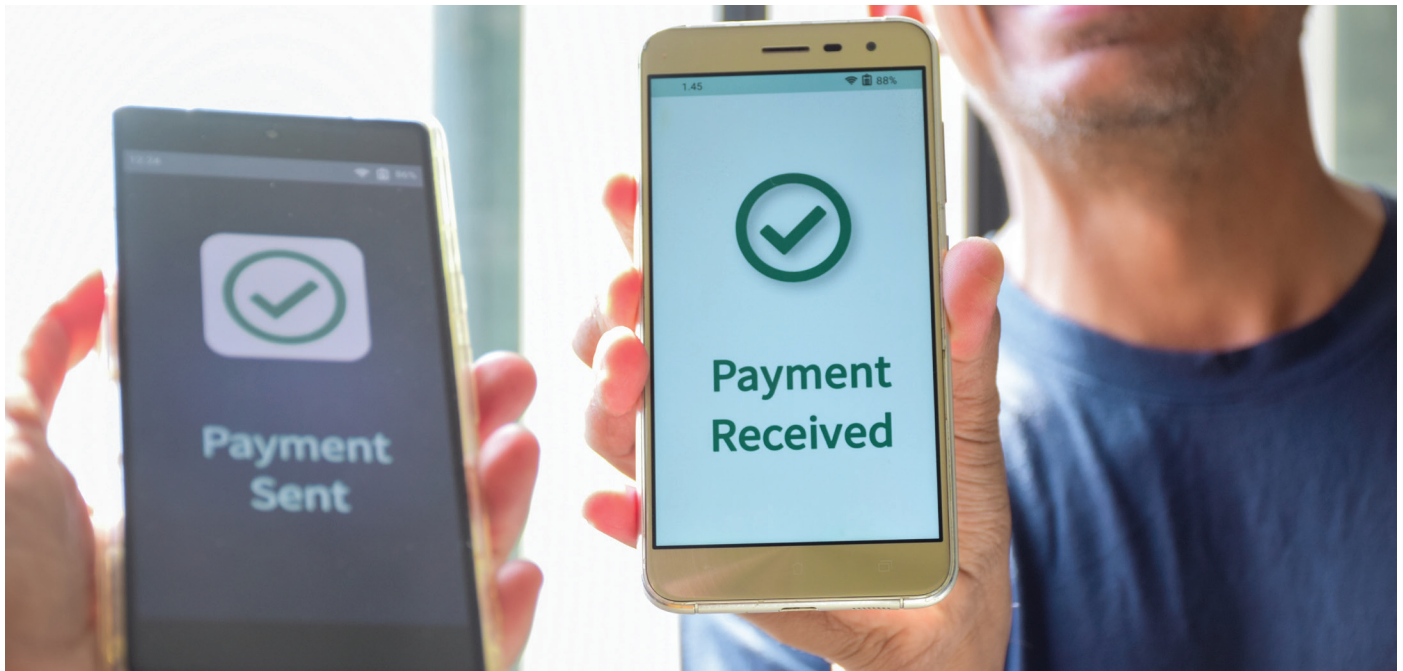


# Enable Fully Digitized Account to Account Processing



From a technology perspective, faster or instant payments are revolutionizing the banking industry which has been stuck in legacy batch mode/clearing house queues for decades. Many consumers generally don't understand the difference in payment velocity, but the current climate of on-demand "everything" has magnified the flaws in our legacy payments systems.

Legacy systems can't handle the consumer demand for faster, do-it now capability because the technology is designed to process in batches, normally running at off hours verses transferring instantly 24/7/365. As more and more countries are requiring the ability to transfer funds in near-real-time, **Vynamic Instant Payments** will enable money to be credited to the beneficiary's account within seconds, and be issued and received 24 hours a day, regardless of the day. When the payer initiates the payment, the platform sends messaging to the receiving bank to check if the account is valid. If everything is acceptable, it instructs cash movement including instructing the central infrastructure to move cash from paying bank settlement account to receiving bank settlement account for immediate credit.

Vynamic Instant Payments is part of a suite of payment agnostic services, powered by Vynamic Transaction Middleware, our cloud-native, microservices architecture, and API connectivity that can enable banks to realize the desired end state of one infrastructure used across multiple payment rails. It's truly a build-once-but use-often design that will reduce overall operational costs, increase speed to market for alternative payment methods, support a variety of payment products, and quickly adapt to changes in regulations, schemes, or other protocols.

### **VYNAMIC INSTANT PAYMENTS**

Regardless of what role your organization plays in the process (payer, payee or central infrastructure), with Vynamic Instant Payments both your organization and your clients' operational model will benefit. Gains in efficiencies and the improvements in cash flow can increase overall competitiveness, allowing re-investment of those gains while providing new, advanced services for both consumers and businesses.

### **PUSH & PULL PAYMENTS**

Account-to-account payments provides a faster, more efficient and less expensive process suitable for a variety of payment scenarios, including P2P – Person to Person, P2B – Person to Business, B2P – Business to Person and B2B – Business to Business. Push payments are initialized by the payer, while pull payments are initialized by the payee (payer confirms transaction). Vynamic Instant Payments offers the ability to easily connect with multiple PSP integrators via APIs and accept either push or pull payments.

### **LIQUIDITY MANAGEMENT**

Ensuring the financial solvency of all in the system is essential. Vynamic Instant Payments provides the ability to know your financial position at any point in the business day, monitors over the course of any business period and, should funds go too low, raises an event to have liquidity increased. As the system is fully multi-tenant capable, liquidity can be managed for the payer, payee or as a central infrastructure.

### **SETTLEMENT**

With millions of transactions occurring throughout the day, there must be a means to accurately track the debit and credits made to the financial institution. Since the financial movement happens in real-time, Vynamic Instant Payments initiates a reporting function to provide a daily summary of what transactions were settled and the current net position.

### **ISO 20022**

Moving financial messages and communicating in a common language is the primary function of any payments' processor. ISO 20002, the international standard, is typically the chosen messaging specification for Instant Payments as it allows for extended and variable message content to be exchanged. Vynamic Instant Payments deployments use ISO 20022.

**Powered by Vynamic Transaction Middleware, Vynamic Instant Payments enables FIs to realize the desired end state of building once across multiple payment rails.**

We know our innovative approach to age-old processes leads to success—our customers will testify to that. By taking a modular, multi-phase approach, we offer flexibility to maximize the greatest opportunity now, with the ability to facilitate innovation and to sustainably scale for the future.

By using industry-standard, agile tools powered by Vynamic Transaction Middleware, this common set of services can be maintained centrally, whether deployed in a single payment hub or used in multiple instances. Intelligent workflow and API services enable your organization to integrate risk management and controls through configuration for ease of maintenance and lower costs.

Is your organization ready to modernize its payments ecosystem? Let's discuss how we can help you develop an optimal migration plan.