Fortis Payment Systems LLC
Fortis ORTL2021 Integration with Oracle Payment Interface 20–Pay@Retail

Fortis has supported the retail industry for more than 11 years as a payment integration technology company with specific focus on specialty retail. Fortis ORTL2021 integrates with Oracle Payment Interface to enable payments through Oracle Retail XStore Point of Service.

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COMPANY OVERVIEW

As a leader in the FinTech space, Fortis offers a tailored approach for vertically integrated payment solutions and connectivity for the retail, hospitality, healthcare, sports and outdoors, business to business and ERP, and nonprofit markets. With its robust commerce platform and full suite of payment products, Fortis can meet any channel need required for partners and users.

INTEGRATION OVERVIEW

The validated integration between Fortis ORTL2021 and Oracle Payment Interface provides comprehensive payment functionality from within Oracle Retail Xstore Point of Service. It utilizes the Oracle Retail Xstore Payment interface to enable various authorization types, such as sale, top-up and increment, refund, void, reversal, and cloud Europay, Mastercard, and Visa (EMV) transactions (including near-field communication). This integrated solution keeps the payment management system out of scope for the payment card industry. No hardware, software, or network segmentation is required to enable the point-of-sale EMV devices; devices require only an Internet connection. EMV transactions are initiated from Oracle Retail Xstore Payment, and Fortis ORTL2021 handles the communication to and from the EMV devices.

INTEGRATION DETAILS

Fortis ORTL2021 integration with Oracle Payment Interface utilizes an HTTPS REST-based API, along with seamless cloud integration into EMV card-reader devices. The following transaction types are supported as a part of this integration:

- 01—Payment by credit
- 01—Payment by debit
- 37, 07—Manual authorization
- 01—Installments
- 01—eWallet
- 01—Cashback prompted on PIN entry device (PED)
- 51—Payment by check
- 03—Refund by credit
- 03—Refund by debit

ORACLE
Validated Integration
Oracle Retail

Oracle Validated Integration provides customers with confidence that a partner's integration with an on-premises 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.

- 03—Cardless refund using token
- 04— Reversal of last transaction
- 08—Reversal of last transaction within batch
- 01—CVV2/AVS/partial entry on PED
- 01—Electronic signature capture
- 67—Terminal display
- 60—Customer questions
- Validated point-to-point encryption
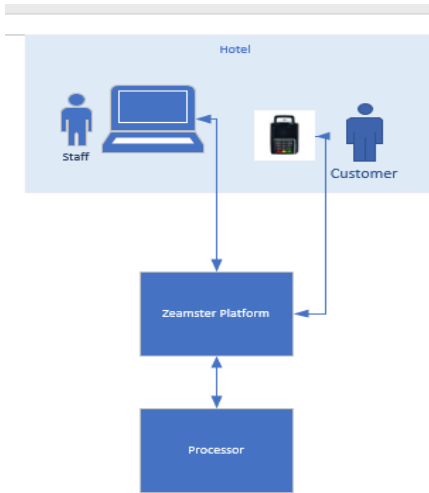- Canadian Interac
- Contactless and near-field communication capabilities

Figure 1. Fortis ORTL2021 integration with Oracle Payment Interface, connecting to Oracle Retail Xstore Payment

TECHNICAL DETAILS	
Partner Environment	**Oracle Environment**
• Fortis ORTL2021	• Oracle Payment Interface 20

ORACLE
Validated Integration
Oracle Applications