

# CAYAN

## Genius Validated Integration with Oracle Retail Xstore Suite 16.0



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### Validated Integration

#### Oracle Retail

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

**Put the best of payments to work for you with one powerful platform. It's Genius.**

Cayan's payment gateway service allows for seamless gateway connectivity to all leading US credit processors and gift card providers, allowing retailers to retain existing processor relationships while using Cayan's Genius technology for processor independent payments, encryption, and tokenization. Genius is a cloud-based, pre-certified, EMV-compliant payment solution integrated with Oracle Retail Xstore Suite 16.0.

### Company Overview

Cayan is the leading provider of payment technologies that give businesses a competitive advantage. From simple and reliable payment processing, to fully integrated, multichannel customer engagement platforms, Cayan is continuously developing new ways for businesses to unlock the power of payments. Following the rollout of EMV chip card capabilities in October 2015, Cayan enhanced the Genius Platform, delivering chip card transactions of under four seconds in an effort to create a more seamless and enjoyable experience for both consumers and merchants. Headquartered in Boston, the company has multiple offices in the United States and Belfast, Northern Ireland. Cayan is one of the world's fastest growing payment companies.

### Integration Overview

Oracle Retail Xstore Suite utilizes Oracle Retail EFTLink as a payment abstraction layer to remove the solution from the PCI DSS, PA DSS standards requirements, and it enables retail customers to select their payment partners without the heavy costs associated with direct integration and certification. Oracle Retail EFTLink uses a connector principle to establish and exchange data with payment-as-a-service providers. As part of Oracle Retail EFTLink 16.0, a new connector has been developed to support the Genius payment solution.

**AVAILABILITY**

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**Integration Details**

Oracle Retail EFTLink acts as both a translator and gatekeeper. It translates messages from Oracle Retail Xstore Suite into the necessary communications for the Cayan Genius system to process, but it also ensures that no card data of any sort is returned or stored within the point of service.

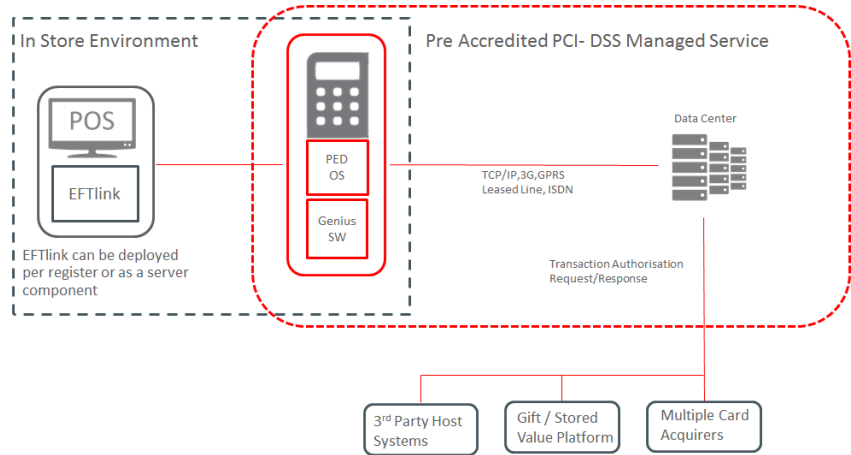


Figure 1. EFTlink operating environment

**SUPPORT**

[help.cayan.com](http://help.cayan.com)  
 Tel: +1.800.941.6557

Oracle Retail Xstore Suite customers can select Cayan as their payment services provider and deploy the Genius Core for traditional and mobile payment services that include:

- Credit and debit cards (magstripe and EMV)
- Gift cards
- Contactless payments
- Near-field communication (NFC) payments

**Environment**

Cayan Environment	Oracle Environment
<ul style="list-style-type: none"> <li>• CAYAN Genius 5.0</li> </ul>	<ul style="list-style-type: none"> <li>• Oracle Retail Xstore Suite 16.0</li> <li>• Oracle Retail EFTLink 16.0</li> </ul>