

ORACLE VALIDATED INTEGRATION DATA SHEET

First Data Merchant Solutions Hong Kong Private Limited

Ocean Micros Integration with Oracle Hospitality Opera 5.5

First Data, now Fiserv, offers an integrated solution for the hospitality industry that eliminates the need for extensive integration effort with Oracle Property Management System (PMS). The solution offers an elevated experience for guests and also allows hotels to manage payments centrally, simplifying the operations and reconciliation process for front-line and back office staff.



A135-136, 16/F Tower 5
The Gateway, Harbour City
Kowloon, Hong Kong
Tel.: +852.3746.6800
Fax: +852.3692.4763
fiserv.com

COMPANY OVERVIEW

As a global leader in payments and financial technology, Fiserv helps clients achieve best-in-class results through a commitment to innovation and excellence in areas including account processing and digital banking solutions; card issuer processing and network services; payments; e-commerce; merchant acquiring and processing solution.

INTEGRATION OVERVIEW

The Fiserv hospitality solution interfacing to Oracle is a middle ware based private cloud hosted solution. From either the hotel's premises or Oracle Cloud the configuration would be done to target Fiserv's data center in the APAC region either securely over internet or via dedicated routers. The smart terminals placed at the hotels premises will securely receive the requests from Oracle and deliver the transaction requests to Fiserv's acquiring authorization hosts in Fiserv's data centers. The token based transactions will be delivered from the OPI or TSP servers directly to Fiserv's middleware to process the requests bypassing the terminals. This provides a modern, seamless, highly scalable and reliable solution with support for single-property or multi-property configurations of the Property Management System while minimizing the deployments and changes for the property.

ORACLE Validated Integration Oracle Hospitality

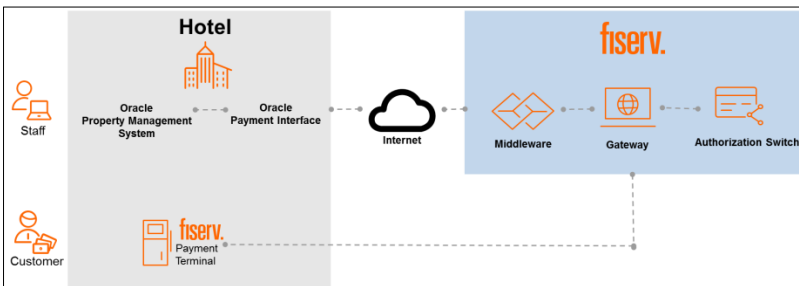
Oracle Validated Integration provides customers with confidence that a partner's integration with an on-premise Oracle application is functionally sound and performs as designed. This can help customers reduce deployment risk, lower total cost of ownership, and improve the user experience related to the partner's integrated

INTEGRATION DETAILS

Oracle Payment Interface communicates to Fiserv via middleware mode.

The integration supports the following functionality:

- Pre-authorization [05]
- Incremental authorization (top-up) [06] / authorization release [16]
- Purchase [01]
- Sale completion [07]
- Void [08] and refund [03] transactions
- End of day settlement [10]
- Get Token transaction [23]
- Get Token (Bulk) [25]
- Get PAN (Bulk) [26]
- Transaction reversal [04]



TECHNICAL DETAILS	
Partner Environment	Oracle Environment
<ul style="list-style-type: none"> • Fiserv APAC Hospitality V 1.0 	<ul style="list-style-type: none"> • Oracle Hospitality Opera 5.5 • Oracle Hospitality Oracle Payment Interface 19.1
Product ID (FKT)	Description and Name
<ul style="list-style-type: none"> • IFC_OPI_Fiserv APAC Hospitality 	<ul style="list-style-type: none"> • Oracle Hospitality OPERA EFT Interface for Fiserv APAC Hospitality
Supported Protocols	
<ul style="list-style-type: none"> • OPI via HTTPS (TLS1.2 or higher) 	

AVAILABILITY

The solution is available across

- Hong Kong
- Singapore,
- Malaysia
- India

and coming soon to additional Fiserv markets across APAC.

CONTACT US @

12 Marina Boulevard,
 #26-04, Marina Bay Financial Centre
 Tower 3, Singapore 018982
 Email: kamal.kumar1@fiserv.com
www.fiserv.com

ORACLE

Validated Integration
 Oracle Applications

Copyright © 2020, 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. 0220



