

APEX PIN MANAGER

Complete & multi-channel PIN management



Apex PIN Manager is an end-to-end solution which provides rich functionality for multi-channel PIN management. Extremely flexible and secure, it allows financial services companies to configure PIN management services to suit their business needs and is compliant with PCI and international card scheme requirements.

Apex PIN Manager has a wide range of integration options, allowing it to fit seamlessly into any card and token issuance environment. From PIN generation and verification to PIN Pad device management and innovative CHIP personalisation, Apex PIN Management's comprehensive capabilities create a reliable and robust infrastructure for keeping customer and transaction information safe and secure.

Key Features

- PIN Generation
- PIN Verification
- PIN Assignment/Change (for multiple channels)
- PIN Pad support (both online and offline)
- PIN Requesting and Dispatching
- PIN Mailer support
- EMV Script Generation for offline card updates
- Security and Entitlement (user management) sub-system
- Detailed reporting and audit capabilities

- Settlement of merchant accounts

Empowering Evolution

- End-to-end PIN management functionality adapts easily to the requirements of individual businesses
- Highly configurable solution facilitates the implementation of agile operational strategies
- PIN assignment and change capabilities provide versatility in multi-channel operations, across ATM, Pin Pad, Internet, IVR, SMS, mobile and email
- Best-in-class security features maximise fraud prevention and ensure data security
- Innovative CHIP personalisation allows businesses to keep pace with developments in smart card deployment and management
- Transportable offline PIN Pad option provides even more business flexibility and is particularly suitable for situations such as payroll and student campus card delivery

Technical Essentials

- J2EE service-oriented framework and technologies allow seamless integration into the existing card management and issuance environment
- Multi-tiered, web-enabled central application handles all aspects of PIN and PIN Pad device management
- Deployable on a standard application server such as Oracle WebLogic, IBM WebSphere or Apache Tomcat, the product uses standard Oracle RDBMS
- Range of security features includes HSM cryptography and obfuscation techniques for multiple channels
- Integral security and user entitlement subsystem includes dual authorisation and Active Directory support to control and audit user access and activities

APEX SUITE

World-class products to maximise business success

The APEX Advantage

The Apex Suite of software products from eMcREY is designed to address the specific requirements of local and regional markets by complementing the best-in-class products and solutions we implement from our major global partners. Apex products allow our clients to maximise business opportunities and operational advantages by providing the precise functionality they need to stay competitive, customer-focused and compliant.



APEX APS	APEX FRAMEWORK	APEX MOBILE SERVICES PLATFORM
APEX CARDPLUS	APEX FRAUD	APEX OPEN WALLET
APEX CMS	APEX GREEN	APEX PAYMENT SYSTEM
APEX COLLECTION	APEX INVENTORY	APEX PIN MANAGER
APEX CREDIT+	APEX IoT ENTERPRISE	APEX RECONCILIATION
APEX CRYPTO	APEX ISSUANCE	APEX RISK, RULES & REPORTS
APEX DATA ANALYSIS PLATFORM	APEX ITSP	APEX SECURE
APEX DECENTRALIZED ONBOARDING	APEX ITSP CLIENT	APEX SOFTPOS
APEX ELIGIBILITY & SCORING	APEX ITSP PORTAL	APEX THS
APEX ENTERPRISE ONLINE PAYMENT	APEX KMS	APEX THS CLIENT
APEX FINANCE MANAGER	APEX LOYALTY	APEX TRANSIT
	APEX MERCHANT	

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