

# **Delivering Best-In-Class Experiences**

The Financial Instant Issuance - Cloud software solution enables you to personalize, print, and activate permanent debit and credit cards in minutes from any financial institution branch location with an internet connection.

- Hosted on PCI-CP compliant servers
- Maintained by Entrust experts
- Designed for evolving issuance needs





## Financial Instant Issuance - Cloud

# SOLUTION HIGHLIGHTS PCI-CP compliant cloud offering

With more than 40 years of experience driving innovation in the payment card industry, we now offer an instant issuance solution in the cloud. The solution is hosted on PCI-CP compliant servers and maintained by Entrust experts to free up your IT and security teams.

# **KEY FEATURES & BENEFITS Aligned to your needs**

Our solution is designed to support your evolving issuance needs, whenever and wherever.

- Unlimited users per branch
- Unlimited printers per branch
- CMS integration for instant activation
- Customer PIN selection and PIN change
- Complete EMV (contact and contactless) data preparation and personalization
- Dual-factor authentication
- Entrust manages and maintains:
  - Server availability
  - Operating system and database
  - Hardware security module
  - Security and compliance
  - Disaster recovery

# Personalization options and security

- Issue multiple payment branded cards from one multi-input hopper system
- Offer full-color background images from a preset gallery, or from an approved image provided by the cardholder
- Choose among a variety of encoding solutions now and for the future
- Select flat printing, embossing, indenting (front & rear), full-color graphics, or a combination
- Maintain VISA and Mastercard instant issuance security standards
- End-to-end data encryption (AES, 3DES and SSL with certificates)

### **PIN** solutions

FII software is integrated with a full range of PIN pads and encoders that support:

- New PIN selection
- Re-PIN
- PIN change
- PIN transfer
- Pre-PIN

## Compliance

- PCI Card Production (CP) v2.0 (Physical and Logical Requirements)
- ISO 27001/2 Certification
- SSAE16 (SOC2)
- Payment Network (Visa, Mastercard)
- ISO 9001
- NIST 800-53



## Financial Instant Issuance - Cloud

## HOW IT WORKS

### Our holistic approach to security

Entrust has established a set of controls and strict compliance with federal, financial, international, and industry regulations and policies such as ISO 27001 and NIST 800-53. To ensure that the Security Strategy is effective, we enforce information security policies and procedures throughout our entire organization:

- Governance, Risk and Compliance (GRC)
- Threat and Vulnerability Management (TVM)
- Security Architecture
- Security Operations Center
- Disaster Recovery
- Business Continuity
- Incident Response

# Management reporting and administrative tools

- Easily monitor and track production information, statistics of card types and volume information at the branch or central level.
- Inventory summary, balancing reports, and email notifications enable secure, effective card stock management.
- Set-up tools simplify creating user roles and assigning detailed system and feature privileges per role.
- Activity reports improve security by auditing user and branch-level activity.
- Monitoring tools provide real-time device status information as well as printer ribbon supply status, allowing support staff to quickly identify and respond to reported issues.
- Real-time card production status is provided to users throughout the card production process.

#### Supported issuance systems

- Embossing/Direct-to-card Printing
  - DATACARD® CE870™ Instant Issuance System
  - DATACARD® CE870™ Instant Issuance System kiosk model
- Retransfer Printing
  - Entrust CR825™ Instant Issuance System
  - DATACARD® CR500™ Instant Issuance System
- Direct-to-card Printing
  - DATACARD® CD820™ Instant Issuance System
- Embossing/Retransfer Printing
  - Entrust CE875™ Instant Issuance System

### **Supported PIN peripherals**

- Ingenico iPP320 PIN Pad
- DATACARD® SuperC.A.T® III Encoder
- Genovation Numeric Keypad
- VeriFone PINpad 1000SE



### **ABOUT ENTRUST CORPORATION**

Entrust secures a rapidly changing world by enabling trusted identities, payments, and data protection. Today more than ever, people demand seamless, secure experiences, whether they're crossing borders, making a purchase, accessing e-government services, or logging into corporate networks. Entrust offers an unmatched breadth of digital security and credential issuance solutions at the very heart of all these interactions. With more than 2,500 colleagues, a network of global partners, and customers in over 150 countries, it's no wonder the world's most entrusted organizations trust us.





