

# **Oracle Insurance Loss Modeller**

**Release Notes**

**Release 8.1.2.1.0**

**July 2022**

**ORACLE**  
Financial Services

## Oracle Insurance Loss Modeller Release Notes

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# Document Control

Table 1: Document Version Control

Version Number	Revision Date	Change Log
1	July 2022	Created the release notes for Release 8.1.2.1.0.

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# 1 About the Guide

This section provides release information for the Oracle Insurance Loss Modeller Application Pack and includes the following topics:

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

## 1.1 Purpose of this Document

This document contains the release information for Oracle Insurance Loss Modeller (OILM) Application Pack, Release 8.1.2.1.0.

## 1.2 Intended Audience

This document is intended for users of the Oracle Insurance Loss Modeller Application Pack.

## 1.3 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For 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

You can access the following online documents from the Oracle Help Center (OHC) Documentation Library for [Oracle Insurance Loss Modeller Application Pack](#):

- Oracle Insurance Loss Modeller Release Notes
- Oracle Insurance Loss Modeller Installation Guide
- Oracle Insurance Loss Modeller User Guide

You can access the OFS AAI documentation online from the OHC Documentation Library for [OFS AAI](#):

- [OFS Advanced Analytical Applications Infrastructure \(OFS AAI\) Application Pack Installation and Configuration Guide](#)
- [OFS Analytical Applications Infrastructure User Guide](#)

The additional documents are:

- [OFSAA Licensing User Manual, Release](#)
- [OFS Analytical Applications Infrastructure Security Guide](#)
- [OFSAAI FAQ Document](#)
- [OFS Analytical Applications Technology Matrix](#)

- [Oracle Insurance Loss Modeller Technical Documents](#)

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## 2 Introduction to Oracle Insurance Loss Modeller Application Pack

The application projects future cash flows based on the various actuarial methods. The output of the application is useful in different processes such as Capital Modeling, Business Planning, Reserving, AvE, IFRS17 computation, and so on.

The overall application is segregated into two parts; the Landing Page and the Projection Page. The Landing Page is a dashboard that summarizes the Key Performance Indicators such as GWP, Exposure, Losses, Loss Ratios, Major Drivers, Incurred Loss Frequency and severity, etc. with an option to customize and view them at Business Unit, LoB, Product, Sub Product, and further coverage levels.

The Projection Page facilitates the working space for the Projection Calculation under various approaches such as Chain Ladder, BF, etc. at Business Unit, LoB, Product, Sub Product, and further coverage levels.

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## 3 Oracle Insurance Loss Modeller

Oracle Insurance Loss Modeller Release 8.1.2.1.0 is a separately licensed product.

**34327606** - OFS OILM Pack Release 8.1.2.1.0 includes all enhancements and bug fixes that are done since the 8.1.2.0.0 release.

This chapter includes the following topics:

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

### 3.1 New Features in this Release

Oracle Insurance Loss Modeller bundles the following new features in version 8.1.2.1.0. For detailed information about the usage of the listed features, see the respective product User Guides on [OHC Documentation Library](#).

- [Application Configuration](#)
  - Added the **Application Configuration** Screen to enable the configuration of the display settings.
- [Dashboards](#)
  - On the **Dashboards** Page, the Loss Ratio Multi-Line Graph now contains a filter to select each Line-of-Business for enhanced clarity when viewing the Average Loss Ratio.
  - The Box Plot Chart has been added to enable the analysis of Claims.
- [Triangles](#)
  - Added the Projection Factor Triangle to display the selected Development Factors.
  - Added the Projection Triangle to display the Calculated Reserves.
  - The **Triangles Summary** Page has been enhanced with the Dashboard Filters.
  - Added the Triangle Comparison feature to enable the comparison between two Triangles for the same Development Period.
  - Triangle developments for the Yearly, Monthly, Quarterly, and Half-Yearly Development Periods are supported in the application.
  - The **Triangle** Section has been enhanced with the Under Writing and Reporting Cohort.
- [Methods](#)
  - Added four new methods to calculate the Reserves:
    - Custom Method
    - Expected Claim Method
    - BF Method



- Cape Code Method
  - Added the Methods Comparison feature to enable the Comparison Loss Results between different Methods.
- [Patterns](#)
  - Added Patterns for Premiums and Claims.
- [Miscellaneous](#)
  - Added the Export functionality that enables the download of Methods, Triangles, and Patterns in an Excel format. Additionally, the Export functionality is also available for the Top 10 Premiums and Top 10 Losses Charts on the **Dashboards** Page.

## 3.2 Installing this Maintenance Level Release

For detailed instructions to install this Maintenance Level Release, see the [Oracle Insurance Loss Modeller Installation Guide Release 8.1.2.1.0](#).

## 3.3 Bugs Fixed in this Release

There are no bugs fixed Oracle Insurance Loss Modeller.

## 3.4 Known Issues or Limitations

The application does not contain any Limitations or Known Issues.

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## 4 Oracle Financial Services Analytical Applications Infrastructure

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

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## 5 **Hardware and Software Tech Stack Details**

The hardware and software combinations required for OFS AAI 8.1.2.1.0 are available at [OFS Analytical Applications Technology Matrix](#).

## 6 Licensing Information

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

## OFSAA Support

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

