Controls Analyst
- External Auditor



Risk Administrator

## **Duty Roles**

The following duty roles secure access to this subject area:

Advanced Access Control Transaction Analysis Duty

## **Primary Navigation**

1) Risk Management > Advanced Controls > Controls; 2) Risk Management > Advanced Controls > Results

#### **Time Reporting**

This subject area supports control and results change history.

Time dimension is linked to Creation Date.

#### Transactional Grain

Not available

#### **Special Considerations**

A synchronization program needs to be run to gather information before data is available in this area.

# Risk Management Cloud - Advanced Access Models Real Time

#### Description

This subject area provides information related to models created in Advanced Access Controls. Models define conflicts among duties assigned in a company's applications and identify users with conflicting access to those duties. Every control created in the application is based on a model.

#### **Business Questions**

This subject area can answer the following business questions:

- What is the model name?
- Which users have conflicting access?
- How many results were returned for the model?



- What are the summary result counts for models in the North America perspective?
- Which roles have conflicting access?

#### Job Roles

The following job roles secure access to this subject area:

- Advanced Access Controls Analyst
- External Auditor

#### **Duty Roles**

The following duty roles secure access to this subject area:

Advanced Access Control Model Transaction Analysis Duty

# **Primary Navigation**

Risk Management > Advanced Controls > Models

## Time Reporting

NA

Time dimension is linked to NA.

#### Transactional Grain

Not available

#### **Special Considerations**

A synchronization program needs to be run to gather information before data is available in this area.

# Risk Management Cloud - Advanced Financial Controls Real Time

#### Description

This subject area provides information related to Oracle Advanced Financial Controls, which implements controls that evaluate transactions for fraud, error, or other risk.



#### **Business Questions**

This subject area can answer the following business questions:

- What advanced controls have been defined?
- What Financial Reporting Compliance objects have the incidents been related to?
- For a specific transaction control, what is the total transaction amount?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- What is the document ID of the attachment?
- How many incidents are assigned or in remediation with 0-30 days age?
- What is the file name or URL of the attachment?
- Who associated the attachments?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- When was the last time the control was run?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- What is the timestamp when the attachment was associated?
- Which perspectives will be defaulted on results when a control is run?
- How many incidents have been closed?
- How many incidents were found in the last control run?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- Which controls are in the North America perspective?
- What incidents have been identified for a specified transaction control?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eliqible?

#### Job Roles

The following job roles secure access to this subject area:

- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to this subject area:

Advanced Financial Control Transaction Analysis Duty



#### **Primary Navigation**

1) Risk Management > Advanced Controls > Controls; 2) Risk Management > Advanced Controls > Results

#### Time Reporting

This subject area supports control and result change history. This subject area supports historical and trend reporting of transactions when applicable attributes are selected in the result display of a control definition.

Time dimension is linked to Creation Date.

#### Transactional Grain

Not available

## Special Considerations

A synchronization program needs to be run to gather information before data is available in this area.

# Risk Management Cloud - Advanced Financial Models Real Time

#### Description

This subject area provides information related to models created in Advanced Financial Controls. Models evaluate transactions for fraud, error, or other risk. Every control created in the application is based on a model.

#### **Business Questions**

This subject area can answer the following business questions:

- Is the model ready to be deployed as a control? (Does the model return only the expected exception-based results?)
- What advanced financial models have been defined?
- Will the model results help to analyze exceptions, or does model logic need to be adjusted?

#### Job Roles

The following job roles secure access to this subject area:

Advanced Access Controls Analyst



#### **Duty Roles**

The following duty roles secure access to this subject area:

Advanced Financial Control Models Transaction Analysis Duty

# **Primary Navigation**

Risk Management > Advanced Controls > Models

#### Time Reporting

NA

Time dimension is linked to NA.

#### Transactional Grain

Not available

#### **Special Considerations**

A synchronization program needs to be run to gather information before data is available in this area.

# Risk Management Cloud - Assessment Results Real Time

#### Description

This subject area provides information about assessment and survey results. In Financial Reporting Compliance, users assess processes, risks, and controls, and may complete surveys as they do so.

#### **Business Ouestions**

This subject area can answer the following business questions:

- What survey questions and responses are related to assessments?
- What is the order of the questions presented to the survey participant?
- Who are the owners, editors, and viewers assigned to an assessment batch?
- Who is authorized to access, view, review, and approve assessment results?
- What date was the remediation plan approved or reviewed?
- What are the specific comments for the remediation plan during the approval workflow?



- What assessment batches have been defined?
- Which assessments are overdue?
- Which groups are authorized to access, view, review, and approve assessment results?
- What are the defined active key controls?
- What is the document ID of the attachment?
- How many assessment transactions are not completed?
- What risk evaluations have been completed for a risk record?
- What is the survey participant's email address?
- Who associated the attachments?
- What is the file name or URL of the attachment?
- When were assessments completed and closed?
- Who is authorized to review and approve a record (such as process or risk), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eliqible?
- What is the order of the questions as defined in the survey template?
- What events and consequences are associated to a risk?
- What treatment plans are associated to the risk record?
- Which groups of owners, editors, and viewers are assigned to an assessment batch?
- What is the control stratification for each control as it relates to the associated risk record?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?
- What risk analyses have been completed for a risk record?
- Which groups are authorized as an issue validator/owner for the assessment result record?
- What questions and responses are related to a particular survey?
- What is the name of the survey template used for a specific survey?
- What is the approval history of the remediation plan?
- What is the timestamp when the attachment was associated?
- What are the results for batch and impromptu assessments?
- What are the results of the control test plans?
- What survey questions and responses are related to objects?
- What is the timestamp the survey participant submitted responses?
- Who approved and reviewed the remediation plan?
- What consequences are associated to the event?
- Who is the issue validator/owner for the assessment result record?
- What is the control stratification for control records associated to a risk record?



- Did the approver accept the assessment result, reject it, or return it for information?
- Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eliqible?

#### Job Roles

The following job roles secure access to this subject area:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to this subject area:

Financial Reporting Compliance Transaction Analysis Duty

#### **Primary Navigation**

1) Financial Reporting Compliance > Assessments; 2) Risk Management Tools > Surveys

## Time Reporting

This subject area supports risk management assessment results history.

Time dimension is linked to Creation Date of Control, Risk, or Survey, depending on the chosen dimension.

#### Transactional Grain

Not available

## Special Considerations

A synchronization program needs to be run to gather perspective and security assignment.

# Risk Management Cloud - Compliance Real Time

#### Description

This subject area provides information about processes, risks, controls, issues, remediation plans, and assessments defined in Financial Reporting Compliance.



