

Planet

Integra Pay@Counter Integration with Oracle Payment Interface 6.1

Planet Integra terminal software integrates with Oracle Hospitality solutions for the food and beverage (F&B) industry via Oracle Payment Interface 6.1 to provide a pay-at-counter solution for quick service restaurants. Planet's specialized EMV payment flows for restaurants, bars, and cafes are fast, secure, and flexible, with offline trading capabilities to cover you during communication failures.

COMPANY OVERVIEW

Planet is a revenue-generating payments service provider serving more than 600,000 merchants and 100 financial partners. Planet's secure payment gateway unifies multiple payment channels, allowing merchants to confidently trade locally and across borders in more than 70 markets worldwide. Planet acquired 3C Payment in August 2020.

Planet supports multiple acquirers through a standardized infrastructure integrated to onsite and enterprise resource planning (ERP) systems. Flexible deployment and terminal configuration enables features such as offline trading, while the web portal provides access to real-time transaction management as well as local and centralized reporting tools.

INTEGRATION OVERVIEW

Planet's payment application can be deployed on the client point of sale (referred to as the Planet POS solution) or directly on the PIN entry device (PED) terminal (referred to as the Planet terminal solution). Both applications interface to Oracle Hospitality Symphony and Oracle Hospitality RES 3700 solutions via Oracle Payment Interface.



Planet
47-49 London Road
Redhill, Surrey
RH1 1LU
United Kingdom
Tel +44.20.3530.4100
Email:
enquiries@planetpayment.com
planetpayment.com



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.

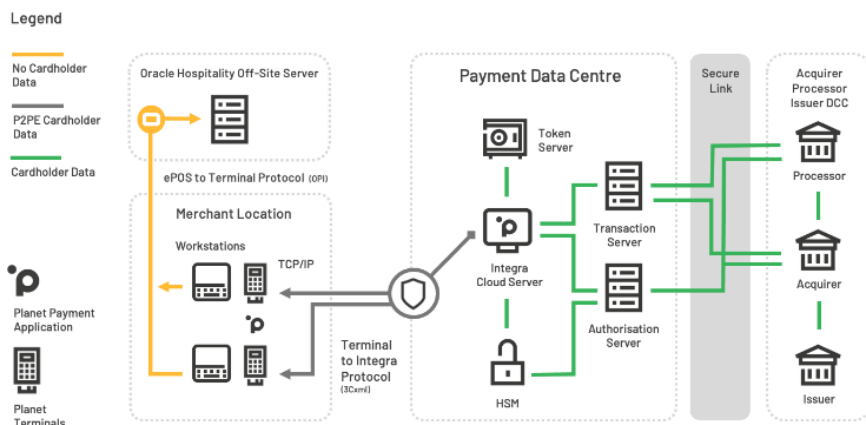


Figure 1. Pay-at-counter integration architecture for Planet Integra and Oracle Payment Interface

INTEGRATION DETAILS

Payment requests are sent from the POS workstation via Oracle Payment Interface to the Planet payment application that controls the terminal. The Planet payment application then communicates with the Integra cloud server for online authorization using the 3Cxml protocol. Encrypted or tokenized card data can be returned to the POS as required.

Adjustable terminal risk management controls allow for secure offline trading. Smart settings control offline transaction authorizations including EMV-compliant PIN validation. The number of offline transactions may be limited before a terminal is forced to attempt an online authorization. Meanwhile, the maximum permissible offline transaction value may be defined by scheme, card type, and transaction type—such as contact chip, NFC chip, or magnetic stripe.

In addition, the solution fully supports online PIN, ensuring higher value contactless acceptance throughout Europe.

The solution is validated with Verifone Vx820 and Vx680 as well as with Worldline Yomani and Yoximo. All are PED devices with contactless and dynamic currency conversion (DCC) functionality.

Estate management features include:

- A watchdog service that restarts the software in the event it is shut down, either accidentally or intentionally
- Updates conducted in the background via Planet software, including the PED device, and update management by Planet with scheduled deployments
- Storage for each offline transaction in its own file, making troubleshooting easier

The solution is certified with multiple acquirers in the United Kingdom, Ireland, European Union, United States, and United Arab Emirates including Elavon, Barclaycard, First Data, Lloyds Bank, American Express, Global Payments, Worldline, Six, Network International, and Concardis.

AVAILABILITY

Planet
47-49 London Road
Redhill, Surrey
RH1 1LU
United Kingdom
Tel +44.20.3530.4100
Email:
enquiries@planetpayment.com

SUPPORT

Tel: +44.(0).203.514.3808
Tel: +35.(0).2.277.53311
Email: support@3cpayment.com

TECHNICAL DETAILS	
Partner Environment	Oracle Environment
<ul style="list-style-type: none">• Integra	<ul style="list-style-type: none">• Oracle Payment Interface 6.1
Product ID (FKT)	Description and Name
<ul style="list-style-type: none">• Integra 3.x (Pay@Counter)	<ul style="list-style-type: none">• Cloud payment application and payment terminal software
Supported Protocols	
<ul style="list-style-type: none">• Oracle Payment Interface over HTTPs , TLS 1.2, SRED encryption• POS to terminal communications can be serial/RS232, serial USB, TCP/IP wired, or wireless	

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. 0721

