

# Oracle® Retail Item Planning Cloud Service

Release Notes

Release 16.0.1

**E87757-02**

May 2017

---

This document highlights the major changes for Oracle Retail Item Planning Cloud Service 16.0.1.

## Overview

Oracle Retail Item Planning (IP) Cloud Service represents a bottom-up planning process, complementing and working in concert with top-down assortment and financial plans. By providing the ability to create a pre-season item plan that aligns with assortment and financial plans and then weekly in-season visibility into item performance and financial targets, the item planning process increases the likelihood that merchandising strategies are successfully executed within the financial plan parameters. Item Planning Cloud Service is designed to address the needs of Grocery, Hardlines, and Fashion. It may be used as a standalone solution, or couples with Assortment Planning & Optimization for Grocery/Hardlines Cloud Service and Assortment Planning (for Fashion/Softlines) to receive Current Plan values.

Oracle Retail Item Planning Cloud Service helps the business to anticipate and proactively manage exceptions by utilizing Real-Time alerts, to highlight and focus a planner's attention on item issues that need immediate attention. In this way, the planner can manage by exception versus searching through entire data sets to locate problems, saving time and resources to focus on important issues.

The Item Planning activity consists of two tasks: Pre-Season and In-Season Item Planning. Pre-season focuses on creating a plan in advance of when the merchandise is going to be sold, and in-season focuses on adjusting the original plan based on sales once the season started, as well as factoring in new knowledge about the assortment, promotions, or other factors that were not known during the pre-season. The in-season process also includes what-if optimization for pricing decisions to assist the planner in determining optimal promotions and markdowns.

## Benefits

Item Planning Cloud Service provides the following benefits:

- Quantified financial plans.
- Unified financial and item strategies.
- A proactive approach towards business trends as opposed to reactive.
- Exception-driven in-season planning to manage key item performance.
- In-season assortment keep/add/drop capabilities.

- What-if promotional and markdown planning capabilities.
- Reduced markdowns, increased profits and increased return on investment.

---

---

**Note:** Because IP Cloud Service uses the Oracle Retail Predictive Application Server (RPAS) platform, Oracle Retail recommends that you review the *Oracle Retail Predictive Application Server Release Notes* for fixed and known issues that may affect IP Cloud Service.

---

---

## Oracle Retail Cloud Services and Business Agility

Oracle Retail Item Planning Cloud Service (IPCS) is hosted in the Oracle Cloud with the security features inherent to Oracle technology and a robust data center classification, providing significant uptime. The Oracle Cloud team is responsible for installing, monitoring, patching, and upgrading retail software.

Included in the service is continuous technical support, access to software feature enhancements, hardware upgrades, and disaster recovery. The Cloud Service model helps to free customer IT resources from the need to perform these tasks, giving retailers greater business agility to respond to changing technologies and to perform more value-added tasks focused on business processes and innovation.

Oracle Retail Software Cloud Service is acquired exclusively through a subscription service (SaaS) model. This shifts funding from a capital investment in software to an operational expense. Subscription-based pricing for retail applications offers flexibility and cost effectiveness.

## Client System Requirements

The following technology is supported:

- Operating system:

---

---

**Note:** Oracle Retail assumes that the retailer has ensured its Operating System has been patched with all applicable Windows updates.

---

---

- Microsoft Windows 7 Professional with Microsoft Office 2010 or 2013

- Web browsers supported on Microsoft Windows 7 and 8.1:

---

---

**Note:** All browsers must have Adobe Flash Player 9.0 (or later).

---

---

- Microsoft Internet Explorer 11
- Mozilla Firefox 45 ESR
- Google Chrome 52+

## Related Documentation

For more information, see the following documents in the Oracle Retail Item Planning Cloud Service Release 16.0.1 documentation set:

- *Oracle Retail Shared Services Implementation Guide*
- *Oracle Retail Shared Services Starter Kit Guide*
- Oracle Retail Predictive Application Server documentation

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

## Access to Oracle Support

Oracle customers that have purchased support 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.

Copyright © 2017, 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.

#### **Value-Added Reseller (VAR) Language**

##### **Oracle Retail VAR Applications**

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

- (i) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.
- (ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.
- (iii) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.
- (iv) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.