Volanté

VolPay US Real-Time Payments

Fast-track connectivity to US real-time payment networks and start realizing the business opportunities of real-time payments

Real-time Is Real

Real-time account-to-account payments went live in the US. in November 2017, with the launch of The Clearing House RTP® network. As of the start of 2019, **50% of all US DDAs are now already connected to The Clearing House RTP®.**

Combined with the growth of the Zelle P2P network, and the possibility that the Federal Reserve may also provide a real-time RTGS settlement service, real-time payments—possibly supported by multiple networks optimized for different use cases—are clearly here to stay.

Business Value Starts With Connectivity

There are many strong use cases for Real-time payments: just-in-time B2B supplier payments; B2C claims reimbursements; real-time corporate liquidity management; and pay-from-account ecommerce transactions. The Clearing House RTP® Request-For-Pay mechanism also offers notable benefits for receivables management and e-invoicing.

To generate business value from these use cases, banks need to have the right technology to connect to US realtime networks and to develop new customer experience solutions.
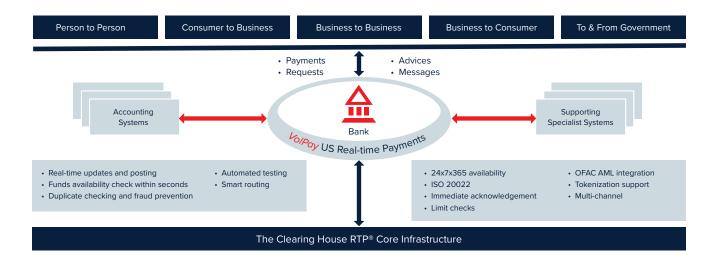
How Volante Can Help

Volante's VolPay Real-time Payments solution powered the very first The Clearing House RTP® transaction, transmitted by BNY Mellon. BNY Mellon also was the first bank to resell Zelle tokenized payments, again using VolPay.

As **the only proven multi-network end-to-end real-time payments solution** available in the marketplace today, VolPay can help you:

* Connect to The Clearing House RTP® network
* Support the full Real-time payment message set, including receipt, initiation, and request-for-pay
* Ease your transition to ISO 20022 messaging
* Set up your bank for 24x7 operation
* Build new channel experiences using our comprehensive real-time API library
* Rapidly commercialize new real-time services
* Expand in future to other real-time payment networks to broaden service provision

Our zero-code integration technology has enabled us to successfully implement payment solutions for financial institutions of all sizes, in ninety days or less. VolPay Realtime Payments is available for deployment on-premise or as a managed service in the cloud.

Connectivity and Messaging Support

- ISO 20022 native
- Full Real-time payment message set, including receipt, initiation, request-for-pay, return/reject, advices, and notifications
- Extended remittance information travels with payment
- Scheme reporting

Real-time Processing Workflows

- Accounting updates and posting
- Funds availability
- Limits - customer and bank
- Duplicate checking and fraud prevention
- Sanctions, AML checks as needed
- Routing across multiple real-time networks
- Tokenization support

Channel Support

- Channel-agnostic: receive real-time payment requests from any source, including mobile, table, online banking, or host-to-host file
- Rapidly build real-time channel experiences using built-in channel-friendly APIs for initiation and validation of real-time payments

Integration Capabilities

- Standard interfaces for: accounting, funds control, sanctions, fraud, AML, core banking
- Rapidly build real-time integration services for any bank application, with zero coding
- Automated interface documentation generation
- Automated test harnesses

Extensibility and Flexibility

- Over 300 APIs for open banking expansion and business service centralization
- Start with receive-only and move to initiate, focus on retail or corporate—evolve in the way that makes sense for your business
- Expand in future to additional real-time networks, without customer migrations
- Supports private label and white label deployments for aggregator banks

Technology

- Runs on commodity hardware to reduce cost
- Open-source friendly
- Active-active operation ensures zero downtime and in-place upgradeability, ensuring that realtime services are always-on, 24x7x365
- Highest measured performance of any solution in the market today - able to handle 46 million transactions per hour

Managed Service In The Cloud

For the fastest possible path to real-time modernization, Volante offers VolPay Real-time Payments as a managed service on Microsoft Azure, including:

- All hardware, software, storage and networking required for solution operation
- Technical resources to maintain infrastructure
- Management of The Clearing House switch components
- Standardized onboarding
- Ongoing service management and maintenance

"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."

Saket Sharma, CIO BNY Mellon, originator of the first US RTP payment

"The combination of rich VolPay functionality together with the flexibility to integrate the solution easily to our existing platforms without the need to build additional infrastructure, is an ideal value proposition."

Gilbert Coleiro, CIO FimBank, on VolPay as a Service

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