#### **Business Questions**

#### This subject area can answer the following business questions:

- What are the severity and status of issues?
- · What is the status for remediating issues?
- When were assessments initiated?
- Which controls have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented risks?
- Who are the owners, editors, and viewers assigned to an assessment batch?
- What date was the remediation plan approved or reviewed?
- What are the specific comments for the remediation plan during the approval workflow?
- What controls are in scope for testing?
- What are the assessment results for those controls that have been tested?
- What are the defined active key controls?
- What is the document ID of the attachment?
- What Financial Reporting Compliance records have been defined?
- What is the overall compliance status for the current fiscal year and/or quarter?
- What two perspective hierarchies are related to documented controls?
- What three perspective hierarchies are related to documented controls?
- What risk evaluations have been completed for a risk record?
- Who associated the attachments?
- What is the file name or URL of the attachment?
- What is the risk and control matrix?
- Who is authorized to review and approve a record (such as process or risk), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eligible?
- What three perspective hierarchies are related to documented risks?
- What events and consequences are associated to a risk?
- What treatment plans are associated to the risk record?
- Which groups of owners, editors, and viewers are assigned to an assessment batch?
- What is the control stratification for each control as it relates to the associated risk record?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- What issues are defined, and what are their relationships to process, risk, and control records?
- Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?
- What risk analyses have been completed for a risk record?
- What is the approval history of the remediation plan?



- What is the timestamp when the attachment was associated?
- How many controls have and have not been tested for the current fiscal year?
- · What two perspective hierarchies are related to documented processes?
- Who approved and reviewed the remediation plan?
- What consequences are associated to the event?
- What is the control stratification for control records associated to a risk record?
- What assessments have been defined?
- When were key controls tested?
- Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?
- · What three perspective hierarchies are related to documented processes?

#### Job Roles

The following job roles secure access to this subject area:

- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to this subject area:

Financial Reporting Compliance Transaction Analysis Duty

## **Primary Navigation**

1) Financial Reporting Compliance > Processes; 2) Financial Reporting Compliance > Risks; 3) Financial Reporting Compliance > Controls; 4) Financial Reporting Compliance > Issues; 5) Financial Reporting Compliance > Assessments

## Time Reporting

This subject area supports financial reporting compliance history.

Time dimension is linked to Creation Date of Control, Risk, Remediation Task, or Remediation Plan, depending on the chosen dimension.

## Transactional Grain

Not available

#### **Special Considerations**



A synchronization program needs to be run to gather perspective and security assignment.

# Security - Audit Real Time

#### Description

Provides real-time information on audit details related to security. For example, when a custom role was created, when roles were assigned to specific users, or when roles were given specific function or data privileges.

#### **Business Questions**

This subject area can answer the following business questions:

- Which roles were added with a specific functional security policy, and who added them?
- What data security privileges has a specific user added?

#### Job Roles

The following job roles secure access to this subject area:

IT Security Manager

#### **Duty Roles**

The following duty roles secure access to this subject area:

Security Transaction Analysis Duty

## **Primary Navigation**

Tools > Security Console

# Time Reporting

This subject area does not support history data.

#### Transactional Grain

Not applicable.

#### **Special Considerations**



This subject area can't be used to create a cross-subject area analysis. Don't mix data from different folders within this subject area either. For example, keep data from the Data Security Policy Audit folder separate from the Instance Set Audit folder. If you need to combine data from different folders, use a union operation or create a report instead of an analysis.

# Security - Roles and Privileges Real Time

#### Description

Provides real-time information about the security setup in the application. This subject area is independent of the pillar and can be used to report on roles and details across pillars like HCM, ERP, SCM and so on.

Use this subject area to report on role categories, roles, functional security policies, data security policies, and the users assigned to the roles.

You can report on the correlation between the objects like the roles that are directly assigned to another role, the roles that are inherited by the virtue of the directly assigned roles, or the functional and data security policies that are directly assigned to the roles.

For a given user, all the roles that have been assigned can also be reported.

#### **Business Questions**

This subject area can answer the following business questions:

- Why am I not able to view certain subject areas with my login credentials?
- I have not added a specific role to a user, but the user seems to have this job role. Can I trace how has this been inherited by the user?
- Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?
- Which data security policy would provide access to the data I need to see?

#### Job Roles

The following job roles secure access to this subject area:

IT Security Manager

#### **Duty Roles**

The following duty roles secure access to this subject area:

Security Transaction Analysis Duty



# **Primary Navigation**

Tools > Security Console

## **Time Reporting**

This subject area does not support history data.

#### Transactional Grain

Not applicable.

# **Special Considerations**

This subject area is used to report on users, functional security policies, and data security policies all in the correlation of roles. For a role, you can report on functional security policies, or data security policies, or users. If you try to combine all the security objects in a single report, it displays an error message. This subject area can't be used to create a cross subject area report.



# **3** Business Questions

## Overview

For each business question in this chapter, links are provided for more detailed information about the subject areas, job roles, and duty roles associated with the business question.

# How many assessment transactions are not completed?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What are the results for batch and impromptu assessments?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What are the results of the control test plans?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles



The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What survey questions and responses are related to assessments?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What assessment batches have been defined?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# When were assessments completed and closed?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

• Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager



Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# Which assessments are overdue?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

## What assessments have been defined?

## Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What controls are in scope for testing?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- · Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What Financial Reporting Compliance records have been defined?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

## What is the risk and control matrix?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What are the severity and status of issues?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

• Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What is the status for remediating issues?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What issues are defined, and what are their relationships to process, risk, and control records?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

## When were assessments initiated?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# When were key controls tested?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

### When was the last time the control was run?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

Advanced Access Controls Analyst



- · Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

## What advanced controls have been defined?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Financial Control Transaction Analysis Duty



# How many incidents have been closed?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

# How many incidents were found in the last control run?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time



- Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

# What Financial Reporting Compliance objects have the incidents been related to?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Transaction Analysis Duty



· Advanced Financial Control Transaction Analysis Duty

# For a specific transaction control, what is the total transaction amount?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Financial Control Transaction Analysis Duty

# How many incidents are assigned or in remediation with 0-30 days age?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- · Risk Management Cloud Advanced Financial Controls Real Time



#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

# What incidents have been identified for a specified transaction control?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Financial Control Transaction Analysis Duty



### What advanced controls have been defined?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Transaction Analysis Duty

# What SOD conflicts have been identified for users and roles?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Controls Real Time



- Advanced Access Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Transaction Analysis Duty

# What comments have been posted against the incidents?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- External Auditor
- · Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Transaction Analysis Duty



# What access points are included in the entitlements?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Transaction Analysis Duty

# Since the same incident path is often found across users, what is the unique incident path count?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Controls Real Time



- Advanced Access Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Transaction Analysis Duty

# What is the status of one or multiple access certifications?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- · Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty



# What job roles need to be removed per user name?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Access Certification Administrator
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What user name and job role combinations require investigation?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time



- Access Certification Administrator
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What user name and job role combinations are pending?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- · Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty



# How many access certifications did the certifier complete?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# How many access certifications did the owner complete?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time



- Access Certification Administrator
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# How many user name and job role combinations are being certified?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty



# What certifications were performed in the last two quarters?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What new user-role combinations have been certified this year versus last?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time



- · Access Certification Administrator
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What is the employment information for the user being certified, such as business unit, manager, or job name?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty



# What is the employment information for a user whose direct manager recommends that access be revoked?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

• Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# Did the approver accept the assessment result, reject it, or return it for information?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# Who is authorized to review and approve a record (such as process or risk), and are they eligible?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

• Financial Reporting Compliance Transaction Analysis Duty

Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eligible?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time



Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

## **Duty Roles**



Financial Reporting Compliance Transaction Analysis Duty

# Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- · Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- · Advanced Financial Control Transaction Analysis Duty

Who is authorized to view and edit a record (such as control or result), and are they eligible?

#### Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### **Job Roles**

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst



- External Auditor
- Risk Administrator

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

# Which groups are authorized to view and edit a record (such as control or result), and are they eligible?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- · Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty



## What is the model name?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Models Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- External Auditor

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Model Transaction Analysis Duty

# Which users have conflicting access?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Models Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- External Auditor



#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Model Transaction Analysis Duty

# Which roles have conflicting access?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Models Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- External Auditor

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Model Transaction Analysis Duty

# How many results were returned for the model?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Models Real Time



#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- External Auditor

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Model Transaction Analysis Duty

# What are the summary result counts for models in the North America perspective?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Models Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- External Auditor

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Model Transaction Analysis Duty



# How many users run OTBI analyses?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

## Who are the top OTBI users?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager



#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

# What is the weekly OTBI analysis usage trend?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

# What are the top most frequently run OTBI analyses?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time



#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

# How many predefined OTBI analyses have been run in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty



# How many custom OTBI analyses have been run in the past month?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

• OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

# How many ad-hoc OTBI analyses have been run in the past month?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time



- Application Implementation Consultant
- IT Security Manager

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

# What is the execution history of dashboard X in the past month?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty



# Which analyses have low usage in the past month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

# How many OTBI SOAP web services have been run in the past month?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

• OTBI Usage Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

Application Implementation Consultant



IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Usage Transactional Analysis Duty

# What are the long-running analyses in the past month?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# What is the OTBI execution time histogram in the past month?

# Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# Which analyses have the longest response time?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty



# Which analyses have high data row count?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# Which analyses reached OTBI max row limit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager



# **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# What are the common execution errors in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# How many analyses and dashboards failed in the past month?

# Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# What are the most commonly used OTBI subject areas?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

#### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty



# What are the least-used OTBI subject areas?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# Which subject areas have slow performance?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager



# **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# Which subject areas have large data volume?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# Which analyses have low usage because of poor performance?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· OTBI Performance Real Time



#### Job Roles

The following job roles secure access to the data related to this business question:

- · Application Implementation Consultant
- IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty

# What is the database SQL execution time and row count?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

OTBI Performance Real Time

# Job Roles

The following job roles secure access to the data related to this business question:

- Application Implementation Consultant
- IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

OTBI Report Performance Transactional Analysis Duty



# Why am I not able to view certain subject areas with my login credentials?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Security - Roles and Privileges Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Security Transaction Analysis Duty

# Which data security policy would provide access to the data I need to see?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Security - Roles and Privileges Real Time



IT Security Manager

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Security Transaction Analysis Duty

Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

• Security - Roles and Privileges Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Security Transaction Analysis Duty



# I have not added a specific role to a user, but the user seems to have this job role. Can I trace how has this been inherited by the user?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Security - Roles and Privileges Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Security Transaction Analysis Duty

# What data security privileges has a specific user added?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Security - Audit Real Time



IT Security Manager

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Security Transaction Analysis Duty

# Which roles were added with a specific functional security policy, and who added them?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Security - Audit Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

IT Security Manager

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Security Transaction Analysis Duty

# What events and consequences are associated to a risk?

## Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

• Financial Reporting Compliance Transaction Analysis Duty

# What consequences are associated to the event?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

# **Duty Roles**



• Financial Reporting Compliance Transaction Analysis Duty

# What risk analyses have been completed for a risk record?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What risk evaluations have been completed for a risk record?

# Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

• Financial Reporting Compliance Transaction Analysis Duty

# What treatment plans are associated to the risk record?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

# **Duty Roles**



• Financial Reporting Compliance Transaction Analysis Duty

# What unique codes correspond to the role and privilege display names?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Access Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Access Controls Analyst
- External Auditor
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Access Control Transaction Analysis Duty

# Who are the owners, editors, and viewers assigned to an assessment batch?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time



· Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# Which groups of owners, editors, and viewers are assigned to an assessment batch?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

# Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**



• Financial Reporting Compliance Transaction Analysis Duty

# Who is authorized to access, view, review, and approve assessment results?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# Who is the issue validator/owner for the assessment result record?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time



#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# Which groups are authorized to access, view, review, and approve assessment results?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · External Auditor
- Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# Which groups are authorized as an issue validator/owner for the assessment result record?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What questions and responses are related to a particular survey?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What survey questions and responses are related to objects?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What is the survey participant's email address?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What is the timestamp the survey participant submitted responses?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What is the control stratification for control records associated to a risk record?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- · Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### **Job Roles**

The following job roles secure access to the data related to this business question:

- · External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What are the defined active key controls?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- · Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What is the asset book for the person being certified?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

### Job Roles

The following job roles secure access to the data related to this business question:

Access Certification Administrator



- External Auditor
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What is the business unit for the user being certified?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What is the ledger for the user being certified?

# Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

• Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# When did the certifier last update the certification?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- · Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

· Access Certification Transaction Analysis Duty



# What is the first and last name of the certifier who last updated the certification?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What is the name of the survey template used for a specific survey?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What is the name of the role code for user role combinations being certified?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Access Certification Real Time

### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- · Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty



# What is the actual timestamp when the certification event took place?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Access Certification Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Access Certification Administrator
- External Auditor
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Access Certification Transaction Analysis Duty

# What advanced financial models have been defined?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Financial Models Real Time



Advanced Access Controls Analyst

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Financial Control Models Transaction Analysis Duty

# Will the model results help to analyze exceptions, or does model logic need to be adjusted?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Financial Models Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

Advanced Access Controls Analyst

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Financial Control Models Transaction Analysis Duty



# Is the model ready to be deployed as a control? (Does the model return only the expected exception-based results?)

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Advanced Financial Models Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

Advanced Access Controls Analyst

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Advanced Financial Control Models Transaction Analysis Duty

# Who approved and reviewed the remediation plan?

#### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What date was the remediation plan approved or reviewed?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- · Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### **Job Roles**

