

# Oracle Fusion Cloud Risk Management

---

**Subject Areas for Transactional  
Business Intelligence in Risk  
Management**

**26A**

26A

G46435-01

*Copyright ©* 2018, 2026, Oracle and/or its affiliates.

Author: David Christie

# Contents

## Get Help

i

### 1 Introduction 1

About This Guide	1
------------------	---

### 2 Subject Areas 3

Overview	3
OTBI Performance Real Time	3
OTBI Usage Real Time	5
Risk Management Cloud - Access Certification Real Time	6
Risk Management Cloud - Advanced Access Controls Real Time	8
Risk Management Cloud - Advanced Access Models Real Time	9
Risk Management Cloud - Advanced Financial Controls Real Time	10
Risk Management Cloud - Advanced Financial Models Real Time	12
Risk Management Cloud - Assessment Results Real Time	13
Risk Management Cloud - Compliance Real Time	15
Security - Audit Real Time	16
Security - Roles and Privileges Real Time	17

### 3 Business Questions 21

Overview	21
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?	21
Can I view and edit the manage employment screen, if yes, which functional security policy do I need to provide to the user?	22
Did the approver accept the assessment result, reject it, or return it for information?	22
For a specific transaction control, what is the total transaction amount?	23
How many OTBI SOAP web services have been run in the past month?	23
How many access certifications did the certifier complete?	24
How many access certifications did the owner complete?	25
How many ad-hoc OTBI analyses have been run in the past month?	25
How many analyses and dashboards failed in the past month?	26

How many assessment transactions are not completed?	27
How many custom OTBI analyses have been run in the past month?	27
How many incidents are assigned or in remediation with 0-30 days age?	28
How many incidents have been closed?	29
How many incidents were found in the last control run?	29
How many predefined OTBI analyses have been run in the past month?	30
How many results were returned for the model?	31
How many user name and job role combinations are being certified?	31
How many users run OTBI analyses?	32
I have not added the Compensation analyst role to user, however the user seem to have this job role, can I trace how has this been inherited by the user?	33
I haven't added a specific role to a user, but the user seem to have this job role. Can I trace how has this been inherited by the user?	33
List all the Data Security Privileges that were added by a specific user	34
Since the same incident path is often found across users, what is the unique incident path count?	34
What Financial Reporting Compliance objects have the incidents been related to?	34
What Financial Reporting Compliance records have been defined?	35
What SOD conflicts have been identified for users and roles?	36
What access points are included in the entitlements?	36
What advanced controls have been defined?	37
What are all the data security privileges that a specific user added?	38
What are the common execution errors in the past month?	38
What are the defined active key controls?	39
What are the least-used OTBI subject areas?	40
What are the long-running analyses in the past month?	40
What are the most commonly used OTBI subject areas?	41
What are the results for batch and impromptu assessments?	41
What are the results of the control test plans?	42
What are the severity and status of issues?	43
What are the summary result counts for models in the North America perspective?	43
What are the top N most frequently-run OTBI analyses?	44
What assessment batches have been defined?	44
What assessments have been defined?	45
What certifications were performed in the last two quarters?	46
What comments have been posted against the incidents?	46
What consequences are associated to the event?	47
What controls are in scope for testing?	48

