# Oracle Hospitality OPERA Cloud Identity Management Release Notes





Oracle Hospitality OPERA Cloud Identity Management Release Notes, Release 23.1.1 F83684-01

Copyright  $^{\tiny{\textcircled{\tiny 0}}}$  2023, Oracle and/or its affiliates.

# Contents

1	Overview			
	Components	1-1		
2	Features and Updates			
3	Compatibility			



## **Notices**

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 embedded, installed or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software" or "commercial computer software documentation" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. 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 Inside 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, Epyc, and the AMD 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.



### **Preface**

#### **Purpose**

These release notes provide a brief overview of additions, enhancements, and corrections implemented in this software release. Their intent is informative, not instructional.

#### **Audience**

This document is intended for All Sales, Pre-Sales, PM, Cloud Admin, Consulting, Data Migration Team, Development, Support, and Cloud Enablement.

#### **Customer Support**

To contact Oracle Customer Support, access the Customer Support Portal at the following URL:

#### https://iccp.custhelp.com

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

#### **Documentation**

Oracle Hospitality product documentation is available on the Oracle Help Center at http://docs.oracle.com/en/industries/hospitality/

#### **Revision History**

#### **Table Revision History**

Date	Description of Change	
March 2024	Initial Publication	



1

# Overview

Oracle Hospitality OPERA Cloud Identity Management is a cloud-ready identity and access management service for OPERA Cloud. OPERA Cloud Identity Management will replace Shared Security Domain (SSD) as the core identity and access management engine for OPERA Cloud.

## Components

OPERA Cloud Identity Management consist of following components:

- Customer OCI IAM Identity Domains: The Oracle Cloud Infrastructure Identity Domain
  is a container for managing users and roles, federating and provisioning users, securing
  application integration through Oracle Single Sign-On (SSO) configuration, and
  registering clients and resources through OAuth administration. It represents a user
  population in Oracle Cloud Infrastructure and its associated configurations and security
  settings (such as MFA).
  - Every OPERA Cloud customer will be provisioned with two **dedicated** OCI IAM **Oracle Apps identity domains**: one for non-production environments and the other for production environments, which enables customers to use the OCI IAM Identity Domains service to manage their user access to their OPERA Cloud services. OCI IAM **Oracle Apps identity domain** should include almost every Identity and Access Management capability that an OPERA Cloud customer would need; however, if the customer requires additional features or higher limits, the customer can change to a different identity domain type. For more information, see IAM Identity Domain Types in the *Oracle Cloud Infrastructure Documentation*.
- Oracle Hospitality IAM: The OCI IAM Identity domain is where Oracle users are stored
  and managed through the Oracle corporate identity management system. Customer
  users are never part of this identity domain and authorized Oracle users can access
  approved customer environments using Oracle Corporate Single Sign-On (SSO).
- OPERA Cloud Identity Management Portal: The OPERA Cloud Identity Management
  Portal is a user and group administration portal for OPERA Cloud Identity Management
  where OPERA Cloud customers can manage their user and group memberships (role
  memberships). The OPERA Cloud Identity Management Portal is a user interface which
  connects with the respective customer dedicated OCI IAM Identity Domain.

#### Note:

The OPERA Cloud Identity Management Portal will be used by a federated customer only for managing custom groups and managing Oracle user access to sensitive data and data access roles in OPERA Cloud.

OPERA Cloud Identity Management SCIM API: The System for Cross-domain Identity
Management (SCIM) is an open specification that standardizes user and group
management across applications and allows for the automation of user and group
provisioning. Through the SCIM API available in the Oracle Hospitality Integration

Platform (OHIP), OPERA Cloud customers can provision and synchronize data for their users and groups. The OPERA Cloud Identity Management SCIM API is an abstraction of the OCI IAM Identity Domain API with OPERA Cloud specific specifications.



2

# Features and Updates

Below are some of the important new functionality and enhancement highlights for this release:

**Table 2-1 Functionality and Enhancements** 

Summary	Description	Product
Identity Federation	OPERA Cloud Identity Management provides the capability of identity federation by determining which customers can integrate their identity provider with OPERA Cloud to implement single sign-on with OPERA Cloud.  Leveraging OPERA Cloud Identity Management's identity federation feature, customers can use their corporate credentials to log on to OPERA Cloud, which eliminates the necessity to separately manage users and their access to OPERA Cloud.  OPERA Cloud Identity Management Identity Federation is based on the SAML 2.0 standard and can be integrated with any SAML 2.0 compliant identity provider.	OPERA Cloud Identity Management
Azure AD Synchronization	OPERA Cloud Identity Management's OCI IAM Identity Domains provide the capability of synchronizing users and groups from Microsoft Azure Active Directory (Azure AD). This feature ensures customers who are using Microsoft Azure AD as their identity provider can centrally manage their users and groups in Microsoft Azure AD, and those users, groups, and user group memberships are seamlessly synchronized into OPERA Cloud Identity Management.	OPERA Cloud Identity Management



Table 2-1 (Cont.) Functionality and Enhancements

Summary	Description	Product
Okta Integration	OPERA Cloud Identity Management's OCI IAM Identity Domains provide the capability of integrating with Okta where Okta will be the identity provider for OPERA Cloud Identity Management. This integration ensures customers who are using Okta as their identity provider can centrally manage their users and groups in Okta, and those users, groups, and user group memberships are seamlessly synchronized into OPERA Cloud Identity Management. This integration also supports SAML 2.0 based identity federation, which provides a seamless single-sign-on experience for customers by allowing them to use their Okta user credentials during login to OPERA Cloud Services.	OPERA Cloud Identity Management



3

# Compatibility

OPERA Cloud Identity Management 23.2 is compatible with the products listed in the below table.

Table 3-1 Compatibility

Product Name	Version
Oracle Hospitality OPERA Cloud Services	23.3.0.x
Oracle Hospitality Integration Platform (OHIP)	23.3.0.x
Oracle Hospitality OPERA Cloud Distribution	23.3.0.x
Oracle Hospitality Reporting and Analytics Cloud Service (R&A)	23.4.x.x
Oracle Payment Interface (OPI) for OPERA Cloud	23.2.x.x