The following job roles secure access to the data related to this business question:

- · External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What is the approval history of the remediation plan?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

• Financial Reporting Compliance Transaction Analysis Duty

# What are the specific comments for the remediation plan during the approval workflow?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time



- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What is the control stratification for each control as it relates to the associated risk record?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- · Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · External Auditor
- Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

• Financial Reporting Compliance Transaction Analysis Duty



# How many attachments have been applied to assessment records?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Financial Controls Real Time
- · Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Transaction Controls Analyst
- External Auditor
- Risk Activities Manager
- Risk Administrator

### **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Financial Control Transaction Analysis Duty
- Financial Reporting Compliance Transaction Analysis Duty

# Who associated the attachments?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Financial Controls Real Time
- Risk Management Cloud Assessment Results Real Time



Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Transaction Controls Analyst
- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Financial Control Transaction Analysis Duty
- Financial Reporting Compliance Transaction Analysis Duty

# What is the attachment type?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Financial Controls Real Time
- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Transaction Controls Analyst
- External Auditor
- Risk Activities Manager
- · Risk Administrator

# **Duty Roles**



The following duty roles secure access to the data related to this business question:

- Advanced Financial Control Transaction Analysis Duty
- Financial Reporting Compliance Transaction Analysis Duty

# What is the file name or URL of the attachment?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Financial Controls Real Time
- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Transaction Controls Analyst
- · External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Financial Control Transaction Analysis Duty
- Financial Reporting Compliance Transaction Analysis Duty

# What is the document ID of the attachment?

## Subject Areas



The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Financial Controls Real Time
- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- Advanced Transaction Controls Analyst
- External Auditor
- Risk Activities Manager
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Financial Control Transaction Analysis Duty
- Financial Reporting Compliance Transaction Analysis Duty

# What is the timestamp when the attachment was associated?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Financial Controls Real Time
- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

Advanced Transaction Controls Analyst



- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Financial Control Transaction Analysis Duty
- · Financial Reporting Compliance Transaction Analysis Duty

# Which controls have not been tested for the current fiscal year?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- · Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# How many controls have and have not been tested for the current fiscal year?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What is the overall compliance status for the current fiscal year and/or quarter?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles



The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What are the assessment results for those controls that have been tested?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# Which perspectives will be defaulted on results when a control is run?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

# Which controls are in the North America perspective?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- Risk Management Cloud Advanced Access Controls Real Time
- · Risk Management Cloud Advanced Financial Controls Real Time



#### Job Roles

The following job roles secure access to the data related to this business question:

- · Advanced Access Controls Analyst
- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

## **Duty Roles**

The following duty roles secure access to the data related to this business question:

- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty

# What two perspective hierarchies are related to documented controls?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

· Financial Reporting Compliance Transaction Analysis Duty



# What three perspective hierarchies are related to documented controls?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What three perspective hierarchies are related to documented risks?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles



The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What two perspective hierarchies are related to documented risks?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What three perspective hierarchies are related to documented processes?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- · Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What two perspective hierarchies are related to documented processes?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Compliance Real Time

#### Job Roles



The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty

# What is the order of the questions as defined in the survey template?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

· Risk Management Cloud - Assessment Results Real Time

### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- · Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# What is the order of the questions presented to the survey participant?

# Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

Risk Management Cloud - Assessment Results Real Time

#### Job Roles

The following job roles secure access to the data related to this business question:

- External Auditor
- Risk Activities Manager
- Risk Administrator

# **Duty Roles**

The following duty roles secure access to the data related to this business question:

Financial Reporting Compliance Transaction Analysis Duty



# **4** Job Roles

# Overview

For each job role in this chapter, links are provided for more detailed information about the duty roles, subject areas, and business questions associated with the job role.

# Access Certification Administrator

#### Code Name

ORA\_GTR\_USER\_ACCESS\_CERTIFICATION\_MANAGER\_JOB

# **Duty Roles**

This job role is related to the following duty roles:

Access Certification Transaction Analysis Duty

# Subject Areas

This job role secures access to the following subject areas:

Risk Management Cloud - Access Certification Real Time

#### **Business Questions**

- What user name and job role combinations require investigation?
- How many user name and job role combinations are being certified?
- What is the employment information for a user whose direct manager recommends that access be revoked?
- What is the business unit for the user being certified?
- When did the certifier last update the certification?
- What is the name of the role code for user role combinations being certified?
- How many access certifications did the owner complete?



- What new user-role combinations have been certified this year versus last?
- How many access certifications did the certifier complete?
- What is the first and last name of the certifier who last updated the certification?
- What is the status of one or multiple access certifications?
- What user name and job role combinations are pending?
- What is the asset book for the person being certified?
- What is the actual timestamp when the certification event took place?
- What job roles need to be removed per user name?
- What is the employment information for the user being certified, such as business unit, manager, or job name?
- What certifications were performed in the last two quarters?
- What is the ledger for the user being certified?

# Advanced Access Controls Analyst

#### Code Name

ORA\_GTG\_APPLICATION\_ACCESS\_AUDITOR\_JOB

# **Duty Roles**

This job role is related to the following duty roles:

- Advanced Access Control Model Transaction Analysis Duty
- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Models Transaction Analysis Duty

# Subject Areas

This job role secures access to the following subject areas:

- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Access Models Real Time
- Risk Management Cloud Advanced Financial Models Real Time

#### **Business Questions**

This job role secures access to data that can answer the following business questions:

What advanced controls have been defined?



- What Financial Reporting Compliance objects have the incidents been related to?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- What comments have been posted against the incidents?
- What is the model name?
- Which users have conflicting access?
- How many results were returned for the model?
- How many incidents are assigned or in remediation with 0-30 days age?
- What SOD conflicts have been identified for users and roles?
- What unique codes correspond to the role and privilege display names?
- Is the model ready to be deployed as a control? (Does the model return only the expected exception-based results?)
- When was the last time the control was run?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- Which perspectives will be defaulted on results when a control is run?
- What advanced financial models have been defined?
- Will the model results help to analyze exceptions, or does model logic need to be adjusted?
- What access points are included in the entitlements?
- How many incidents have been closed?
- How many incidents were found in the last control run?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- What are the summary result counts for models in the North America perspective?
- Which controls are in the North America perspective?
- Since the same incident path is often found across users, what is the unique incident path count?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eliqible?
- Which roles have conflicting access?

