Financial Services Use Case InterSystems.com

Cloud Fintech Gateway



A new, innovative architectural approach, the smart data fabric, provides an overarching and non-disruptive layer that connects and accesses information from source systems on demand.

Integration Made Simple

As traditional financial services firms embrace innovation, they turn to fintech providers to offer new digital products and solutions with cloud-based applications. Integrating these cloud applications into existing infrastructure can be challenging, but it is essential for a good experience.

InterSystems Cloud Fintech Gateway is helping financial services firms integrate fintech applications faster and more efficiently by providing seamless, bidirectional real-time integration with existing legacy systems, production applications, and data sources that are either on premises, in the cloud, or both.

The solution uses a smart data fabric architecture to connect data across internal and external systems and applications without disrupting existing infrastructure.

The InterSystems Difference

Seamless Integration

Integrates real-time event and transactional data, along with historical and other data from any number of back-end systems, and transforms it into a common, harmonized format to feed cloud fintech applications on demand.

Non-Disruptive

Complements existing infrastructure, providing a non-disruptive layer to connect and access information from legacy systems and applications via a smart data fabric.

Fast, Secure, and Reliable

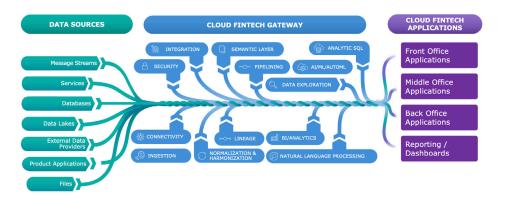
Provides bidirectional, real-time, consistent, and secure data sharing between fintech applications and the organization's production applications.







The InterSystems Cloud Fintech Gateway solution can apply transformations, data pipelining, business rules, security, and analytical processing to the data as it's being requested by fintech applications. This ensures that the application data is always current and accurate. The connectivity is bidirectional so that any changes made through the fintech applications can be securely reflected back in the production applications.



Key Benefits

Speed to Value

Accelerates the integration of cloudbased fintech solutions and technology into their existing infrastructure.

Operational Efficencies

Eliminates the complexity and inefficiencies of manual integrations by implementing a smart data fabric.

Agility

Takes the friction out of deploying fintech applications making it easier to adopt new technology.

Real-time Scenarios

Leverages InterSystems IRIS® data platform, which is ideal for handling mission-critical, real-time, transactional-analytic use cases at scale.

Why InterSystems?

InterSystems is a leader in data management technology used by thousands of clients globally to build and run mission-critical, data-intensive applications. Banks, asset managers, and financial technology firms rely on InterSystems to run trade order management systems, wealth management platforms, regulatory reporting engines, and for business reporting.

InterSystems is committed to excellence through its award-winning, 24/7 support for customers and partners in more than 80 countries.

