

Seamless Integration Into Host Environments in a States-and-Screens Ecosystem



“Overall, ATM deployers are looking for software that is stable, can run on hardware from multiple vendors, provides a frictionless customer experience and runs smoothly. Software suppliers are adapting to meet clients’ expectations and are developing new and improved ways of running ATM fleets worldwide.”

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While driving consumer engagement is essential for the future of banking, capitalizing on efficiencies is just as important. VCP-Lite is designed for easy integration into existing host environments, providing an “out of the box” deployment on the two most common transaction protocols in the financial services industry. The vendor-independent nature of the software, which is achieved by the support of the industry standard CEN/XFS, reduces operational costs normally attributed to managing many versions of existing ATM software.

STATEFUL APPLICATION FOR THE MOST COMMON SWITCH-SUPPORTED TRANSACTIONS

The access to the host system is performed through the use of a host protocol framework widely used, tested and trusted for more than 20 years. As a stateful solution, the functions provided on the client-side are determined by the options that are offered by the terminal driving software. Fully compliant with PCI SSF, EMV and Remote Key Loading, VCP-Lite (ProCash) can reduce operational costs while meeting the demands of today’s self-service networks.

- Provides a turnkey solution for cash dispense and multifunction terminals in an NDX/91X ecosystem.
- Includes standard functions such as bill payments, cash-in, check-in and cash recycling.
- Accommodates business-driven capability expansion and upsell scenarios with add-on modules.

USER INTERFACE FOR EASE OF CUSTOMIZATION, BRANDING AND MARKETING

The graphical user interface (GUI) is created with a standard graphics package defined by the protocol. Common video and image formats are supported. The new Web Extensions 4 add-on uses the same successful UI engine as VCP-Pro. The latest standard web technologies (HTML5/CSS3) are used to realize an excellent customer experience.

- Create attractive graphical and web-based screens with almost unlimited options.
- Locally store graphics, texts and keys and other graphical control elements, as well as multimedia components like sounds, videos and animations.
- Modify the user interface during runtime using standard products, no IT resources required.
- Supports marketing capabilities (advertisements and images at key locations)

PREPACKAGED ADD-ONS FOR MONITORING AND SECURITY

VCP-Lite (ProCash) easily supports complementary DN Vynamic® Software products to provide complete management of the self-service solution. This includes standard Vynamic® View and Vynamic® Security.

- The Vynamic® Security Suite heightens the protection around other applications running on the terminal, and can ensure that only the functionality and services required for ATM operations are enabled. It also ensures rules are set as to what can run when and where.
- The Vynamic® View Suite of managers allows FIs to maximize availability, automate processes and reduce cost of device ownership.

VCP-Lite (ProCash) provides support for the following functions and services. Some are enabled by default in the application while others will require additional PS effort to enable.

GENERAL FUNCTIONS & SERVICES:

- Rear balancing
- Text-to-speech and screen blank for privacy
- Barcode support (reading/printing)
- Support of Diebold Nixdorf CCMS cassette technology
- CEN/XFS compliant application
- EJU (Electronic Journal Upload)
- GDI printing
- Multi-language support
- Multi-currency capabilities
- Power-suspend mode for hardware components
- Receipt and journal printing
- Support of European Central Bank regulations SEPA
- Two-color printing
- Unicode support (SOP and journal)
- UPS support
- Support of AANDC emulation, 912/DDC emulation, inclusive of EMV, RKL, Cash Deposit and Check Deposit
- Two Dispenser retract bins SMS (telephone) input for State H 91x MDS status to E-Journal
- MACing
- Triple DES security
- PCI SSF Compliance
- EMV support
- Remote key loading
- Enabled for cash management

SUPPORT FOR DN SERIES

- Dual-Recycling Cassettes
- Recycling & All-in-one cassette
- Anti-Cash Trapping (Dual tower)
- GreenIT

TRANSACTIONS SUPPORTED

- Withdrawal (notes and coins)
- Fast cash
- Balance inquiry
- Payment
- PIN change
- E-Journal store and forward
- Bundle cash deposit
- Single and bulk check processing
- Mixed media (cash and check) processing
- Cash recycling
- Check-order
- Coin deposit
- Envelope deposit cash or checks
- Statement and mini-statement printing
- Transfer between own accounts
- Allows the ability to support mobile pre-staged withdrawals or deposits, powered by Vynamic Transaction Middleware

PCI SSF CERTIFIED (PCI SSS AND SECURE SLC)

VCP-Lite (ProCash) is certified against the latest PCI security standard, Secure Software Standard (SSS) and DN is PCI Secure SLC certified. This makes VCP-Lite (ProCash) fully PCI SSF (Security Framework) certified.

- Protection of card holder information against theft/manipulation
- Secure communication via TLS
- Software design, development and testing according to the PCI Secure SLC requirements
- PCI SSS Implementation Guide describing how VCP-Lite needs to be installed and configured