# **Advanced Transaction Controls Analyst**

#### Code Name

ORA\_GTG\_APPLICATION\_CONTROL\_MANAGER\_JOB

### **Duty Roles**

This job role is related to the following duty roles:

Advanced Financial Control Transaction Analysis Duty



# Subject Areas

This job role secures access to the following subject areas:

Risk Management Cloud - Advanced Financial Controls Real Time

#### **Business Questions**

This job role secures access to data that can answer the following business questions:

- What advanced controls have been defined?
- What Financial Reporting Compliance objects have the incidents been related to?
- For a specific transaction control, what is the total transaction amount?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- What is the document ID of the attachment?
- How many incidents are assigned or in remediation with 0-30 days age?
- What is the file name or URL of the attachment?
- Who associated the attachments?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- When was the last time the control was run?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- What is the timestamp when the attachment was associated?
- Which perspectives will be defaulted on results when a control is run?
- How many incidents have been closed?
- How many incidents were found in the last control run?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- Which controls are in the North America perspective?
- What incidents have been identified for a specified transaction control?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?

# **Application Implementation Consultant**

#### Code Name

ORA ASM APPLICATION IMPLEMENTATION CONSULTANT JOB



# **Duty Roles**

This job role is related to the following duty roles:

- OTBI Report Performance Transactional Analysis Duty
- OTBI Report Usage Transactional Analysis Duty

# Subject Areas

This job role secures access to the following subject areas:

- · OTBI Performance Real Time
- OTBI Usage Real Time

#### **Business Questions**

- How many users run OTBI analyses?
- Which analyses have low usage in the past month?
- What are the common execution errors in the past month?
- What are the top most frequently run OTBI analyses?
- How many predefined OTBI analyses have been run in the past month?
- How many ad-hoc OTBI analyses have been run in the past month?
- Which analyses reached OTBI max row limit?
- What are the least-used OTBI subject areas?
- What is the database SQL execution time and row count?
- How many custom OTBI analyses have been run in the past month?
- How many OTBI SOAP web services have been run in the past month?
- Which analyses have the longest response time?
- Which subject areas have large data volume?
- What is the execution history of dashboard X in the past month?
- Which subject areas have slow performance?
- Which analyses have low usage because of poor performance?
- What is the weekly OTBI analysis usage trend?
- What are the long-running analyses in the past month?
- What is the OTBI execution time histogram in the past month?
- How many analyses and dashboards failed in the past month?
- What are the most commonly used OTBI subject areas?



- Who are the top OTBI users?
- Which analyses have high data row count?

# **External Auditor**

#### Code Name

ORA\_GTG\_RISK\_MANAGEMENT\_AUDITOR\_JOB

# **Duty Roles**

This job role is related to the following duty roles:

- Access Certification Transaction Analysis Duty
- Advanced Access Control Model Transaction Analysis Duty
- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty
- Financial Reporting Compliance Transaction Analysis Duty

### Subject Areas

This job role secures access to the following subject areas:

- Risk Management Cloud Access Certification Real Time
- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Access Models Real Time
- Risk Management Cloud Advanced Financial Controls Real Time
- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

# **Business Questions**

- What survey questions and responses are related to assessments?
- What are the severity and status of issues?
- What is the status for remediating issues?
- When were assessments initiated?



- What advanced controls have been defined?
- What Financial Reporting Compliance objects have the incidents been related to?
- For a specific transaction control, what is the total transaction amount?
- What advanced controls have been defined?
- What user name and job role combinations require investigation?
- How many user name and job role combinations are being certified?
- What is the employment information for a user whose direct manager recommends that access be revoked?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- Which controls have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented risks?
- What is the order of the questions presented to the survey participant?
- Who are the owners, editors, and viewers assigned to an assessment batch?
- Who is authorized to access, view, review, and approve assessment results?
- What is the business unit for the user being certified?
- When did the certifier last update the certification?
- What is the name of the role code for user role combinations being certified?
- What date was the remediation plan approved or reviewed?
- What are the specific comments for the remediation plan during the approval workflow?
- What assessment batches have been defined?
- Which assessments are overdue?
- What controls are in scope for testing?
- What comments have been posted against the incidents?
- How many access certifications did the owner complete?
- What new user-role combinations have been certified this year versus last?
- What is the model name?
- Which users have conflicting access?
- How many results were returned for the model?
- What is the document ID of the attachment?
- What are the assessment results for those controls that have been tested?
- Which groups are authorized to access, view, review, and approve assessment results?
- What are the defined active key controls?
- How many assessment transactions are not completed?
- What Financial Reporting Compliance records have been defined?
- How many incidents are assigned or in remediation with 0-30 days age?
- How many access certifications did the certifier complete?
- What is the file name or URL of the attachment?
- What is the overall compliance status for the current fiscal year and/or quarter?



- What two perspective hierarchies are related to documented controls?
- What three perspective hierarchies are related to documented controls?
- What risk evaluations have been completed for a risk record?
- What is the survey participant's email address?
- What is the first and last name of the certifier who last updated the certification?
- Who associated the attachments?
- When were assessments completed and closed?
- What is the risk and control matrix?
- What SOD conflicts have been identified for users and roles?
- What is the status of one or multiple access certifications?
- What user name and job role combinations are pending?
- Who is authorized to review and approve a record (such as process or risk), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eliqible?
- What three perspective hierarchies are related to documented risks?
- What is the order of the questions as defined in the survey template?
- What events and consequences are associated to a risk?
- What treatment plans are associated to the risk record?
- What unique codes correspond to the role and privilege display names?
- Which groups of owners, editors, and viewers are assigned to an assessment batch?
- What is the asset book for the person being certified?
- What is the actual timestamp when the certification event took place?
- What is the control stratification for each control as it relates to the associated risk record?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- What issues are defined, and what are their relationships to process, risk, and control records?
- When was the last time the control was run?
- What job roles need to be removed per user name?
- · What is the employment information for the user being certified, such as business unit, manager, or job name?
- Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- What is the timestamp when the attachment was associated?
- Which perspectives will be defaulted on results when a control is run?
- What risk analyses have been completed for a risk record?
- Which groups are authorized as an issue validator/owner for the assessment result record?
- What questions and responses are related to a particular survey?
- What is the name of the survey template used for a specific survey?



- What is the approval history of the remediation plan?
- What are the results for batch and impromptu assessments?
- What are the results of the control test plans?
- How many incidents have been closed?
- How many incidents were found in the last control run?
- What access points are included in the entitlements?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- How many controls have and have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented processes?
- What survey questions and responses are related to objects?
- What is the timestamp the survey participant submitted responses?
- Who approved and reviewed the remediation plan?
- What are the summary result counts for models in the North America perspective?
- · Which controls are in the North America perspective?
- What consequences are associated to the event?
- Who is the issue validator/owner for the assessment result record?
- What is the control stratification for control records associated to a risk record?
- What assessments have been defined?
- · When were key controls tested?
- What incidents have been identified for a specified transaction control?
- Since the same incident path is often found across users, what is the unique incident path count?
- What certifications were performed in the last two quarters?
- Did the approver accept the assessment result, reject it, or return it for information?
- Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eliqible?
- Which roles have conflicting access?
- What three perspective hierarchies are related to documented processes?
- What is the ledger for the user being certified?

