

Pelec card

Pelec card Opi Bridge Service Integration with Oracle Payment Interface 20–Pay@Reception

The integration between Pelec card Opi Bridge Service and Oracle Payment Interface enables hotels and merchants to simply and easily connect credit card transaction processing to Oracle Hospitality property management systems (PMS).

COMPANY OVERVIEW

Founded in 1990, Pelec card is a leading credit card clearing house in Israel. The company's 50 employees help more than 10,000 companies—from large enterprise to small and midsize businesses—to securely complete credit card transactions while easily managing credit card activity and allowing visibility. Pelec card also offers a complete set of clearing solutions, including POV, desktop, mobile, website, and EMV readers. Information security is a top priority, and Pelec card ensures the protection of your business and customers. Pelec card was one of the first companies in Israel to adopt PCI DSS Level 1 compliance.

INTEGRATION OVERVIEW

Oracle Payment Interface sends all transaction messages to the Pelec card external system, Pelec card Opi Bridge Service, which acts as a middleware layer. Then Pelec card Opi Bridge Service forwards the transaction request to a PED or sends it directly to Pelec card's servers. Pelec card Opi Bridge Service is expected to maintain the PED mapping list.

INTEGRATION DETAILS

Oracle Payment Interface communicates with Pelec card Opi Bridge Service middleware over the merchant's local area network through a secured HTTPS connection. The Oracle Payment Interface service connects to the on-premise Oracle Hospitality property management system (PMS). The PED mapping table is handled by the Pelec card middleware system.

The interface enables the following:

- Pre-authorization of transactions when guests check-in.
- Incremental authorizations (top-up) during the stay.
- Automatic release of authorizations if a guest wants to pay with a different card than the one provided at check-in.
- Completion of sale transactions with the same card provided at check-in.
- Purchase, refund, and void transactions.
- End-of-day settlement transactions to inform payment service provider (PSP) system when the PMS initiates the end-of-day procedure.



Dereh Eden 9
Reshon Lezion
Israel 7570450
Tel.: +972.036579500
Fax: +972.086364007
pelec card.com

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 offering.

- Get-token transactions to tokenize a card captured on the PED terminal.
- Get-token (bulk) transactions to securely exchange a card number (PAN) for a token via the HTTPS secured token proxy service.
- Get PAN (bulk) transactions to securely exchange a token for a card number (PAN) via the HTTPS secured token proxy service.

AVAILABILITY

Dereh Eden 9
 Reshon Lezion
 Israel 7570450
 Tel.: +972.036579500
 Fax: +972.086364007
 Email: shivuk@pelecard.co.il

SUPPORT

Tel.: +972.036579500
 Email: support@pelecard.co.il
pelecard.com

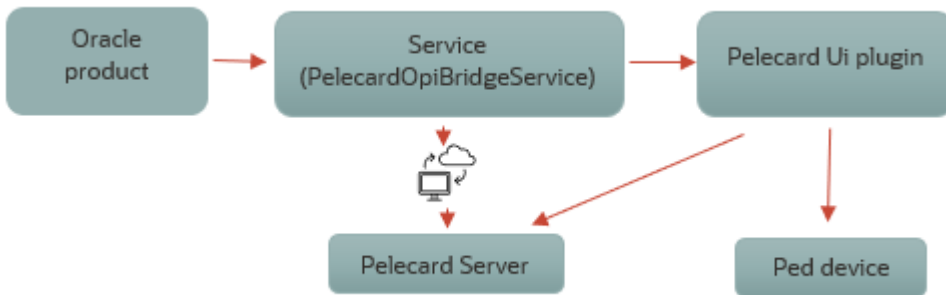


Figure 1. High-level architecture of the integration between PelecardOpiBridgeService and Oracle Payment Interface.

TECHNICAL DETAILS	
Partner Environment	Oracle Environment
<ul style="list-style-type: none"> • PelecardOpiBridgeService Version 1.0 	<ul style="list-style-type: none"> • Oracle Payment Interface 20.2 • Oracle Hospitality OPERA 5.5
Product ID (FKT)	Description and Name
<ul style="list-style-type: none"> • IFC_OPI_PelecardOpiBridgeService 	<ul style="list-style-type: none"> • Oracle Hospitality EFT Interface for PelecardOpiBridgeService by Pelecard
Supported Protocols	
<ul style="list-style-type: none"> • Oracle Payment Interface via HTTPS (TLS 1.2 or higher) 	

ORACLE

Validated Integration

Oracle Applications

Copyright © 2021, 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. 0121

