



## Self-service & Transaction Processing

Avanza Solutions provides a range of Self-service and Transaction Processing solutions that enable you to provide the best customer experience efficiently and consistently.





Vision is an all-in-one suite that controls operations from card production to managing customer information along with real-time monitoring, while guaranteeing unparalleled levels of data security at every step of the way.

Vision enables Debit, Credit, ATM, and Loyalty cards generation and printing – integrating with host applications or being deployed as a stand-alone system.

## Highlights

- ◆ Supports Latest Encryption Methodologies
- ◆ Smart Client Architecture
- ◆ Group-based Security
- ◆ Database independence
- ◆ Maker-checker Enabled Security
- ◆ Parameter-driven Configuration
- ◆ Friendly User Interface
- ◆ Easily Configurable
- ◆ Dynamic Import & Export of Card Data
- ◆ Multiple Card Formats Support
- ◆ Multi-institution Support
- ◆ Interfaces with Data Card, Matica, Fargo, CIM, and Zebra

## Compliance

- ◆ PCI-DSS
- ◆ EMV





## Features

- ◆ Dashboard Monitoring of ATM and Back-end Connectivity
- ◆ PIN Management via Hardware Security Module (HSM)
- ◆ Integrates with Thales P3 for Smartcard Production
- ◆ Comprehensive Card Production System
- ◆ POS Merchant Management
- ◆ Accelerated Services Deployment
- ◆ Customer Management and Instrument Linkages
- ◆ Prepaid Cards Management
- ◆ Permission and Limit Management
- ◆ Unified Administration Console
- ◆ Multi-institutional Setup
- ◆ Analysis and Reporting
- ◆ Security and Auditing



**Real-time Monitoring  
& Card Production System**