# IT Security Manager

#### Code Name

ORA\_FND\_IT\_SECURITY\_MANAGER\_JOB



# **Duty Roles**

This job role is related to the following duty roles:

- OTBI Report Performance Transactional Analysis Duty
- OTBI Report Usage Transactional Analysis Duty
- Security Transaction Analysis Duty

# Subject Areas

This job role secures access to the following subject areas:

- OTBI Performance Real Time
- OTBI Usage Real Time
- Security Audit Real Time
- Security Roles and Privileges Real Time

#### **Business Questions**

- How many users run OTBI analyses?
- Which analyses have low usage in the past month?
- What are the common execution errors in the past month?
- Why am I not able to view certain subject areas with my login credentials?
- I have not added a specific role to a user, but the user seems to have this job role. Can I trace how has this been inherited by the user?
- What are the top most frequently run OTBI analyses?
- How many predefined OTBI analyses have been run in the past month?
- How many ad-hoc OTBI analyses have been run in the past month?
- Which analyses reached OTBI max row limit?
- What are the least-used OTBI subject areas?
- What is the database SQL execution time and row count?
- How many custom OTBI analyses have been run in the past month?
- How many OTBI SOAP web services have been run in the past month?
- Which analyses have the longest response time?
- Which subject areas have large data volume?
- Which roles were added with a specific functional security policy, and who added them?
- What is the execution history of dashboard X in the past month?



- · Which subject areas have slow performance?
- Which analyses have low usage because of poor performance?
- Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?
- What data security privileges has a specific user added?
- What is the weekly OTBI analysis usage trend?
- What are the long-running analyses in the past month?
- What is the OTBI execution time histogram in the past month?
- How many analyses and dashboards failed in the past month?
- What are the most commonly used OTBI subject areas?
- Who are the top OTBI users?
- Which analyses have high data row count?
- Which data security policy would provide access to the data I need to see?

# Risk Activities Manager

#### Code Name

ORA\_GTG\_RISK\_ACTIVITIES\_MANAGER\_JOB

### **Duty Roles**

This job role is related to the following duty roles:

Financial Reporting Compliance Transaction Analysis Duty

# Subject Areas

This job role secures access to the following subject areas:

- · Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

# **Business Questions**

This job role secures access to data that can answer the following business questions:

What survey questions and responses are related to assessments?



- What are the severity and status of issues?
- What is the status for remediating issues?
- When were assessments initiated?
- Which controls have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented risks?
- What is the order of the questions presented to the survey participant?
- Who are the owners, editors, and viewers assigned to an assessment batch?
- Who is authorized to access, view, review, and approve assessment results?
- What date was the remediation plan approved or reviewed?
- What are the specific comments for the remediation plan during the approval workflow?
- What assessment batches have been defined?
- Which assessments are overdue?
- What controls are in scope for testing?
- What are the assessment results for those controls that have been tested?
- · Which groups are authorized to access, view, review, and approve assessment results?
- What are the defined active key controls?
- What is the document ID of the attachment?
- How many assessment transactions are not completed?
- What Financial Reporting Compliance records have been defined?
- What is the overall compliance status for the current fiscal year and/or quarter?
- What two perspective hierarchies are related to documented controls?
- What three perspective hierarchies are related to documented controls?
- What risk evaluations have been completed for a risk record?
- What is the survey participant's email address?
- Who associated the attachments?
- What is the file name or URL of the attachment?
- When were assessments completed and closed?
- What is the risk and control matrix?
- Who is authorized to review and approve a record (such as process or risk), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eligible?
- · What three perspective hierarchies are related to documented risks?
- What is the order of the questions as defined in the survey template?
- What events and consequences are associated to a risk?
- What treatment plans are associated to the risk record?
- Which groups of owners, editors, and viewers are assigned to an assessment batch?



- What is the control stratification for each control as it relates to the associated risk record?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- What issues are defined, and what are their relationships to process, risk, and control records?
- Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?
- What risk analyses have been completed for a risk record?
- Which groups are authorized as an issue validator/owner for the assessment result record?
- What questions and responses are related to a particular survey?
- What is the name of the survey template used for a specific survey?
- What is the approval history of the remediation plan?
- What is the timestamp when the attachment was associated?
- What are the results for batch and impromptu assessments?
- What are the results of the control test plans?
- How many controls have and have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented processes?
- What survey questions and responses are related to objects?
- What is the timestamp the survey participant submitted responses?
- Who approved and reviewed the remediation plan?
- What consequences are associated to the event?
- Who is the issue validator/owner for the assessment result record?
- What is the control stratification for control records associated to a risk record?
- What assessments have been defined?
- When were key controls tested?
- Did the approver accept the assessment result, reject it, or return it for information?
- Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?
- What three perspective hierarchies are related to documented processes?

# Risk Administrator

#### Code Name

ORA\_GTG\_RISK\_ADMINISTRATOR\_JOB

## **Duty Roles**



#### This job role is related to the following duty roles:

- Access Certification Transaction Analysis Duty
- Advanced Access Control Transaction Analysis Duty
- Advanced Financial Control Transaction Analysis Duty
- Financial Reporting Compliance Transaction Analysis Duty

### Subject Areas

This job role secures access to the following subject areas:

- Risk Management Cloud Access Certification Real Time
- Risk Management Cloud Advanced Access Controls Real Time
- Risk Management Cloud Advanced Financial Controls Real Time
- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

#### **Business Questions**

- What survey questions and responses are related to assessments?
- What are the severity and status of issues?
- What is the status for remediating issues?
- When were assessments initiated?
- What advanced controls have been defined?
- What Financial Reporting Compliance objects have the incidents been related to?
- For a specific transaction control, what is the total transaction amount?
- What advanced controls have been defined?
- What user name and job role combinations require investigation?
- How many user name and job role combinations are being certified?
- What is the employment information for a user whose direct manager recommends that access be revoked?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- Which controls have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented risks?
- What is the order of the questions presented to the survey participant?
- Who are the owners, editors, and viewers assigned to an assessment batch?
- Who is authorized to access, view, review, and approve assessment results?