---

What events and consequences are associated to a risk?	48
What incidents have been identified for a specified transaction control?	49
What is the OTBI execution time histogram in the past month?	50
What is the actual timestamp when the certification event took place?	50
What is the asset book for the person being certified?	51
What is the business unit for the user being certified?	52
What is the control stratification for control records associated to a risk record?	52
What is the current predicate vs prior predicate values of the data security policy?	53
What is the database SQL execution time and row count?	53
What is the employment information for a user whose direct manager recommends that access be revoked?	54
What is the employment information for the user being certified, such as business unit, manager, or job name?	54
What is the execution history of dashboard X in the past month?	55
What is the first and last name of the certifier who last updated the certification?	56
What is the ledger for the user being certified?	56
What is the model name?	57
What is the name of the role code for user role combinations being certified?	58
What is the name of the survey template used for a specific survey?	58
What is the risk and control matrix?	59
What is the status for remediating issues?	60
What is the status of one or multiple access certifications?	60
What is the survey participant's email address?	61
What is the timestamp the survey participant submitted responses?	62
What is the total number of updates that have happened on a data security policy?	62
What is the weekly OTBI analysis usage trend?	62
What is total number of changes done on a functional security policy during the day?	63
What issues are defined, and what are their relationships to process, risk, and control records?	63
What job roles need to be removed per user name?	64
What new user-role combinations have been certified this year versus last?	64
What questions and responses are related to a particular survey?	65
What risk analyses have been completed for a risk record?	66
What risk evaluations have been completed for a risk record?	66
What survey questions and responses are related to assessments?	67
What survey questions and responses are related to objects?	68
What treatment plans are associated to the risk record?	68
What unique codes correspond to the role and privilege display names?	69
What user name and job role combinations are pending?	70
What user name and job role combinations require investigation?	70

---

When did the certifier last update the certification?	71
When was the last time the control was run?	72
When were assessments completed and closed?	72
When were assessments initiated?	73
When were key controls tested?	74
Which analyses have high data row count?	74
Which analyses have low usage because of poor performance?	75
Which analyses have low usage in the past month?	75
Which analyses have the longest response time?	76
Which analyses reached OTBI max row limit?	77
Which assessments are overdue?	77
Which data security policy would provide access to the data I need to see?	78
Which data security policy would provide access to the talent profile data ?	79
Which groups are authorized as an issue validator/owner for the assessment result record?	79
Which groups are authorized to access, view, review, and approve assessment results?	79
Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?	80
Which groups are authorized to view and edit a record (such as control or result), and are they eligible?	81
Which groups of owners, editors, and viewers are assigned to a record (such as control or issue), and are they eligible?	82
Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?	82
Which groups of owners, editors, and viewers are assigned to an assessment batch?	83
Which roles have conflicting access?	84
Which roles were added with a specific functional security policy and who added it?	85
Which roles were added with a specific functional security policy, and who added them?	85
Which subject areas have large data volume?	85
Which subject areas have slow performance?	86
Which user has added/removed the specific functional security policy?	87
Which users have conflicting access?	87
Who are the owners, editors, and viewers assigned to an assessment batch?	87
Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?	88
Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?	89
Who are the top N OTBI users?	89
Who is authorized to access, view, review, and approve assessment results?	90
Who is authorized to review and approve a record (such as process or risk), and are they eligible?	91
Who is authorized to view and edit a record (such as control or result), and are they eligible?	91

---

Who is the issue validator/owner for the assessment result record?	92
Why am I not able to view certain subject areas with my login credentials?	93
Why am I not able to view succession management subject areas with my login?	93

## **4 Job Roles 95**

---

Overview	95
Access Certification Administrator	95
Advanced Access Controls Analyst	96
Advanced Transaction Controls Analyst	97
Application Implementation Consultant	98
External Auditor	99
IT Security Manager	102
Risk Activities Manager	104
Risk Administrator	106

## **5 Duty Roles 109**

---

Overview	109
Access Certification Transaction Analysis Duty	109
Advanced Access Control Model Transaction Analysis Duty	110
Advanced Access Control Transaction Analysis Duty	111
Advanced Financial Control Models Transaction Analysis Duty	112
Advanced Financial Control Transaction Analysis Duty	112
Financial Reporting Compliance Transaction Analysis Duty	113
OTBI Report Performance Transactional Analysis Duty	115
OTBI Report Usage Transactional Analysis Duty	116
Security Transaction Analysis Duty	117



# 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

Some application pages have help icons  to give you access to contextual help. 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. If the page has contextual help, help icons will appear.

## Get Training

Increase your knowledge of Oracle Cloud by taking courses at [Oracle University](#).

## Join Our Community

Use [Cloud Customer Connect](#) to get information from industry experts at Oracle and in the partner community. You can join forums to connect with other customers, post questions, suggest [ideas](#) for product enhancements, and watch events.

