

## ORACLE RETAIL MOBILE POINT-OF-SERVICE

ORACLE RETAIL MOBILE POINT-OF-SERVICE IS A LIGHTWEIGHT, CROSS-PLATFORM SOLUTION DESIGNED TO ENHANCE THE CUSTOMER CHECKOUT EXPERIENCE IN THE STORE.

### KEY CAPABILITIES

- Item lookup with description, price, and item images
- Inventory lookup
- Gift Card lookup, sale, and activation
- Tender with Credit, Debit and Gift Cards
- Print and/or Email receipts
- Apply item and transaction level discounts
- Serial Number capture and validation
- Translations for 18 languages

### KEY BENEFITS

- Architected to run on multiple platforms
- Highly scalable so additional devices can be quickly and easily added
- Easy to use, intuitive interface
- Expedites the checkout process on the sales floor

*Mobile solutions are not only necessary to satisfy customers, but are critical to increasing efficiency, sales, and profitability. Oracle Retail Mobile Point-of-Service is a simple, yet powerful extension to Oracle Retail Point-of-Service specifically designed to enhance the customer checkout experience in the store. This lightweight, cross-platform solution enhances efficiency, facilitates faster throughput, and reduces cost for retailers. Oracle Retail Mobile Point-of-Service is highly scalable so additional devices can be quickly and easily added to meet high-volume requirements.*

### Get Closer to Customers, Get Mobile

Successful retailers can no longer wait to interact with customers until checkout. They need to assist customers in the aisles and have the flexibility to check them out from multiple locations in and around the store.

It's about the customer experience. It's about the presentation of a brand. It's about empowering the sales associate to serve customers while they shop and when they are ready to purchase – anywhere on the sales floor. It's about increasing basket size because the associate is connecting with the customer during the most critical part of the decision-making process – on the floor. On the other side of the equation, it's about reducing costs. POS mobility solutions currently available are a significantly lower cost than the traditional POS.

### Mobile Capabilities

A mobile solution increases the customer service offering, improves the customer's experience by delivering a simpler and faster checkout, and allows the retailer to influence purchases while they are in progress. This leads toward increased sales conversion rates as well as increased basket size. Mobile Point-of-Service (MPOS) is an extension of Point-of-Service. MPOS is simply considered another register in the store. It uses the same daily operations and accountability as the other registers in the store and uses the exact same data for authentication and security. In addition, MPOS calculates price, promotion, and tax using the same business logic as POS. There will not be any need for extensive retraining of the store associate because MPOS shares the same business logic and process flows as POS along with an intuitive user interface.

In the image below, the left depicts the main screen after the user has logged in and is authenticated; the image on the right depicts the selling screen where the user scans or enters items and completes the transaction.



Figure 1. Oracle Retail Mobile Point-of-Service

The MPOS application supports a number of features found on a traditional point-of-service register. These functions include sale transactions, item and transaction modifiers such as discounts and price overrides, multiple tender types, item lookup, gift card sale and inquiry, and serialized item support. When integrated with Oracle Retail Store Inventory Management (SIM), near real-time inventory positions are displayed including Available, On Order, and In-Transit inventory.

#### Oracle Retail Mobile Point-of-Service Architecture

MPOS is architected to run on multiple platforms. The initial implementation is tested with Apple iOS and a sled from Verifone, but the architecture supports many additional devices. Both the traditional registers and mobile devices use the same POS server. This ensures that the retailer has consistent items, prices, promotions, and taxes. It also ensures that consistent business logic and changes to business logic on the server are accurately reflected on the mobile devices. Service calls are made over HTTPS, so all communication is securely encrypted.

#### Internationalization

MPOS further exemplifies our commitment to delivering solutions for the global marketplace. It is developed on a globalized framework we describe as “Localization Foundations” that meet the needs of the majority of countries. These foundations include things like translations, localized currency and date/time formats, locale-based payment processing and configurable receipt blueprints. All text for screens and messages are stored as strings in resource bundles so translations are possible. The application is available in 18 languages out of the box.

#### Contact Us

For more information about Oracle Retail Mobile Point-of-Service, visit [oracle.com](http://oracle.com) or call +1.800.ORACLE1 to speak to an Oracle representative.

Copyright © 2012, Oracle and/or its affiliates. All rights reserved.

This document is provided for information purposes only and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

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. 0612

**Hardware and Software, Engineered to Work Together**