

## Streamlining Payment Architecture at J.P.Morgan

### Challenge, Solution & Outcome

J.P. Morgan has been a coconet partner for decades and was among the first global banks to implement global EBICS, setting a benchmark for secure, multi-bank connectivity. This early adoption positioned the bank as a leader but sustaining that leadership in today's environment is far more complex.

Corporate clients expect harmonised processes, speed, and resilience, while regulations and standards continue to evolve. J.P. Morgan is following a strategic growth path and serves a rising number of clients who rely on EBICS, complementary Swift services and API strategies. At the same time, as many banks, J.P. Morgan works continuously on reducing operational overhead without disrupting core systems.

The challenge was compounded by fragmented infrastructures, diverse payment formats, and growing transaction volumes. Managing multiple channels across regions required a solution that could consolidate flows, standardise formats, and simplify backend integration. The goal was clear: preserve the value of its early investment while future-proofing its payment architecture for scalability, compliance, and innovation.

## J.P.Morgan

J.P. Morgan is one of the world's leading financial institutions, with a strong global presence and a reputation for innovation in corporate banking. Serving multinational corporates, the bank delivers advanced payment and cash management solutions across diverse markets. Headquartered in New York, J.P. Morgan combines decades of expertise with cutting-edge technology to provide secure, efficient, and scalable connectivity channels that meet the evolving needs of global transaction banking clients.

**Sustain EBICS  
leadership**

**Manage rising  
complexity**

**Adapt to evolving  
regulations**

**Reduce operational  
overhead**



## Solution

Rather than replacing its existing setup, J.P. Morgan chose to build upon a proven foundation. For many years, the bank has used coconet's multi:hub as a core component of its payment architecture. The platform has evolved alongside JPM's requirements, adapting to new standards and growing transaction volumes while maintaining stability.

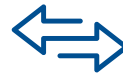
By leveraging multi:hub, J.P. Morgan can manage multiple payment channels without adding complexity. Its integrated payment factory converts incoming files into standardised output formats, so backend systems operate on a single schema. This reduces manual intervention, accelerates processing, and ensures consistency across regions.

Security and compliance remain critical. multi:hub provides 3SKey authorisation, PGP encryption, and secure data exchange, meeting European regulatory standards while maintaining operational resilience. Central monitoring and browser-based administration give J.P. Morgan full visibility and control.

With proven scalability — supporting high transaction volumes and thousands of corporate users — multi:hub continues to deliver stability and adaptability, helping J.P. Morgan streamline operations and prepare for future demands.



**Leveraged proven architecture with multi:hub**



**Unified payment flows and standardised backend formats**

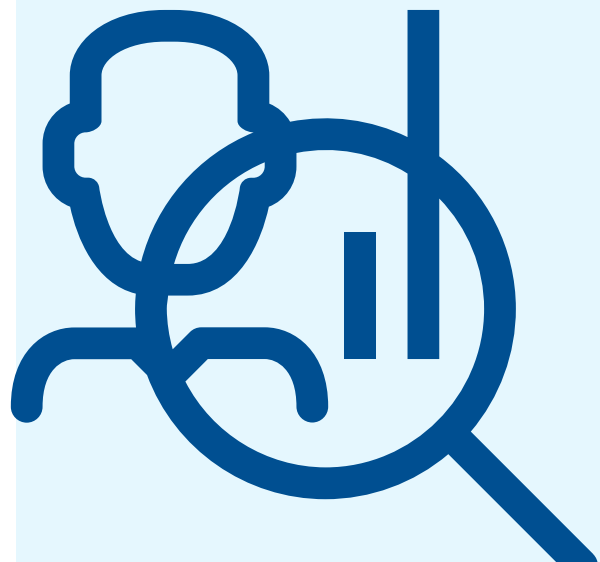


**Added robust security with 3SKey, encryption, & EU-compliance**



**multi:hub**

International Banking Server (IBS)



## Tangible Results

J.P. Morgan achieved a unified connectivity model, creating one central channel for payments and cash management reporting across regions and industries. The solution ensures secure data exchange fully aligned with European regulatory standards, strengthening compliance and resilience. By reducing the need for multiple local bank connections, the bank improved cost efficiency and minimised Swift-related fees. EBICS now supports operations beyond DACH and France, extending globally to meet multinational requirements. Additionally, a reliable non-Swift fallback channel guarantees operational continuity, enabling J.P. Morgan to maintain seamless payment processing even under challenging conditions.



Unified global connectivity for EBICS, Swift & APIs



Strengthened position & stayed competitive



Future-ready architecture enabling scalability & resilience

## Outcome

With multi:hub, J.P. Morgan is well-positioned to retain and grow key corporate clients and expand its digital connectivity offering across Europe and globally. The platform supports a long-term strategy to simplify payment processes and harmonise formats, enabling EBICS alongside Swift and API channels without adding architectural complexity. This project reflects a strategic step toward future growth and operational resilience, with coconet providing the technology foundation to support J.P. Morgan's evolving needs and its commitment to delivering secure, scalable solutions for multinational clients.

