

Oracle Insurance Performance Insight

Release Notes

Release 8.1.1.0.0

Apr 2021

F41570-01

ORACLE
Financial Services

Oracle Insurance Performance Insight Pack Release Notes

Copyright © 2021 Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information on third party licenses, click [here](#).

Document Control

Version Number	Revision Date	Change Log
1.0	Apr-2021	Created and released the Oracle Insurance Performance Insight Pack v8.1.1.0.0 Release Notes document.

Table of Contents

- 1 Preface..... 5**
 - 1.1 Purpose of this Document 5
 - 1.2 Intended Audience..... 5
 - 1.3 Access to Oracle Support 5
 - 1.4 Related Information Sources..... 5
- 2 Introduction to Oracle Insurance Performance Insight Pack 7**
- 3 Oracle Insurance Performance Insight Application 8**
 - 3.1 New Features in this Release..... 8
 - 3.2 Bugs Fixed in this Release..... 8
 - 3.3 Known Issues and Limitations in this Release 8
- 4 Oracle Financial Services Analytical Applications Infrastructure.....11**
- 5 Hardware and Software Tech Stack Details.....11**
- 6 Licensing Information11**

1 Preface

This section provides supporting information for Oracle Insurance Performance Insight (OIPI) Pack Release Notes.

Topics:

- [Purpose of this Document](#)
- [Intended Audience](#)
- [Access to Oracle Support](#)
- [Related Information Sources](#)

1.1 Purpose of this Document

This document contains release information of OIPI Pack, Release 8.1.1.0.0.

1.2 Intended Audience

This document is intended for users of OIPI Pack, Release 8.1.1.0.0.

1.3 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For more information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

1.4 Related Information Sources

We strive to keep this and all other related documents updated regularly; visit the [OHC Documentation Library](#) to download the latest version available there. The list of related documents is provided here.

OHC Documentation Library for the OIPI Release 8.1.1.0.0:

- Oracle Insurance Performance Insight Installation and Configuration Guide
- Oracle Insurance Performance Insight User Guide Release
- Oracle Insurance Performance Insight Security Guide Release
- Oracle Insurance Performance Insight Cloning Reference Guide

[OHC Documentation Library](#) for OFS AAI Application Pack:

- [OFS Analytical Applications Infrastructure Installation Guide Release 8.1.1.0.0](#)
- [OFS Analytical Applications Infrastructure User Guide Release 8.1.1.0.0](#)
- [OFS Analytical Applications Infrastructure Environment Check Utility Guide Release 8.1.x](#)

- [OFS Analytical Applications Infrastructure Application Pack Administration and Configuration Guide Release 8.1.x](#)
- [OFS AAAI Application Security Guide Release 8.1.x](#)
- [OFS Analytical Applications Infrastructure Cloning Guide Release 8.1.x](#)
- [OFSAA Licensing User Manual, Release 8.1.1.0.0](#)
- [OFS Analytical Applications 8.1.1.0.0 Technology Matrix](#)

2 Introduction to Oracle Insurance Performance Insight Pack

Oracle Insurance Performance Insight Pack (OIPI Pack) provides integrated stress testing and modeling capabilities that you can readily apply across multiple risk areas enabling institutions to devise appropriate enterprise-wide and holistic risk and economic capital strategies.

OIPI Pack enables you to comply with regulatory requirements on stress testing, enables advanced customer and portfolio analytics, utilize multiple industry-standard techniques, test and model with complete data integrity.

OIPI Pack includes the following applications:

- **Financial Services Analytical Applications Infrastructure:** This application powers the Oracle Financial Services Analytical Applications family of products to perform the processing, categorizing, selection, and manipulation of data and information required to analyze, understand and report on specific performance, risk, compliance, and customer insight issues by providing a strong foundation for the entire family of Oracle Financial Services Analytical Applications across the domains of Risk, Performance, Compliance and Customer Insight.
- **Oracle Insurance Performance Insight (OIPI):** This application is a comprehensive business intelligence system created exclusively for the insurance industry. OIPI provides a complete set of web-based analytical and reporting components that enables you to generate, view, analyze, distribute, electronically store, and retrieve critical reports. It provides tools for data integration and includes customizable, pre-built dashboards and reports, a reporting data model, and user-friendly functional subject areas for ad-hoc reporting. It enables you to actively plan, manage, and track key areas measuring organizational performance with pre-built reports, dashboards, and underlying data structures. The application is designed to cater to both General Insurance and Life and Annuity Insurance Businesses. Specific dashboards with tabs and relevant set of reports, ratios, KPIs are available for specific insurance Business types; viz General Insurance and Life and Annuity Insurance Products.

See the subsequent chapters to know more about this release.

NOTE

Release v8.1.1.0.0 of OIPI Pack is not certified for AIX and Solaris x86 Operating Systems. If you are currently running OFSAA v8.0.x on AIX or Solaris x86 Operating Systems, then you must migrate from AIX or Solaris x86 to Linux or Solaris Spark. See the MOS Doc ID [2700084.1](#) for details.

