

VolPay Hub

AS A SERVICE | CLOUD | ON-PREMISE

The 21st century payment hub: an ecosystem of business services for end-to-end processing of all payment types

Why Payment Hubs, Why Now?

Payment hubs are not a new idea. They were invented in the early 2000s as a way to eliminate single-purpose payment silos, and ensure that all payments, regardless of source or destination, commercial or retail, could be handled by a unified payments processing and orchestration architecture.

The trends of today—open banking, ISO 20022, real-time payments, next-generation cross-border, cloud, and omnichannel servicing—continue to drive demand for payment hub solutions. A centralized hub architecture can deliver faster time to market for new products and value-added services, at lower cost, improving a bank's competitiveness and margins.

The Problem With Legacy Hubs

Unfortunately, yesterday's legacy hubs have failed to deliver on this promise. Payment hubs are infamous for being expensive, complex to implement and integrate, and obsolete by the time they're in production. Banks are rightly wary: despite the thousands of banks in the world, only about two hundred payment hubs have ever been deployed. A new approach is needed.

VolPay Hub: A New Approach

In contrast to monolithic hubs of the past, VolPay Hub is an ecosystem of business services for end-to-end payment processing, integration and orchestration, spanning the entire payments lifecycle from capture to clearing.

The service ecosystem approach facilitates rapid creation of customer-centric value-added services. It is inherently real-time and 24x7, ready for the demands of instant payments. It offers the broadest suite of APIs to power open banking. It supports connectivity to over one hundred global clearings, allowing rapid expansion into new markets. And It is ISO 20022 fluent, ensuring interoperability with the latest messaging standards.

VolPay Hub is remarkably easy to implement, integrate, and configure, ensuring dramatically lower implementation timelines and cost without 'rip and replace' of existing systems. Upgrades are a simple matter of accessing the latest service versions, rather than lengthy IT projects.

VolPay Hub is available for deployment on-premise, on demand as a managed service on Microsoft Azure, or in your own public, private or hybrid cloud.

90

Days to go live for a Top 5 global bank



4 of the top 5

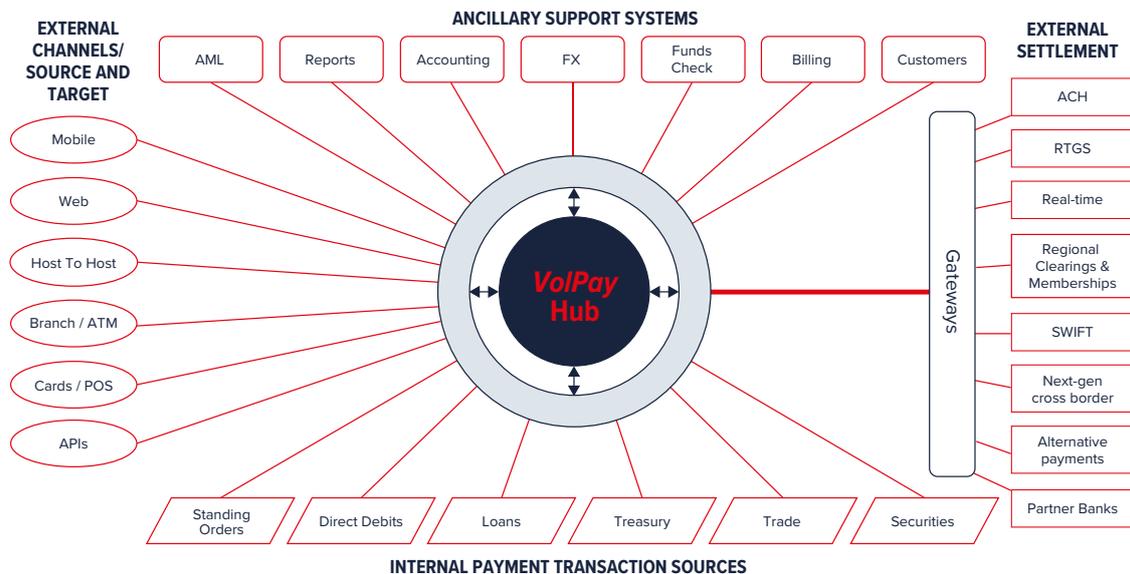
corporate banks use VolPay

“ We were looking for a payments infrastructure solution that could deliver on our...payments needs and support our future growth strategy. With Volante and VolPay, we are confident of the competitiveness of our corporate payments' offerings today.

Prudencio Frigolet, IT and Operations Director, Banco Base

“ We are creating the building blocks for an integrated payments ecosystem both for today's needs and for the next generation. Working closely with trusted and innovative fintech providers such as Volante...helps us deliver sustained value quickly.

Saket Sharma, CIO BNY Mellon



Benefits

- Centralize payment processing, orchestration, and clearing connectivity of all payment types in a single service ecosystem
- Lower processing costs and improve margins
- Accelerate new value propositions
- Onboard customers faster
- Improve quality of compliance with lower effort
- Insulate existing systems from change
- Business-led rather than technology-led, reducing dependence on IT resources
- Easy to upgrade, letting banks own their own roadmap

Payment Processing

- Configurable business rules for validation, routing, processing and orchestration logic
- Capture, bulk/debulk, enrich, validate, transform, distribute
- Debit and credit party derivation
- Credit party analysis
- Country specific rules
- Future-dated payments warehousing

Payments Operations

- Browser-based dashboard for payments monitoring and analytics
- Exception handling and repairs
- Duplicate Checks
- Configurable 4/6 eye verification
- Alerts and notifications
- Auditing and management information reporting
- Static and dynamic reference data interfaces: Accuity, SWIFTRef, Membership Directories, FX data, calendars, currencies, countries
- System administration and entitlements

100+ Payment Types and Clearing Formats

- Domestic: bulk/ACH, RTGS/wire, real-time/instant
- Cross-border: SWIFT, gpi, Ripple, Earthport, Visa B2B Connect, and other next-generation cross-border payment mechanisms, including DLT/blockchain networks
- ISO 20022, 8583, proprietary, and other standards

Volante *Designer* Integration and Business Service Platform

- Hundreds of financial message standards, plugins, transformations, and client and server-side APIs to accelerate payments integration
- Zero-code configuration
- Automatically generates documentation, test scripts
- Easily integrate third-party services
- Reduces burden of ongoing maintenance as standards and integration protocols change
- Configurable interfaces for OFAC, AML, FX, Funds Control, Billing, Accounting

Technology Platform

- Microservices architecture
- Active-active deployment, zero downtime
- Real-time services 24x7x365
- Cloud ready
- Best-in-class performance—benchmarked to 46 million transactions processed per hour
- Supports SQL and noSQL databases
- Open source stack
- 300+ APIs for open banking

Learn more at

www.volantetech.com/payments/payment-hub

To schedule a demonstration, contact us

www.volantetech.com/contact