## Share Your Feedback

We welcome your feedback about Oracle Applications user assistance. If you need clarification, find an error, or just want to tell us what you found helpful, we'd like to hear from you.

You can email your feedback to [oracle\\_fusion\\_applications\\_help\\_ww\\_grp@oracle.com](mailto:oracle_fusion_applications_help_ww_grp@oracle.com).

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:

- *How many analyses and dashboards failed in the past month?*
- *What are the common execution errors in the past month?*
- *What are the least-used OTBI subject areas?*
- *What are the long-running analyses in the past month?*

- *What are the most commonly used OTBI subject areas?*
- *What is the OTBI execution time histogram in the past month?*
- *What is the database SQL execution time and row count?*
- *Which analyses have high data row count?*
- *Which analyses have low usage because of poor performance?*
- *Which analyses have the longest response time?*
- *Which analyses reached OTBI max row limit?*
- *Which subject areas have large data volume?*
- *Which subject areas have slow performance?*

## 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 applicable.

## Time Reporting

This subject area supports six months of usage historical data.

Time dimension is linked to "OTBI Performance Real Time"."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 OTBI SOAP web services 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 predefined OTBI analyses have been run in the past month?*
- *How many users run OTBI analyses?*
- *What are the top N most frequently-run OTBI analyses?*
- *What is the execution history of dashboard X in the past month?*
- *What is the weekly OTBI analysis usage trend?*
- *Which analyses have low usage in the past month?*
- *Who are the top N 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 applicable.

## Time Reporting

This subject area supports six months of usage historical data.

Time dimension is linked to "OTBI Performance Real Time" "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:

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

- *What new user-role combinations have been certified this year versus last?*
- *What user name and job role combinations are pending?*
- *What user name and job role combinations require investigation?*
- *When did the certifier last update the certification?*

## 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:

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

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

---

- *Which users 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:

- *For a specific transaction control, what is the total transaction amount?*
- *How many incidents are assigned or in remediation with 0-30 days age?*
- *How many incidents have been closed?*
- *How many incidents were found in the last control run?*
- *What Financial Reporting Compliance objects have the incidents been related to?*
- *What advanced controls have been defined?*
- *What incidents have been identified for a specified transaction control?*
- *When was the last time the control was run?*
- *Which groups are authorized to view and edit a record (such as control or result), 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?*
- *Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?*
- *Who is authorized to view and edit a record (such as control or result), and are they eligible?*

## 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.

## 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 Questions

This subject area can answer the following business questions:

- *Did the approver accept the assessment result, reject it, or return it for information?*
- *How many assessment transactions are not completed?*
- *What are the defined active key controls?*
- *What are the results for batch and impromptu assessments?*
- *What are the results of the control test plans?*
- *What assessment batches have been defined?*
- *What consequences are associated to the event?*
- *What events and consequences are associated to a risk?*
- *What is the control stratification for control records associated to a risk record?*
- *What is the name of the survey template used for a specific survey?*
- *What is the survey participant's email address?*
- *What is the timestamp the survey participant submitted responses?*
- *What questions and responses are related to a particular survey?*
- *What risk analyses have been completed for a risk record?*
- *What risk evaluations have been completed for a risk record?*
- *What survey questions and responses are related to assessments?*
- *What survey questions and responses are related to objects?*
- *What treatment plans are associated to the risk record?*
- *When were assessments completed and closed?*
- *Which assessments are overdue?*

- *Which groups are authorized as an issue validator/owner for the assessment result record?*
- *Which groups are authorized to access, view, review, and approve assessment results?*
- *Which groups are 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?*
- *Which groups of owners, editors, and viewers are assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?*
- *Who is authorized to access, view, review, and approve assessment results?*
- *Who is authorized to review and approve a record (such as process or risk), and are they eligible?*
- *Who is the issue validator/owner for the assessment result record?*

