eMcREY
EMPOWER | CREATE | EVOLVE

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

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

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