

7th Generation Multivendor Self-Service Software

Modern, stateless application that evolves the ATM channel into a strategic component of the banking ecosystem.

Software Made Simple – Diebold Nixdorf took its decades of know-how and experience and launched its 7th generation multivendor, market-leading self-service software platform, Vynamic® Connection Points 7. Designed to support every function expected, this future-ready platform utilizes modern technology, is optimized for advanced integration, and can provide up to 10 years of stability when combined with the latest Windows® 11 operating system.



SIMPLE TO EVOLVE

VCP-Pro offers the ability to go beyond using traditional communications and leveraging more sophisticated API communication to empower advanced functionality via our cloud-native transaction processing platform (Vynamic® Transaction Middleware). This combination integrates the ATM channel to other services and creates a bridge between the digital and physical channels of the banks' ecosystem.



SIMPLE TO ADOPT

Designed to allow quick delivery and easy installation with default configurations for the most common customer requirements without huge project efforts.



SIMPLE TO UPDATE

Well-defined abstraction for customer-specific configuration and tooling drives change management and allows optimized migration.



SIMPLE TO OPERATE

Modern low-code configuration using industry standard protocols provides easy-to-use tooling that facilitates quicker time to market, reduced operating complexity and a future-proof investment.



This next-gen technology stack combines the latest software tools, extensive configurability and interoperability that provides a performant and stable solution capable of meeting your banking network needs.

- **Proven Multivendor:** Terminal software with the latest UI technology evolved from thousands of diverse global installations and decades of research and development expertise.
- **Turnkey Out-of-the-Box:** Designed to enable quick delivery and easy installation with default configuration, including a very rich transaction set.
- **Seamless Customer Journeys:** Enabled to consume additional services (recycling) and create new customer experiences (mobile pre-stage), especially when integrated with Vynamic Transaction Middleware.
- **Unmatched Security:** Follows our security-by-design philosophy, with PCI SSF certification and automated testing and advanced precautions built into the product.
- **Modern & Agile:** Industry standards provide a very rich easy-to-use toolset that facilitates quicker time to market while reducing reliance on specialized developers/professional service.
- **Easy and Cost-effective:** Designed to be easier to operate, maintain and upgrade using industry-standard protocols and modern APIs for quick connectivity into customer networks with reduced effort and cost.
- **Better Together:** Critical part of the integrated, end-to-end DN value chain (DN Series®, AllConnect ServicesSM and Vynamic® Software) based on DN intellectual property, delivering best-in-class performance, availability, compliance, and enhanced consumer journeys.

VCP-PRO GLOBALLY STANDARD TRANSACTIONS

- Fully touchless withdrawal
- Contact and contactless identification
- NFC authentication
- Account information
- Withdrawal, fast cash, customer-selected bill mix
- Dynamic currency conversion
- Deposit (envelope, cash, checks, mixed, parallel)
- Recycling
- Payments
- Pre-staged withdrawal and deposit with one-time-PIN or QR code
- Prepaid top up
- Single balance print or display, print statement, mini statement
- PIN Services: change PIN
- Multi-language, Audio Support
- Marketing integration
- Secure user and role-based access, financial replenishment, media replenishment, diagnostics, vendor diagnostics, terminal set-up

CONFIGURABILITY

This latest platform allows the reuse of a proven state engine that has been tested and optimized in development but also in hundreds of customer deployments around the world.

- Integrated development environment (IDE): VCP-Pro Tooling
- Simulation tools
- Test tools
- Transaction flow
- Multiple languages
- Customizable receipts
- Voice guidance

SECURITY

- PCI compliance: PCI SSS v1.2.1 validated
- EMVCo Level 2
- Remote key management: certificate, signature, and TR-34
- TR-31 key block support

FEATURES

- Integrates with Vynamic Transaction Middleware for API based terminal driving.
- Tooling suite facilitates clear separation of Product and Project deliverables to streamline feature delivery.
- Rich graphical interface using modern UI technology
- Industry standards and standard protocols: CEN/XFS, DDC/91x, NDC, and more
- Operating system: Windows 10 and Windows 11 (64bit, IOT Enterprise LTSC)



To learn more, visit [DieboldNixdorf.com](https://www.dieboldnixdorf.com).