## 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 Financial Reporting Compliance records have been defined?*
- *What are the defined active key controls?*
- *What are the severity and status of issues?*
- *What assessments have been defined?*
- *What consequences are associated to the event?*
- *What controls are in scope for testing?*
- *What events and consequences are associated to a risk?*
- *What is the control stratification for control records associated to a risk record?*
- *What is the risk and control matrix?*
- *What is the status for remediating issues?*
- *What issues are defined, and what are their relationships to process, risk, and control records?*
- *What risk analyses have been completed for a risk record?*
- *What risk evaluations have been completed for a risk record?*
- *What treatment plans are associated to the risk record?*
- *When were assessments initiated?*
- *When were key controls tested?*
- *Which groups are 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?*
- *Which groups of owners, editors, and viewers are assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?*
- *Who is authorized to review and approve a record (such as process or risk), and are they eligible?*

## 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:

- *What are all the data security privileges that a specific user added?*
- *Which roles were added with a specific functional security policy, and who added them?*

## 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 doesn't support historical data.

This subject area has no anchoring date.

## 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:

- *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?*
- *I haven't 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 data security policy would provide access to the data I need to see?*
- *Why am I not able to view certain subject areas with my login credentials?*

## 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 doesn't support historical data.

This subject area has no anchoring date.

## 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.

**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*

Can I view and edit the manage employment screen, if yes, which functional security policy do I need to provide to the user?

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*

## 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*

## 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 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*

# 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*

## 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 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*

## 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 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*

## 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*

## 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 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 Financial Controls Real Time*
- *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*
- *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 have been closed?

### 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 - 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*
- *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 Financial Controls Real Time*
- *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*
- *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 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 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*

## 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*

# 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*

I have not added the Compensation analyst role to user, however the user seem to have this job role, can I trace how has this been inherited by the user?

I haven't added a specific role to a user, but the user seem 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*

## List all the Data Security Privileges that were added by a specific user

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*

### 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 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 Financial Controls Real Time*
- *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*
- *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 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 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*

## 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*

# 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*
- *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*
- *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 are all the data security privileges that 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*

### 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 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*

# 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 - Compliance Real Time*
- *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 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*

## 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 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 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 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 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*

# What are the top N 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*

# 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*

# 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 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 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 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 - Compliance Real Time*
- *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 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 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 - Compliance Real Time*
- *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 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 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*

# 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 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 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 - Compliance Real Time*
- *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 current predicate vs prior predicate values of the data security policy?**

**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*

## 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*

## 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 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*

# 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 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*

# 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*

# 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 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*

## 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*

## 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 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 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*

## 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 total number of updates that have happened on a data security policy?

# 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 is total number of changes done on a functional security policy during the day?

# 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*

## 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 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 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*

## 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 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*

## 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 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 - Compliance Real Time*
- *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 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 - Compliance Real Time*
- *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 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 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 - Compliance Real Time*
- *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 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*

# 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*

# 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*

## 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*

## 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 Financial Controls Real Time*
- *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*
- *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*

## 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*

# 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*

## 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 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*

# 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*

# 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 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*

## 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*

**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*

## 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 talent profile data ?

## 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*

## 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 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 - Compliance Real Time*
- *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 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 Financial Controls Real Time*
- *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*
- *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 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 - Compliance Real Time*
- *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 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 Financial Controls Real Time*
- *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*
- *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 an assessment batch?

## Subject Areas

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

- *Risk Management Cloud - Compliance Real Time*
- *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 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*

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

## 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*

## 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 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 user has added/removed the specific functional security policy?

## 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*

## 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 - Compliance Real Time*

- *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 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 Financial Controls Real Time*
- *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*
- *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 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 - Compliance Real Time*
- *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 are the top N 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*

# 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 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 - Compliance Real Time*
- *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 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 Financial Controls Real Time*
- *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*
- *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 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*

# 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*

# Why am I not able to view succession management subject areas with my login?



# 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

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

- *How many access certifications did the certifier complete?*
- *How many access certifications did the owner complete?*
- *How many user name and job role combinations are being certified?*
- *What certifications were performed in the last two quarters?*
- *What is the actual timestamp when the certification event took place?*
- *What is the asset book for the person being certified?*
- *What is the business unit for the user being certified?*

