ORACLE VALIDATED
INTEGRATION DATA SHEET

XN PROTEL SYSTEMS LIMITED xnPOS Validated Integration with Oracle Hospitality OPERA 5.5



The easy-to-use, highly customizable, fully internationalized electronic point-of-sale (ePOS) software for the hospitality industry.

An ePOS solution for either group or independent bars and restaurants, xnPOS is a centrally managed, full-service, cloud-hosted ePOS solution with enterprise wide scalability. xnPOS enables single and multi-site hotel and food service outlets to reduce operational complexity and provide faster, more efficient service.

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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.

Company Overview

Xn protel Systems is a global hospitality management software company specializing in property management, central reservations, ePOS, and activity management solutions. Highly functional, cloud-native, and open systems provide the latest technology and flexibility. They help world-class hospitality companies in more than 50 countries to optimize revenue generation, simplify service operations, and enhance the quality of guest communications.

Xn protel's next generation, global solutions are robust, highly scalable, feature-rich and backed by outstanding customer service and support. A dedicated team of highly experienced hotel, hospitality, and technology experts work hard to understand customers' needs and the issues they face. Located across an extensive network of offices in the UK, Asia, and Middle East, specialists provide the best advice, solutions, and support to make sure customers meet the needs of local markets and achieve their business goals.

Integration Overview

All xnPOS terminals send room account inquiry and charge posting information via LAN connection to a single SOAP/XML web service deployed to the on-premises xnPOS Online Transaction Server. This web service, by way of a TCP/IP socket based client, connects to the Oracle Hospitality OPERA property management system (PMS) and provides the interface connectivity and messaging between the two systems.

AVAILABILITY

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

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For technical support, contact your regional support office: xnprotel.com/about-us/offices

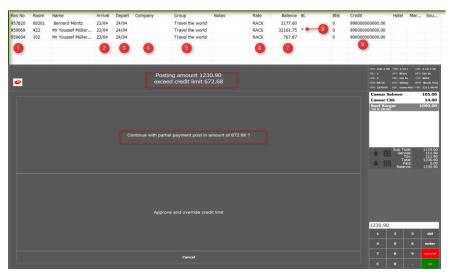


Figure 1. Credit Limit Check or Overiride.

Integration Details

The integration enables the following:

- Send inquiries to Oracle Hospitality OPERA PMS to check room occupancy. Inquiries can be done by room number, guest name, or Track2 data (keycard ID).
- Send room postings to Oracle Hospitality OPERA PMS.
- Send cash or credit card postings to Oracle Hospitality OPERA PMS.
- Ability to handle NoPost flag and CreditLimit received from the Oracle Hospitality OPERA PMS.
- Credit Limit Override function supported, allowing a POS manager to override any credit limit set on Oracle Hospitality OPERA PMS.
- Handle individual postings for each occupant in the room.
- · Post covers.
- · Void a previous posting.

Technical Details

Environment	
Partner Environment	Oracle Environment
xnPOS Version 3.10	Oracle Hospitality OPERA 5.5 Oracle Hospitality Interface IFC8 8.10.2.30 XML_POS 2.11
Product ID	
Product ID (FKT)	Description and Name
• POS/XML_POS	Oracle Hospitality OPERA POS Interface for xnPOS by Xn Protel Systems
Supported Protocol	
XML_POS via TCP/IP	



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