B2》

PAYMENT SOFTWARE SOLUTIONS

B2 offers a variety of payment software solutions that go above and beyond your organization's goals and expectations. We offer fully customizable and flexible options that easily adapt to the fluctuating needs of your business.

POS AND APPLICATION PLATFORM DEVELOPMENT

B2's highly skilled developers use their vast industry experience to design custom software for the payments industry. We manage the development process from end to end to assure that all requirements are implemented with the highest possible quality, accuracy, and performance.

Our high standard of POS development and support ensures a seamless integration with your POS systems. We specialize in POS development for:

- » General retail
- » Oil & Gas and (Fleet)
- » Security
- » Chip card (EMV)
- » Gift card and Loyalty

With over 20 years of extensive experience and trusted partnerships with payments industry leaders, you can be confident knowing that B2 we will expertly and efficiently build full scale, customizable solutions to meet your precise specifications.

Our industry leading solutions offer.

- An environment for rapid prototyping and development
- » Support for EMV, contactless and mobile
- Enhanced reporting functionality
- Easy customization for vertical markets or specific customer-defined applications



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PAYMENT SOFTWARE SOLUTIONS

B2 PAYMENT TRANSACTION ENGINE (PTXENGINE)

The B2 PTxEngine is a full-featured payment solution for POS Applications that was meticulously built with modern architecture using Microsoft.NET. It provides support for a wide range of functions and enables management of transaction flow types with EMV, contactless, mobile, US common debit and Canadian Interac, as well as all major card brands and products. This robust platform can be deployed for a variety of scenarios including store controllers, android POS terminals, Linux-based terminals, and much more.

- » Built from the ground up to support EMV and contactless
- » Modern architecture, built using Microsoft .NET
- » Support for all major card brands and products
- » Supports US Common Debit and Canadian Interac
- Can be deployed for a variety of scenarios including store controllers, android pos terminals, Linux-based terminals, etc.

ANDROID POS TERMINAL DEVELOPMENT

The robust and mature PTxEngine is the core transaction processing engine of our android POS terminal solutions, combining all the features of the PTxEngine.

- » Built on this foundation, our solutions offer.
- Scalable merchant user interfaces that can be fully customized with graphics and specific colour pallets to meet your organization's brand standards.
- Interactivity with the various platforms used by your organization, providing a fluid experience for you and your customers.
- » Support for many of the more popular android POS terminals.

B2 EMV PINPAD ADAPTER

All the uniqueness and complexity of the PINPad interface is hidden away inside the B2 PINPad Adapter and can be easily accessed by the POS application via a simple set of high-level methods. This approach greatly simplifies and reduces the effort required to add support for EMV contact and contactless to a POS application, and separates the PINPad interface away from the core transaction processing flow.

Designed for merchants and integrators, the B2 PINPad Adapters greatly reduce the time required to build support for EMV contact and contactless transactions. The B2 PINPad Adapters also reduce the risk and uncertainty associated with POS EMV migration and certification.