- *What is the employment information for a user whose direct manager recommends that access be revoked?*
- *What is the employment information for the user being certified, such as business unit, manager, or job name?*
- *What is the first and last name of the certifier who last updated the certification?*
- *What is the ledger for the user being certified?*
- *What is the name of the role code for user role combinations being certified?*
- *What is the status of one or multiple access certifications?*
- *What job roles need to be removed per user name?*
- *What new user-role combinations have been certified this year versus last?*
- *What user name and job role combinations are pending?*
- *What user name and job role combinations require investigation?*
- *When did the certifier last update the certification?*

## 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:

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

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

## 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:

- *For a specific transaction control, what is the total transaction amount?*
- *How many incidents are assigned or in remediation with 0-30 days age?*
- *How many incidents have been closed?*
- *How many incidents were found in the last control run?*
- *What Financial Reporting Compliance objects have the incidents been related to?*
- *What advanced controls have been defined?*
- *What incidents have been identified for a specified transaction control?*
- *When was the last time the control was run?*
- *Which groups are authorized to view and edit a record (such as control or result), 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?*
- *Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?*
- *Who is authorized to view and edit 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

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

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

## 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

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

- *Did the approver accept the assessment result, reject it, or return it for information?*
- *For a specific transaction control, what is the total transaction amount?*
- *How many access certifications did the certifier complete?*
- *How many access certifications did the owner complete?*
- *How many assessment transactions are not completed?*
- *How many incidents are assigned or in remediation with 0-30 days age?*
- *How many incidents have been closed?*
- *How many incidents were found in the last control run?*
- *How many results were returned for the model?*
- *How many user name and job role combinations are being certified?*
- *Since the same incident path is often found across users, what is the unique incident path count?*
- *What Financial Reporting Compliance objects have the incidents been related to?*
- *What Financial Reporting Compliance records have been defined?*
- *What SOD conflicts have been identified for users and roles?*
- *What access points are included in the entitlements?*

- *What advanced controls have been defined?*
- *What are the defined active key controls?*
- *What are the results for batch and impromptu assessments?*
- *What are the results of the control test plans?*
- *What are the severity and status of issues?*
- *What are the summary result counts for models in the North America perspective?*
- *What assessment batches have been defined?*
- *What assessments have been defined?*
- *What certifications were performed in the last two quarters?*
- *What comments have been posted against the incidents?*
- *What consequences are associated to the event?*
- *What controls are in scope for testing?*
- *What events and consequences are associated to a risk?*
- *What incidents have been identified for a specified transaction control?*
- *What is the actual timestamp when the certification event took place?*
- *What is the asset book for the person being certified?*
- *What is the business unit for the user being certified?*
- *What is the control stratification for control records associated to a risk record?*
- *What is the employment information for a user whose direct manager recommends that access be revoked?*
- *What is the employment information for the user being certified, such as business unit, manager, or job name?*
- *What is the first and last name of the certifier who last updated the certification?*
- *What is the ledger for the user being certified?*
- *What is the model name?*
- *What is the name of the role code for user role combinations being certified?*
- *What is the name of the survey template used for a specific survey?*
- *What is the risk and control matrix?*
- *What is the status for remediating issues?*
- *What is the status of one or multiple access certifications?*
- *What is the survey participant's email address?*
- *What is the timestamp the survey participant submitted responses?*
- *What issues are defined, and what are their relationships to process, risk, and control records?*
- *What job roles need to be removed per user name?*
- *What new user-role combinations have been certified this year versus last?*
- *What questions and responses are related to a particular survey?*
- *What risk analyses have been completed for a risk record?*
- *What risk evaluations have been completed for a risk record?*
- *What survey questions and responses are related to assessments?*

