

Company Profile

Abbrevia is an innovative provider of leading-edge test and certification platform with a global customer base. We provide our customers access to best-of-breed payments test products through exclusive alliances with international market leaders.

At Abbrevia, we realise that today's payments strategies focus on flexibility, teamwork and technology to meet the challenges of the ever-changing business environment. We appreciate that payments providers' success hinges on their ability to cultivate an innovative, efficient, responsive, customer-oriented and quality conscious culture.



Abbrevia has proven experience in providing EMV project management, technical implementation, test and certification services covering all aspects of the EMV processing value chain, including the following areas:

- ICC chip card specifications, personalisation and quality assurance for both VSDC and MChip applications.
- ATM and POS terminal application integration, testing and certification, including both ADVT and TIP services.
- Network interface certifications including Visa SMS, Visa Base I, MasterCard MDS, MasterCard CIS and MasterCard Network Interface Validation (NIV)

Services

Abbrevia provides a wide range of services covering the payments value chain and decision management solution with extensive expertise in a variety of engagement models, including consultancy, outsourcing and managed services for the following:



ATM/POS terminal interfaces, acquiring/issuing host interfaces, national and regional network interfaces



Technical support for configuration, testing, analysis and certification of ATM and POS acquiring.



Project management services for testing and certifications; execution of Visa and MasterCard EMV project planning and processes for financial institutions and national networks



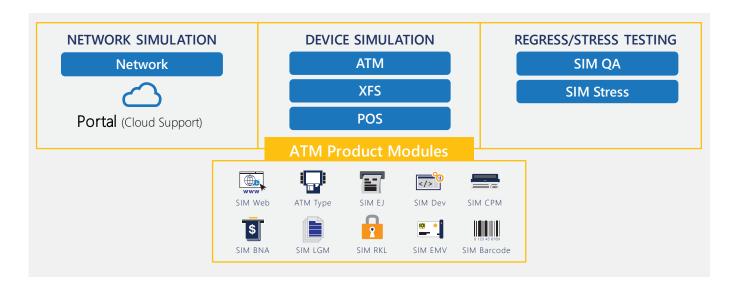
Turnkey test and certification services, including project management and technical consultation



Provision of consultancy and system integration services for automation of decision management processes

Solutions

SIMPLICITY is an end-to-end automated ATM, POS and Network test and certification platform covering the full payment value chain. Based on the ATM emulator, POS and Network simulator (Visa, MasterCard, AMEX and various card schemes and host) including both acquirer and issuer processing.





Device based ATM emulator; innovative features and unparalleled ease of use.



Virtual ATM communicates with the actual ATM application, providing more visibility into the XFS layer displaying XFS commands and messages.



POS

POS device interface simulator; significantly reduces the payment testing timeframe and effort for POS transaction and devices.



Automated testing for the global payments industry simulating international card schemes, hosts and payment switches.

Partners and Clients



