



Next generation device based ATM simulator based on the latest Windows .Net architecture, innovative features and unparalleled ease of use.

SIMplicity™ XFS allows users to instantly test the ATM applications to identify any errors or risks that might impact the availability of the ATM service. As an example, the user can emulate a wide range of hardware errors to test software behaviour in case of faulty device without risking the ATM Hardware (Jammed dispenser, damaged BNA, etc) .

The XFS test platform enables the user to create a virtual ATM so testing teams can remotely engage in the ATM application testing and to increase the number of ATMs available.

With SIMplicity™ XFS, users can create different hardware profiles and run the testing scenarios on the virtual ATM. SIMplicity™ XFS virtual ATM looks and behaves exactly like a real ATM covering both the cardholders' real experience and the functionalities of its operator.

- CEN/XFS compliant devices simulation
- Possibility of adding new device simulators
- Remote key loading with signatures and certificates
- Simulates at device level and not limited to protocol level



SIMPLICITY™ XFS is a virtual ATM simulator designed to enable financial institutions to test terminal applications, like NCR APTRA, Diebold Agilis, wincor protopas. This helps in generating the actual scenario with actual application running while simulating multiple number of devices.



XFS Benefits

- ATM application testing (Aprta, Agilis, Kalignate, JSI etc.)
- EMV Level 2 certification
- Web-based workflow testing
- Testing of ATM customization
- Support any type of ATM protocol (NDC, DDC, Wincor ProCash DDC/NDC, IFX, ISO 8583 etc.)
- Test new ATM types before "Go Live"
- Interoperability among all devices
- Adaptability to any type of hardware (Card reader, PIN Pad, etc.)
- Supports all ATM/Hardware versions (XFS Compliant)



XFS Architecture