- *What survey questions and responses are related to objects?*
- *What treatment plans are associated to the risk record?*
- *What unique codes correspond to the role and privilege display names?*
- *What user name and job role combinations are pending?*
- *What user name and job role combinations require investigation?*
- *When did the certifier last update the certification?*
- *When was the last time the control was run?*
- *When were assessments completed and closed?*
- *When were assessments initiated?*
- *When were key controls tested?*
- *Which assessments are overdue?*
- *Which groups are authorized as an issue validator/owner for the assessment result record?*
- *Which groups are authorized to access, view, review, and approve assessment results?*
- *Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?*
- *Which groups are authorized to view and edit a record (such as control or result), 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?*
- *Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?*
- *Which groups of owners, editors, and viewers are assigned to an assessment batch?*
- *Which roles have conflicting access?*
- *Which users have conflicting access?*
- *Who are the owners, editors, and viewers assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?*
- *Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?*
- *Who is authorized to access, view, review, and approve assessment results?*
- *Who is authorized to review and approve a record (such as process or risk), and are they eligible?*
- *Who is authorized to view and edit a record (such as control or result), and are they eligible?*
- *Who is the issue validator/owner for the assessment result record?*

## 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

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

- *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?*
- *How many OTBI SOAP web services have been run in the past month?*
- *How many ad-hoc OTBI analyses have been run in the past month?*
- *How many analyses and dashboards failed in the past month?*
- *How many custom OTBI analyses have been run in the past month?*
- *How many predefined OTBI analyses have been run in the past month?*
- *How many users run OTBI analyses?*
- *I haven't 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 all the data security privileges that a specific user added?*
- *What are the common execution errors in the past month?*
- *What are the least-used OTBI subject areas?*
- *What are the long-running analyses in the past month?*
- *What are the most commonly used OTBI subject areas?*
- *What are the top N most frequently-run OTBI analyses?*
- *What is the OTBI execution time histogram in the past month?*
- *What is the database SQL execution time and row count?*

- *What is the execution history of dashboard X in the past month?*
- *What is the weekly OTBI analysis usage trend?*
- *Which analyses have high data row count?*
- *Which analyses have low usage because of poor performance?*
- *Which analyses have low usage in the past month?*
- *Which analyses have the longest response time?*
- *Which analyses reached OTBI max row limit?*
- *Which data security policy would provide access to the data I need to see?*
- *Which roles were added with a specific functional security policy, and who added them?*
- *Which subject areas have large data volume?*
- *Which subject areas have slow performance?*
- *Who are the top N OTBI users?*
- *Why am I not able to view certain subject areas with my login credentials?*

## 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:

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

- *How many assessment transactions are not completed?*
- *What Financial Reporting Compliance records have been defined?*
- *What are the defined active key controls?*
- *What are the results for batch and impromptu assessments?*
- *What are the results of the control test plans?*
- *What are the severity and status of issues?*
- *What assessment batches have been defined?*
- *What assessments have been defined?*
- *What consequences are associated to the event?*
- *What controls are in scope for testing?*
- *What events and consequences are associated to a risk?*
- *What is the control stratification for control records associated to a risk record?*
- *What is the name of the survey template used for a specific survey?*
- *What is the risk and control matrix?*
- *What is the status for remediating issues?*
- *What is the survey participant's email address?*
- *What is the timestamp the survey participant submitted responses?*
- *What issues are defined, and what are their relationships to process, risk, and control records?*
- *What questions and responses are related to a particular survey?*
- *What risk analyses have been completed for a risk record?*
- *What risk evaluations have been completed for a risk record?*
- *What survey questions and responses are related to assessments?*
- *What survey questions and responses are related to objects?*
- *What treatment plans are associated to the risk record?*
- *When were assessments completed and closed?*
- *When were assessments initiated?*
- *When were key controls tested?*
- *Which assessments are overdue?*
- *Which groups are authorized as an issue validator/owner for the assessment result record?*
- *Which groups are authorized to access, view, review, and approve assessment results?*
- *Which groups are 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?*
- *Which groups of owners, editors, and viewers are assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?*

- *Who is authorized to access, view, review, and approve assessment results?*
- *Who is authorized to review and approve a record (such as process or risk), and are they eligible?*
- *Who is the issue validator/owner for the assessment result record?*

