



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.



Novus is a next-gen transaction processing and switching solution that drives ATM, CDM, and POS terminals via industry standards, diligent security layers, and state-of-the-art monitoring tools, thereby empowering firms with endless flexibility and agility to offer their services over self-service terminals.

Novus is a nimble switching platform that can also be utilized as a 'secondary switch' for value-added transactions such as cash/cheque deposits and utility bill payments.

Highlights

- ◆ End-to-end SST Driving
- ◆ Native Transaction Processing Engine
- ◆ Exhaustive Device Management & Monitoring (SNMP & TCP/IP)
- ◆ Multi-institution Support
- ◆ Store and Forward (SAF)
- ◆ Transaction Settlement
- ◆ Remittance Transaction Model Support
- ◆ Specialized Device Facilitation (Biometric, Barcode)
- ◆ Ready-made Back-end Connectors

Compliance

- ◆ VISA, MasterCard, CUP, and Country Switch
- ◆ PA-DSS
- ◆ 3DES Encryption and MAC
- ◆ EMV



Features

- ◆ Powerful Monitoring Reports & Dashboards
- ◆ Multi-vendor (NCR, Diebold, Wincor, GRG)
- ◆ Multiple Medium Connectivity Support (TCP/IP, GPRS, NAC)
- ◆ Multilingual, Multi-currency, and Voice Guidance Support
- ◆ Interactive Transaction Response (ITR)
- ◆ Alerts & Notifications
- ◆ Multiple Online Cash & Cheque Deposit
- ◆ Remote Key Management and Distribution
- ◆ Multiple Cards Network Profiling
- ◆ Trivial Receipt & Journal Edit
- ◆ E-Marketing & Animated Screens
- ◆ Multiple Time Zone Acquiring
- ◆ Cardless Transactions Support
- ◆ 64-bit Platform Robustness
- ◆ Offline Processing Capability
- ◆ EOD Reconciliation & SAF
- ◆ CRM & Multimedia Support
- ◆ Remote Software Management
- ◆ Active/Passive Clustering
- ◆ Online Data Import/Export



Multichannel
Convenience

