

Product Innovation and AI for Financial Services



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.

Innovate at Scale

Financial services firms large and small are innovating at an unprecedented pace. Driven by customer demand, heightened competition, an abundance of data, and new AI models, banks, asset managers, fintechs, and data providers are relying on accurate, real-time data to deliver new products, analytical capabilities, and on-demand reporting.

InterSystems is helping financial services firms to innovate at scale by providing the operational and analytical capabilities required to develop real-time, data-rich connected applications. We do this by simplifying access to data from any source in a single data platform with seamless real-time integration into existing legacy systems, and production applications that are either on premises, in the cloud, or hybrid.

Our cutting-edge approach enables firms to implement a smart data fabric quickly and easily, delivering unified data from all internal and external sources with the performance and scalability firms demand.

The InterSystems Difference

Simpler Architecture

Integrates real-time and historical data from any number of systems and applications, transforms it into a unified format, persists it to enable fast queries on demand, all in one platform.

Non-Disruptive

Complements existing infrastructure, providing a non-disruptive layer that connects and accesses information from legacy systems and applications via a smart data fabric.

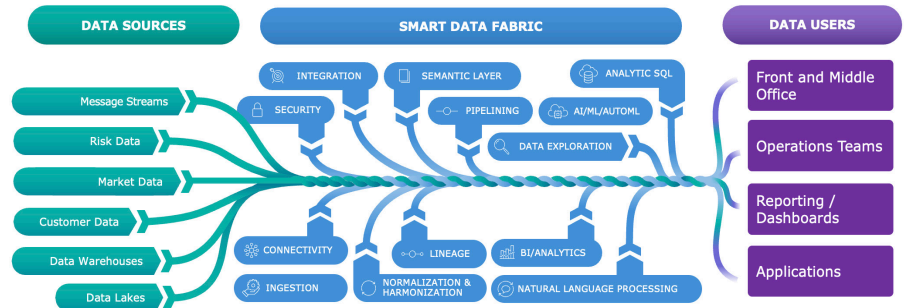
Fast, Secure, and Reliable

Accesses, integrates, and transforms data as it's being requested in a secure, low latency environment, built on a data platform designed for high-performance mission-critical applications.

Product Innovation and AI

InterSystems is powering product innovation and AI for financial services firms with a smart data fabric approach, providing firms in all sectors of the industry with a better, faster, and easier way to build data-driven or AI / ML-enabled applications and pilot Generative AI initiatives.

Rather than duplicating data and creating yet another silo through complex ETL processes that introduce latencies, it lets the data reside in the source systems, where it's accessed on demand, as required, ensuring the information is both current and accurate.



Key Benefits

Speed to Value

Accelerates access to unified data from any source, enabling firms to build, test, and launch products at an unprecedented pace.

Operational Efficiencies

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

Real-Time Applications

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.