## 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

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

- *Did the approver accept the assessment result, reject it, or return it for information?*
- *For a specific transaction control, what is the total transaction amount?*
- *How many access certifications did the certifier complete?*
- *How many access certifications did the owner complete?*
- *How many assessment transactions are not completed?*

- *How many incidents are assigned or in remediation with 0-30 days age?*
- *How many incidents have been closed?*
- *How many incidents were found in the last control run?*
- *How many user name and job role combinations are being certified?*
- *Since the same incident path is often found across users, what is the unique incident path count?*
- *What Financial Reporting Compliance objects have the incidents been related to?*
- *What Financial Reporting Compliance records have been defined?*
- *What SOD conflicts have been identified for users and roles?*
- *What access points are included in the entitlements?*
- *What advanced controls have been defined?*
- *What are the defined active key controls?*
- *What are the results for batch and impromptu assessments?*
- *What are the results of the control test plans?*
- *What are the severity and status of issues?*
- *What assessment batches have been defined?*
- *What assessments have been defined?*
- *What certifications were performed in the last two quarters?*
- *What comments have been posted against the incidents?*
- *What consequences are associated to the event?*
- *What controls are in scope for testing?*
- *What events and consequences are associated to a risk?*
- *What incidents have been identified for a specified transaction control?*
- *What is the actual timestamp when the certification event took place?*
- *What is the asset book for the person being certified?*
- *What is the business unit for the user being certified?*
- *What is the control stratification for control records associated to a risk record?*
- *What is the employment information for a user whose direct manager recommends that access be revoked?*
- *What is the employment information for the user being certified, such as business unit, manager, or job name?*
- *What is the first and last name of the certifier who last updated the certification?*
- *What is the ledger for the user being certified?*
- *What is the name of the role code for user role combinations being certified?*
- *What is the name of the survey template used for a specific survey?*
- *What is the risk and control matrix?*
- *What is the status for remediating issues?*
- *What is the status of one or multiple access certifications?*
- *What is the survey participant's email address?*

- *What is the timestamp the survey participant submitted responses?*
- *What issues are defined, and what are their relationships to process, risk, and control records?*
- *What job roles need to be removed per user name?*
- *What new user-role combinations have been certified this year versus last?*
- *What questions and responses are related to a particular survey?*
- *What risk analyses have been completed for a risk record?*
- *What risk evaluations have been completed for a risk record?*
- *What survey questions and responses are related to assessments?*
- *What survey questions and responses are related to objects?*
- *What treatment plans are associated to the risk record?*
- *What unique codes correspond to the role and privilege display names?*
- *What user name and job role combinations are pending?*
- *What user name and job role combinations require investigation?*
- *When did the certifier last update the certification?*
- *When was the last time the control was run?*
- *When were assessments completed and closed?*
- *When were assessments initiated?*
- *When were key controls tested?*
- *Which assessments are overdue?*
- *Which groups are authorized as an issue validator/owner for the assessment result record?*
- *Which groups are authorized to access, view, review, and approve assessment results?*
- *Which groups are authorized to review and approve a record (such as process or risk), and are they eligible?*
- *Which groups are authorized to view and edit a record (such as control or result), 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?*
- *Which groups of owners, editors, and viewers are assigned to a record (such as control or result), and are they eligible?*
- *Which groups of owners, editors, and viewers are assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?*
- *Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?*
- *Who is authorized to access, view, review, and approve assessment results?*
- *Who is authorized to review and approve a record (such as process or risk), and are they eligible?*
- *Who is authorized to view and edit a record (such as control or result), and are they eligible?*
- *Who is the issue validator/owner for the assessment result record?*

# 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

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

- *How many access certifications did the certifier complete?*
- *How many access certifications did the owner complete?*
- *How many user name and job role combinations are being certified?*
- *What certifications were performed in the last two quarters?*
- *What is the actual timestamp when the certification event took place?*
- *What is the asset book for the person being certified?*