3 Oracle Insurance Performance Insight Application

This chapter describes the new features, bugs addressed, and known issues in this release of Oracle Insurance Performance Insight (OIP) application.

Topics:

- [New Features in this Release](#)
- [Bugs Fixed in this Release](#)
- [Known Issues and Limitations in this Release](#)

3.1 New Features in this Release

The following new features are incorporated in this release. For detailed information on the usage of these features, see the [Oracle Insurance Performance Insight User Guide Release 8.1.1.0.0](#):

The application is designed to cater to both General Insurance and Life & Annuity Insurance Businesses. Specific dashboards with tabs and relevant set of reports, ratios, KPIs are available for specific insurance Business types; viz General Insurance and Life and Annuity Insurance Products. The specific addition to the product in this release is as given below;

1. Dashboards along-with related tabs created to cater exclusively to Life and Annuity Business; the primary dashboards are
 - a. Corporate Performance
 - b. Policy Performance
 - c. Claim Performance
 - d. Producer Performance
2. Exclusive Dashboard to monitor Producer Performances in Life and Annuity Business

3.2 Bugs Fixed in this Release

There are no bugs fixed in the OIP Application Release v.8.1.1.0.0.

3.3 Known Issues and Limitations in this Release

The known issues or limitations in this release of the OIP are as follows:

- There is no dataset for policy coverages and insurance quotes as a source to policy profitability for the following:
 - a. Death Benefit Amount is not linked to the Investment Performance in Reporting Currency.
 - b. Reports Received Cost in Reporting Currency.
- Claim Payments by Loss Type and Expenses by Loss Type reports are not having value for specific Loss Type as the corresponding mapping column V_CAUSE_OF_LOSS does not have any corresponding stage mapping.

- The following functional Issues present on Active Producer Appointments report under GI->Quote Performance-> Producer Performance tab:
 - a. Graphical Map does not show any data even if the tabular report displays proper data
 - b. Report is displaying the incorrect data, it should display the information about the Active Appointments available for Producers
- Incorrect formula is used in the tile report "Customer Attrition Ratio" in Producer Performance-> Summary tab.
- Formula change is required for Claim Losses report present in Claim Performance -> Summary tab for both Life and Annuity and GI.
- Formula change is required for Claim Geographical Map and Catastrophe Claim Map reports present in the Summary & catastrophe tab respectively for both LA and GI.
- Aggregation at quarter-level and year-level for the amount and count columns are not calculating consistently in different reports available in producer performance tab.
- In the Producer Performance > Summary tab, the Top N Producers by Retention Ratio is not loading.
- The formula used for Claim Performance > Claim Expenses is different from the formula used for the Claim Expense-Tile Report.
- Repline Mapping and Missing Columns Mapping Issues In The Data Model for the following:
 - a. Net Retention Ratio: Repline 1107 mapping and Operating Ratio: 153 mapping.
 - b. Policy Premium by Premium Type, Refunded and Earned Uncollected values.
 - c. N_UNDERWRITING_EXPENSE_AMT column does not populate in fct_agg_producer_summary.
 - d. Gi > Policy Summary > Key Facts > Binding Ratio and Renewal Ratio > Reports is not having any values as it is referring to replines 1101, 1106, and 1017.
- Policy count columns appearing on the following Reports across quarter or year:
 - a. Corporate Performance: Lob overview/Product overview:
 - Top 10 Line of Business/Product for Policy Count
 - Bottom 10 Line of Business/Product for Policy Count
 - b. Lob performance/Product Performance: Top 10 Line of Business/product Attrition
 - c. Policy Performance:
 - Lob and Product dashboard
 - Top/bottom 10 Line of Business/product by policy count
 - Line of Business/Product Attrition Analysis
- The following reports have impact on the calculations at the quarter and year level:
 - a. Line of Business Overview:
 - Top 10 Line of Business for In force Premium
 - Bottom 10 Line of Business for In Force Premium

- New Business Policy Distribution > Written Premium
- Policy Attrition > Lost Written Premium
- Line of Business Performance > Top 10 Line of Business Attrition > Lost Written Premium

b. Product Overview:

- Top 10 Product for In force Premium
- Bottom 10 Product for In Force Premium
- New Business Policy Distribution > Written Premium
- Policy Attrition > Lost Written Premium
- Product Performance > Top 10 Product Attrition > Lost Written Premium

4 **Oracle Financial Services Analytical Applications Infrastructure**

See the [Oracle Financial Services Advanced Analytical Applications Infrastructure Application Pack Readme](#) for the details on the New Features, List of Bugs Fixed, and Known Issues and Limitations.

5 **Hardware and Software Tech Stack Details**

The hardware and software combinations required for OFS AAI 8.1.1.0.0 are available at [OFS Analytical Applications Technology Matrix](#).

6 **Licensing Information**

For details on the third-party software tool used, see the [OFSAA Licensing Information User Manual Release 8.1.1.0.0](#).

OFSAA Support

Raise a Service Request (SR) in [My Oracle Support \(MOS\)](#) for queries related to OFSAA applications.

Send Us Your Comments

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site that has all the revised/recently released documents.