- What is the business unit for the user being certified?
- When did the certifier last update the certification?
- What is the name of the role code for user role combinations being certified?
- What date was the remediation plan approved or reviewed?
- What are the specific comments for the remediation plan during the approval workflow?
- What assessment batches have been defined?
- Which assessments are overdue?
- What controls are in scope for testing?
- What comments have been posted against the incidents?
- How many access certifications did the owner complete?
- What new user-role combinations have been certified this year versus last?
- What is the document ID of the attachment?
- What are the assessment results for those controls that have been tested?
- Which groups are authorized to access, view, review, and approve assessment results?
- What are the defined active key controls?
- How many assessment transactions are not completed?
- What Financial Reporting Compliance records have been defined?
- How many incidents are assigned or in remediation with 0-30 days age?
- How many access certifications did the certifier complete?
- What is the file name or URL of the attachment?
- What is the overall compliance status for the current fiscal year and/or quarter?
- What two perspective hierarchies are related to documented controls?
- What three perspective hierarchies are related to documented controls?
- What risk evaluations have been completed for a risk record?
- What is the survey participant's email address?
- What is the first and last name of the certifier who last updated the certification?
- Who associated the attachments?
- When were assessments completed and closed?
- What is the risk and control matrix?
- What SOD conflicts have been identified for users and roles?
- What is the status of one or multiple access certifications?
- What user name and job role combinations are pending?
- Who is authorized to review and approve a record (such as process or risk), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eliqible?
- What three perspective hierarchies are related to documented risks?



- What is the order of the questions as defined in the survey template?
- What events and consequences are associated to a risk?
- What treatment plans are associated to the risk record?
- What unique codes correspond to the role and privilege display names?
- Which groups of owners, editors, and viewers are assigned to an assessment batch?
- What is the asset book for the person being certified?
- What is the actual timestamp when the certification event took place?
- What is the control stratification for each control as it relates to the associated risk record?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- What issues are defined, and what are their relationships to process, risk, and control records?
- When was the last time the control was run?
- What job roles need to be removed per user name?
- What is the employment information for the user being certified, such as business unit, manager, or job name?
- Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- What is the timestamp when the attachment was associated?
- Which perspectives will be defaulted on results when a control is run?
- What risk analyses have been completed for a risk record?
- Which groups are authorized as an issue validator/owner for the assessment result record?
- What questions and responses are related to a particular survey?
- What is the name of the survey template used for a specific survey?
- What is the approval history of the remediation plan?
- What are the results for batch and impromptu assessments?
- What are the results of the control test plans?
- How many incidents have been closed?
- How many incidents were found in the last control run?
- What access points are included in the entitlements?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- How many controls have and have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented processes?
- What survey questions and responses are related to objects?
- What is the timestamp the survey participant submitted responses?
- Who approved and reviewed the remediation plan?
- Which controls are in the North America perspective?
- What consequences are associated to the event?



- Who is the issue validator/owner for the assessment result record?
- What is the control stratification for control records associated to a risk record?
- What assessments have been defined?
- When were key controls tested?
- What incidents have been identified for a specified transaction control?
- Since the same incident path is often found across users, what is the unique incident path count?
- What certifications were performed in the last two quarters?
- Did the approver accept the assessment result, reject it, or return it for information?
- Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?
- What three perspective hierarchies are related to documented processes?
- What is the ledger for the user being certified?





# **5** Duty Roles

# Overview

For each duty role in this chapter, links are provided for more detailed information about the job roles, subject areas, and business questions associated with the duty role.

# Access Certification Transaction Analysis Duty

#### Code Name

FBI\_ACCESS\_CERTIFICATION\_TRANSACTION\_ANALYSIS\_DUTY

#### Job Roles

This duty role is related to the following job roles:

- Access Certification Administrator
- External Auditor
- Risk Administrator

### Subject Areas

This duty role secures access to the following subject areas:

Risk Management Cloud - Access Certification Real Time

## **Business Questions**

- What user name and job role combinations require investigation?
- How many user name and job role combinations are being certified?
- What is the employment information for a user whose direct manager recommends that access be revoked?
- What is the business unit for the user being certified?
- When did the certifier last update the certification?
- What is the name of the role code for user role combinations being certified?



- How many access certifications did the owner complete?
- What new user-role combinations have been certified this year versus last?
- How many access certifications did the certifier complete?
- What is the first and last name of the certifier who last updated the certification?
- What is the status of one or multiple access certifications?
- What user name and job role combinations are pending?
- What is the asset book for the person being certified?
- What is the actual timestamp when the certification event took place?
- What job roles need to be removed per user name?
- What is the employment information for the user being certified, such as business unit, manager, or job name?
- What certifications were performed in the last two quarters?
- What is the ledger for the user being certified?

# Advanced Access Control Model Transaction Analysis Duty

#### Code Name

FBI\_ADVANCED\_ACCESS\_CONTROL\_MODEL\_TRANSACTION\_ANALYSIS\_DUTY

#### **Job Roles**

This duty role is related to the following job roles:

- · Advanced Access Controls Analyst
- External Auditor

### Subject Areas

This duty role secures access to the following subject areas:

Risk Management Cloud - Advanced Access Models Real Time

## **Business Questions**

- What is the model name?
- Which users have conflicting access?



- How many results were returned for the model?
- What are the summary result counts for models in the North America perspective?
- Which roles have conflicting access?

# Advanced Access Control Transaction Analysis Duty

#### Code Name

FBI\_ADVANCED\_ACCESS\_CONTROL\_TRANSACTION\_ANALYSIS\_DUTY

#### Job Roles

This duty role is related to the following job roles:

- · Advanced Access Controls Analyst
- External Auditor
- Risk Administrator

# Subject Areas

This duty role secures access to the following subject areas:

Risk Management Cloud - Advanced Access Controls Real Time

### **Business Questions**

- What advanced controls have been defined?
- What Financial Reporting Compliance objects have the incidents been related to?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- What comments have been posted against the incidents?
- How many incidents are assigned or in remediation with 0-30 days age?
- What SOD conflicts have been identified for users and roles?
- What unique codes correspond to the role and privilege display names?
- When was the last time the control was run?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- Which perspectives will be defaulted on results when a control is run?
- What access points are included in the entitlements?



- How many incidents have been closed?
- How many incidents were found in the last control run?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- Which controls are in the North America perspective?
- Since the same incident path is often found across users, what is the unique incident path count?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?

# Advanced Financial Control Models Transaction Analysis Duty

#### Code Name

FBI\_ADVANCED\_FINANCIAL\_CONTROL\_MODELS\_TRANSACTION\_ANALYSIS\_DUTY

#### **Job Roles**

This duty role is related to the following job roles:

· Advanced Access Controls Analyst

# Subject Areas

This duty role secures access to the following subject areas:

Risk Management Cloud - Advanced Financial Models Real Time

### **Business Questions**

- Is the model ready to be deployed as a control? (Does the model return only the expected exception-based results?)
- What advanced financial models have been defined?
- Will the model results help to analyze exceptions, or does model logic need to be adjusted?