- *What is the business unit for the user being certified?*
- *What is the employment information for a user whose direct manager recommends that access be revoked?*
- *What is the employment information for the user being certified, such as business unit, manager, or job name?*
- *What is the first and last name of the certifier who last updated the certification?*
- *What is the ledger for the user being certified?*
- *What is the name of the role code for user role combinations being certified?*
- *What is the status of one or multiple access certifications?*
- *What job roles need to be removed per user name?*
- *What new user-role combinations have been certified this year versus last?*
- *What user name and job role combinations are pending?*
- *What user name and job role combinations require investigation?*
- *When did the certifier last update the certification?*

## 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

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

- *How many results were returned for the model?*

- *What are the summary result counts for models in the North America perspective?*
- *What is the model name?*
- *Which roles have conflicting access?*
- *Which users 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

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

- *How many incidents are assigned or in remediation with 0-30 days age?*
- *How many incidents have been closed?*
- *How many incidents were found in the last control run?*
- *Since the same incident path is often found across users, what is the unique incident path count?*
- *What Financial Reporting Compliance objects have the incidents been related to?*
- *What SOD conflicts have been identified for users and roles?*
- *What access points are included in the entitlements?*
- *What advanced controls have been defined?*
- *What comments have been posted against the incidents?*
- *What unique codes correspond to the role and privilege display names?*

- *When was the last time the control was run?*
- *Which groups are authorized to view and edit a record (such as control or result), 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?*
- *Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?*
- *Who is authorized to view and edit 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*

## 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

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

- *For a specific transaction control, what is the total transaction amount?*
- *How many incidents are assigned or in remediation with 0-30 days age?*
- *How many incidents have been closed?*
- *How many incidents were found in the last control run?*
- *What Financial Reporting Compliance objects have the incidents been related to?*
- *What advanced controls have been defined?*
- *What incidents have been identified for a specified transaction control?*
- *When was the last time the control was run?*
- *Which groups are authorized to view and edit a record (such as control or result), 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?*
- *Who are the owners, editors, and viewers assigned to records (such as control or result), and are they eligible?*
- *Who is authorized to view and edit 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

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

- *Did the approver accept the assessment result, reject it, or return it for information?*
- *How many assessment transactions are not completed?*
- *What Financial Reporting Compliance records have been defined?*
- *What are the defined active key controls?*
- *What are the results for batch and impromptu assessments?*
- *What are the results of the control test plans?*
- *What are the severity and status of issues?*
- *What assessment batches have been defined?*
- *What assessments have been defined?*
- *What consequences are associated to the event?*
- *What controls are in scope for testing?*
- *What events and consequences are associated to a risk?*
- *What is the control stratification for control records associated to a risk record?*
- *What is the name of the survey template used for a specific survey?*
- *What is the risk and control matrix?*
- *What is the status for remediating issues?*
- *What is the survey participant's email address?*
- *What is the timestamp the survey participant submitted responses?*
- *What issues are defined, and what are their relationships to process, risk, and control records?*
- *What questions and responses are related to a particular survey?*
- *What risk analyses have been completed for a risk record?*
- *What risk evaluations have been completed for a risk record?*
- *What survey questions and responses are related to assessments?*
- *What survey questions and responses are related to objects?*
- *What treatment plans are associated to the risk record?*
- *When were assessments completed and closed?*

- *When were assessments initiated?*
- *When were key controls tested?*
- *Which assessments are overdue?*
- *Which groups are authorized as an issue validator/owner for the assessment result record?*
- *Which groups are authorized to access, view, review, and approve assessment results?*
- *Which groups are 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?*
- *Which groups of owners, editors, and viewers are assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to an assessment batch?*
- *Who are the owners, editors, and viewers assigned to records (such as process and control), and are they eligible?*
- *Who is authorized to access, view, review, and approve assessment results?*
- *Who is authorized to review and approve a record (such as process or risk), and are they eligible?*
- *Who is the issue validator/owner for the assessment result record?*

## 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:

- *How many analyses and dashboards failed in the past month?*

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

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

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

- *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?*
- *I haven't 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 all the data security privileges that a specific user added?*
- *Which data security policy would provide access to the data I need to see?*
- *Which roles were added with a specific functional security policy, and who added them?*

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