



**A store-level payment subsystem which facilitates a wide range of card-present and mobile NFC payment options**

## KEY FEATURES

- Achieves sub two-second EMV transaction times
- Standards-based multi-host core with support for a full spectrum of payment and loyalty types
  - Credit, debit, EMV contact & contactless, mobile NFC financial payments
  - Closed loop card handling including gift cards and fleet cards
  - Integration with discounting and point-based loyalty systems Fuel retail features including product restrictions and pump control integration
- Fuel retail features including product restrictions and pump control integration
- Self-service features including pre-pay and pre-auth transaction modes
- Offline authorization, with a wide range of rule-based validation features
- Configuration-based “virtual POS” module to provide flexible control of prompt flows
- Full integration with Invenco Cloud Services for remote application and configuration management Open API for seamless integration with POS and forecourt control systems

# THE INVENCO E1-1-00 EPS

## Electronic Payment Server

Invenco E1-100 EPS sets the standard, handling complex payment and loyalty requirements within retail, self-service and fuel retailing environments. Its primary task is to enable fast and secure online payment authorization with your bank, fleet hosts and loyalty providers.

Invenco EPS is built to an open standard enabling it to integrate with any Point-of-Sale (POS), plus indoor and outdoor payment devices for a truly cohesive solution. For the ultimate in security, E1-100 EPS can run natively on Invenco OPT hardware, with alternative options to run on existing site server hardware.

The design provides a distributed model to balance security, availability and flexibility. Core payment security, host interfaces and transactional workflows are modularized to provide the utmost flexibility for supporting payment and loyalty-related business initiatives with your unique combination of peripherals and acquirers. The solution leverages the power of the cloud for remote management and workflow configuration.

## KEY BENEFITS

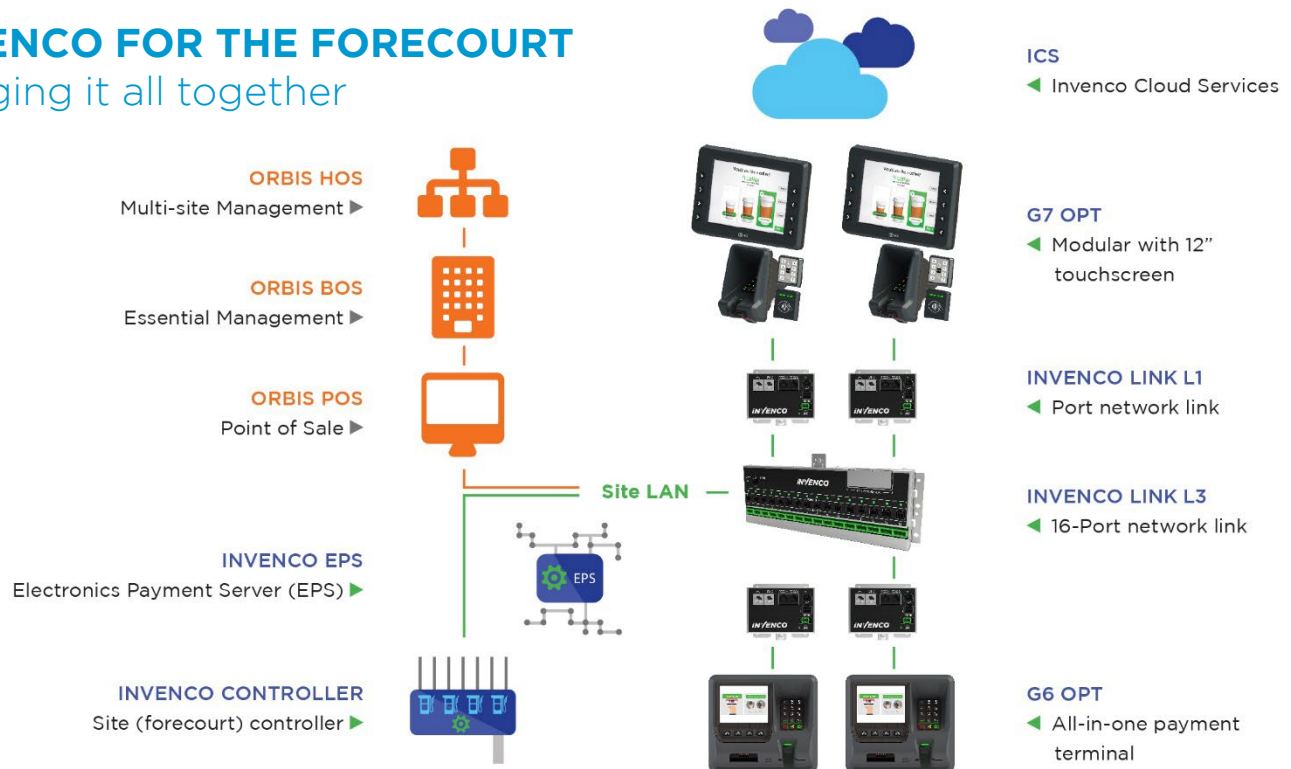
- Enjoy industry-leading fast transaction times
- Offer a wide range of payment options to your customers
- Take control of the interactions with your customers at the point of purchase
- Implement new payment methods quickly and easily
- Support new acquirers, switches, loyalty and fleet hosts with minimal customization
- Support both in-store and self-service payment requirements from one platform
- Control your risk while maintaining 100% uptime regardless of network availability
- Remove the need for proprietary hardware
- Maintain security within your cardholder data environment

## SPECIFICATIONS

- Native ISO 8583 financial messaging
- Point-to-point encryption (various)
- Remote key management support (various)
- Strong encryption for local data storage
- Site-based settlement in support of merchant reconciliation processes
- RESTful API for site system integrations
- On-device mode for native implementations on Invenco G6-200 and G7-100 OPTs
- Server mode for implementation on Windows or Linux site server hardware
- ICS integration for secure remote software updates and configuration, payment system alerts and online tools for point-of-payment workflow management
- PCI-DSS compliance

## INVENCO FOR THE FORECOURT

Bringing it all together



## UNDERSTAND THE INVENCO DIFFERENCE

Invenco is a global provider of revolutionary self-service payment technology and secure customer engagement solutions. With a strong presence in the petroleum retail vertical, Invenco's product lines include G6 and G7 Outdoor Payment Terminals, iNFX retail micro-services (including electronic payment server), cloud services and Invenco Link, a high-speed Ethernet enabling device. In 2018 Invenco introduced i2, the world's first outdoor EMV as a service, to help US fuel retailers avoid the EMV liability shift without the burden of a large upfront investment. Invenco has deployed over 100,000 EMV payment terminals engaging millions of customers every day. Invenco is headquartered in Auckland, New Zealand and operates offices in the U.S., Canada, Malaysia and the UK.