

ORACLE VALIDATED INTEGRATION DATASHEET

PXP Financial

ANYpay Platform Integration with Oracle Payment Interface 20

PXP's ANYpay hosted platform integrates with Oracle Payment Interface, enabling it to connect with Oracle Hospitality Cruise Shipboard Property Management System (PMS). With the integration, merchants benefit from a point-to-point encrypted (P2PE) payment solution across a variety of PIN entry devices (PEDs).

COMPANY OVERVIEW

PXP provides expertise in integrating payment technologies with PMS and POS systems, including those offered by Oracle. These added value offerings streamline a merchant's operations, save time and costs, increase revenue, and enhance the customer experience. PXP has a rich heritage of providing the hospitality, cruise, and retail industries with payment solutions that complement the unique requirements of their business.

PXP offers a wide variety of security and fraud and risk tools so merchants can accept payments securely, including payment card industry (PCI) certified applications and solutions for P2PE. In addition, PXP's cross-channel tokenization meets the omnichannel card acceptance requirements of hospitality and retail merchants because PXP can act as a tokenization platform for storing card data for merchants worldwide.

INTEGRATION OVERVIEW

The validated integration between the PXP ANYpay platform—including a point-of-sale (POS) application, gateway, and PED—and Oracle Payment Interface 20 enables customers using Oracle Hospitality Cruise Shipboard PMS to leverage PXP's integrated payment application at PMS workstations across a variety of PXP's P2PE-certified payment devices (such as PIN pads) accredited with multiple acquirers globally.

INTEGRATION DETAILS

Integrating the ANYpay platform with Oracle Hospitality Cruise Shipboard PMS ensures merchants have flexibility to configure their processes to fit unique operational requirements. PXP's enhanced user interface for PEDs is user friendly and intuitive because PXP places end-user interaction and customer experience foremost in the design.

Oracle Payment Interface communicates to the ANYpay platform in middleware mode over the merchant's local area network (LAN) through a secure HTTPS connection. Oracle Payment Interface connects to the PMS on board. The PED mapping table is handled by PXP.

Functionality and capabilities include the following:

- **Transaction types:** Sale (purchase), refund, preauthorization, incremental authorization, authorization release, sale completion (capture), void, transaction inquiry, is online

PXP | FINANCIAL

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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.

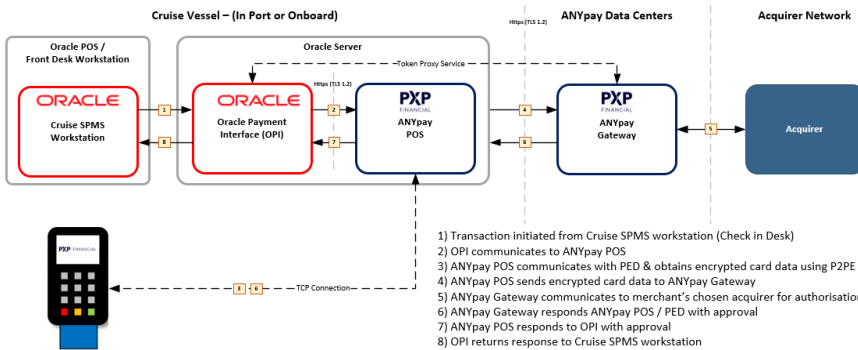
- **Payment features:** PIN debit (online PIN), fallback to swipe/keyed, keyed on PED, dynamic currency conversion (DCC), signature files (handled on the PED, transparent to shipboard PMS).
- **Tokenized payments:** Get token and get token (bulk), update token (bulk), get PAN (bulk). If enabled, securely exchange a card number (PAN) for a token, update an offline token for a real token, or exchange a token for a PAN via the HTTPS secured token proxy service direct to the ANYpay Gateway.
- **Card capture methods:** Integrated circuit card (ICC)/EMV; contactless; high value contactless (Apple Pay/Google Pay); swipe, keyed, ecommerce, mail order or telephone order.
- **PIN entry devices:** Verifone P400, V240m, E285, Vx820, Vx680, Mx925, e335, or e355. Ingenico Lane3000, Link2500i from 2022.
- **Security aspects:** PCI Data Security Standard (DSS) 3.2.1, PCI PIN transaction security (PTS) 5.0, PCI P2PE 2.x, tokenization.
- **Remote PED support:** PED build updates, P2PE or online PIN key injection, screen updates, full terminal management services.
- **Acquirer geography:** United Kingdom, European Union, USA, Canada
- **Operating systems:** Windows
- **Card schemes and acquirers:** All major card schemes and acquirers.

AVAILABILITY

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Architecture diagram showing integration between ANYpay platform and Oracle Payment Interface, enabling connection to Oracle Hospitality Cruise Shipboard PMS.

TECHNICAL DETAILS	
Partner Environment	Oracle Environment
<ul style="list-style-type: none"> • ANYpay Platform (POS, Gateway, PED) Version 2021.18 	<ul style="list-style-type: none"> • Oracle Payment Interface 20.3
Product ID (FKT)	Description and Name
<ul style="list-style-type: none"> • SPMS_OPI_ANYPAY_PXP 	<ul style="list-style-type: none"> • Oracle Hospitality Cruise Shipboard PMS Interface for ANYpay by PXP Financial (via OPI)
Supported Protocols	
<ul style="list-style-type: none"> • Oracle Payment Interface via HTTPS (TLS 1.2 or higher) 	

ORACLE

Validated Integration

Oracle Applications

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