# ORACLE VALIDATED

CONCARDIS GMBH CPG hAccept Validated Integration with Oracle Payment Interface 6 – Pay@Reception



Concardis is a leading full-service payment provider in central Europe.

Concardis ensures seamless processes at the point of sale (POS) with its fast and convenient payment processes. With innovative gateway solutions in ecommerce and m-commerce on an omnichannel-platform, Concardis helps its customers realize sales across all channels and beyond national borders.

## **Company Overview**

Founded in 2003, Concardis provides debit and credit card payment transaction services in 118 countries. Concardis acts as a consultant and point of contact for some 116,000 customers with more than 470,000 connected terminals.

### Integration Overview

Oracle has validated the integration between the Concardis CPG hAccept POS application and Oracle Payment Interface 6. Customers using Oracle Hospitality's property management systems (PMS) can now use Concardis' integrated payment application at points of sale equipped with the Concardis CPG hAccept PIN entry device (PED).

# **Integration Details**

Oracle Payment Interface communicates to the Concardis CPG hAccept PED over the merchant's local area network (LAN) through a secure HTTPS connection. Oracle Payment Interface then connects to the on-premises version of Oracle Hospitality OPERA 5.5 PMS. The PED mapping table is handled by Oracle Payment Interface.

The integration enables the following:

- Pre-authorization of transactions at guest check in.
- Incremental authorization (top-up) during the stay.
- Automatic authorization release in case a guest wants to pay with a different card than the one provided at check in.
- · Sale completion transactions with the same card provided at check in.
- Dynamic currency conversion (DCC) handled on the PED side. Oracle Hospitality OPERA PMS will always receive transaction amounts in local currency.
- Purchase and refund transactions.
- Void transactions.

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#### Validated Integration

#### Oracle Hospitality

Oracle Validated Integration provides customers with confidence that a partner's integration with an Oracle onpremises 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.

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#### AVAILABILITY

For additional information about consumer, operational, and enterprise solutions, contact us at:

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- End-of-day settlement transaction to inform Concardis when Oracle Hospitality OPERA starts the end-of-day procedure.
- Get token transactions to request the Concardis PED to read a card and provide a token.

Get token (bulk) and get PAN (bulk) transactions are not supported. PAN data can only be keyed in from the Concardis PED and initial tokenization of PAN data stored in the Oracle Hospitality OPERA database is not possible. Additionally this solution does not support interfaces that handle credit cards, such as but not limited to ADS, OPERA Xchange Interface (OXI), OPERA Web Services (OWS), and OWS-KIOSK.

Concardis Payment Gateway



Figure 1. Integration architecture

### **Technical Details**

Environment	
Partner Environment	Oracle Environment
CPG hAccept Version 1.0	Oracle Payment Interface 6
Product ID	·
Product ID (FKT)	Description and Name
IFC_OPI_CPGHACCEPT_CONCARDIS	Oracle Hospitality OPERA EFT Interface for CPG hAccept by Concardis GmbH (via Oracle Payment Interface)
Supported Protocol	

• OPI via HTTPS (TLS 1.2 or higher)



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### SUPPORT

For technical support, contact: Tel.: +49.69.7922.4060 Fax: +49.69.7922.4655 Email: service@concardis.com