



Oracle Retail Home



Next Gen Cloud Update Guide

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Introduction

Document Summary

This document provides general enablement for Oracle Retail customers moving to Oracle's Next Generation SaaS architecture. These checklists and resources capture major customer activities and milestones. Retailers should use these checklists early in the migration planning phase. The checklists allow retailers to ask key questions when working with technical staff and partners. In addition, the checklists provide considerations for implementation planning. Once completed, the checklists can be used to set expectations among all parties and saved for future reference.

Overview of Next Generation SaaS Architecture

Oracle's Retail Home is moving to Oracle's Next Generation SaaS Architecture. This is a cloud-native, container-based architecture that is more secure, highly scalable, and allows for better up-time and availability. This is accomplished by leveraging a Kubernetes cluster management backend that is connected to an Oracle database service. This new architecture yields the following benefits:

- Significantly reduced downtime.
- Full adoption of OAuth 2.0 for all REST services.
- Significant improvements in middle-tier and application-tier scalability.
- Higher overall throughput.
- Adoption of additional industry-standard tools.
- Improved, simplified intra-Oracle Retail integration.
- Centralized Oracle Retail Business Intelligence instance for easier reporting administration.
- Retirement of SFTP in favor of a service-based approach.

Assumptions

Note the following assumptions regarding the migration:

- Non-production migration occurs first to enable the customer to perform their development activities and prepare before the Production migration.
- Retail Home can be migrated separately from any other cloud service. Once Retail Home has been migrated to Next Generation SaaS Architecture, it will still be able to communicate with other existing cloud services that have not been migrated.

Customer Actions for Retail Home

Due to the technical changes in Oracle's Next Generation SaaS architecture, the actions below are performed by the customer.



Customer Responsibilities

<input type="checkbox"/>	STEP 1	Start using the new Retail Home URL. The URL will be found in the Welcome Email sent when Retail Home is provisioned.
<input type="checkbox"/>	STEP 2	If self-configuring Retail Home, perform Retail Home configuration on the Next Gen instance as needed. If the prior instance has existing configuration and should be migrated (applications in Retail Home, dashboards, and so on), log a Service Request to have Oracle perform the migration.
<input type="checkbox"/>	STEP 3	Perform regression testing.

References

Refer to the Release 23.1.301.0 documentation at the following URL:

<https://docs.oracle.com/en/industries/retail/index.html>

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