# Advanced Financial Control Transaction Analysis Duty

#### Code Name

FBI\_ADVANCED\_FINANCIAL\_CONTROL\_TRANSACTION\_ANALYSIS\_DUTY

#### Job Roles

This duty role is related to the following job roles:

- Advanced Transaction Controls Analyst
- External Auditor
- Risk Administrator

# Subject Areas

This duty role secures access to the following subject areas:

Risk Management Cloud - Advanced Financial Controls Real Time

## **Business Questions**

- · What advanced controls have been defined?
- What Financial Reporting Compliance objects have the incidents been related to?
- For a specific transaction control, what is the total transaction amount?
- Which groups are authorized to view and edit a record (such as control or result), and are they eligible?
- What is the document ID of the attachment?
- How many incidents are assigned or in remediation with 0-30 days age?
- What is the file name or URL of the attachment?
- Who associated the attachments?
- How many attachments have been applied to assessment records?
- What is the attachment type?
- When was the last time the control was run?
- Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?
- What is the timestamp when the attachment was associated?
- Which perspectives will be defaulted on results when a control is run?



- How many incidents have been closed?
- How many incidents were found in the last control run?
- Who is authorized to view and edit a record (such as control or result), and are they eligible?
- Which controls are in the North America perspective?
- What incidents have been identified for a specified transaction control?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?

# Financial Reporting Compliance Transaction Analysis Duty

#### Code Name

FBI\_FINANCIAL\_REPORTING\_COMPLIANCE\_TRANSACTION\_ANALYSIS\_DUTY

#### Job Roles

This duty role is related to the following job roles:

- External Auditor
- Risk Activities Manager
- Risk Administrator

### Subject Areas

This duty role secures access to the following subject areas:

- Risk Management Cloud Assessment Results Real Time
- Risk Management Cloud Compliance Real Time

## **Business Questions**

- What survey questions and responses are related to assessments?
- What are the severity and status of issues?
- What is the status for remediating issues?
- When were assessments initiated?



- Which controls have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented risks?
- What is the order of the questions presented to the survey participant?
- Who are the owners, editors, and viewers assigned to an assessment batch?
- Who is authorized to access, view, review, and approve assessment results?
- What date was the remediation plan approved or reviewed?
- What are the specific comments for the remediation plan during the approval workflow?
- What assessment batches have been defined?
- Which assessments are overdue?
- What controls are in scope for testing?
- What are the assessment results for those controls that have been tested?
- Which groups are authorized to access, view, review, and approve assessment results?
- What are the defined active key controls?
- What is the document ID of the attachment?
- How many assessment transactions are not completed?
- What Financial Reporting Compliance records have been defined?
- What is the overall compliance status for the current fiscal year and/or quarter?
- What two perspective hierarchies are related to documented controls?
- What three perspective hierarchies are related to documented controls?
- What risk evaluations have been completed for a risk record?
- What is the survey participant's email address?
- Who associated the attachments?
- What is the file name or URL of the attachment?
- When were assessments completed and closed?
- What is the risk and control matrix?
- Who is authorized to review and approve a record (such as process or risk), and are they eligible?
- Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eliqible?
- What three perspective hierarchies are related to documented risks?
- What is the order of the questions as defined in the survey template?
- What events and consequences are associated to a risk?
- What treatment plans are associated to the risk record?
- Which groups of owners, editors, and viewers are assigned to an assessment batch?
- What is the control stratification for each control as it relates to the associated risk record?
- How many attachments have been applied to assessment records?
- What is the attachment type?



- What issues are defined, and what are their relationships to process, risk, and control records?
- Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?
- What risk analyses have been completed for a risk record?
- Which groups are authorized as an issue validator/owner for the assessment result record?
- What questions and responses are related to a particular survey?
- What is the name of the survey template used for a specific survey?
- What is the approval history of the remediation plan?
- What is the timestamp when the attachment was associated?
- What are the results for batch and impromptu assessments?
- What are the results of the control test plans?
- How many controls have and have not been tested for the current fiscal year?
- What two perspective hierarchies are related to documented processes?
- What survey questions and responses are related to objects?
- What is the timestamp the survey participant submitted responses?
- Who approved and reviewed the remediation plan?
- What consequences are associated to the event?
- Who is the issue validator/owner for the assessment result record?
- What is the control stratification for control records associated to a risk record?
- What assessments have been defined?
- When were key controls tested?
- Did the approver accept the assessment result, reject it, or return it for information?
- Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?
- What three perspective hierarchies are related to documented processes?

# OTBI Report Performance Transactional Analysis Duty

#### Code Name

FBI\_REPORT\_PERFORMANCE\_TRANSACTION\_ANALYSIS\_DUTY

#### Job Roles

This duty role is related to the following job roles:

Application Implementation Consultant



IT Security Manager

# Subject Areas

This duty role secures access to the following subject areas:

OTBI Performance Real Time

## **Business Questions**

This duty role secures access to data that can answer the following business questions:

- What are the common execution errors in the past month?
- Which analyses reached OTBI max row limit?
- What are the least-used OTBI subject areas?
- What is the database SQL execution time and row count?
- Which analyses have the longest response time?
- Which subject areas have large data volume?
- · Which subject areas have slow performance?
- Which analyses have low usage because of poor performance?
- What are the long-running analyses in the past month?
- What is the OTBI execution time histogram in the past month?
- How many analyses and dashboards failed in the past month?
- What are the most commonly used OTBI subject areas?
- Which analyses have high data row count?

# OTBI Report Usage Transactional Analysis Duty

### Code Name

FBI\_REPORT\_USAGE\_TRANSACTION\_ANALYSIS\_DUTY

#### Job Roles

This duty role is related to the following job roles:

- · Application Implementation Consultant
- IT Security Manager



# Subject Areas

This duty role secures access to the following subject areas:

OTBI Usage Real Time

#### **Business Questions**

This duty role secures access to data that can answer the following business questions:

- How many users run OTBI analyses?
- Which analyses have low usage in the past month?
- What are the top most frequently run OTBI analyses?
- How many predefined OTBI analyses have been run in the past month?
- How many ad-hoc OTBI analyses have been run in the past month?
- How many custom OTBI analyses have been run in the past month?
- How many OTBI SOAP web services have been run in the past month?
- What is the execution history of dashboard X in the past month?
- What is the weekly OTBI analysis usage trend?
- Who are the top OTBI users?

# Security Transaction Analysis Duty

#### Code Name

FBI\_SECURITY\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

IT Security Manager

# Subject Areas

This duty role secures access to the following subject areas:

Security - Audit Real Time



• Security - Roles and Privileges Real Time

#### **Business Questions**

- Why am I not able to view certain subject areas with my login credentials?
- I have not added a specific role to a user, but the user seems to have this job role. Can I trace how has this been inherited by the user?
- Which roles were added with a specific functional security policy, and who added them?
- Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?
- What data security privileges has a specific user added?
- Which data security policy would provide access to the data I need to see?



