

GT Software's Open Banking SmartBridge

Easily Connect Your Core Systems to Secure API Banking Standards and FinTechs and Other Third Parties

As the U.S. marches closer to open banking adoption, traditional banks and financial institutions need a quick and secure way to connect their legacy IT systems to the multitude of ever-changing third-party apps and services.

Drastically Reduce Your Time to Market

Frustrated with the pace of modernization? When trying to connect the old with the new, traditional banks are hitting a major roadblock due to the legacy technology their apps and processes were built on.

Legacy systems are difficult and notoriously bad at talking to the outside world. A seemingly simple task can easily snowball into an avalanche of issues.

The Open Banking Smart Bridge brings **speed**, **flexibility**, and **compatibility** to your mainframe by:

- Speeding up time-to-market with no code development platform. No more losing things in translation between your business and technical groups
- Reducing the labor required to create APIs by up to 90%
- Connecting your legacy applications to anti-money laundering, fraud detection services, and other third party banking standards

The Open Banking SmartBridge provides a seamless, flexible way to interface with the growing Rolodex of open banking FinTechs and regulators. It makes complex legacy APIs very simple without having to code by hand.

The Problem with Trying to Code Your Way Out

Under the strain of tight budgets, businesses often make the mistake of trying to develop their own integrations for every FinTech, banking service, or standard out there. This is almost always more risky, time consuming, and expensive than companies initially estimate. They quickly end up with a backlog of APIs and a lack of talent to support it. Don't waste your already limited resources to find out that brittle point-to-point integrations do not work, or that change requests that inevitably roll in are unmanageable.

The Open Banking SmartBridge allows you to do more with less. You can build and maintain complex integrations without deep mainframe knowledge.

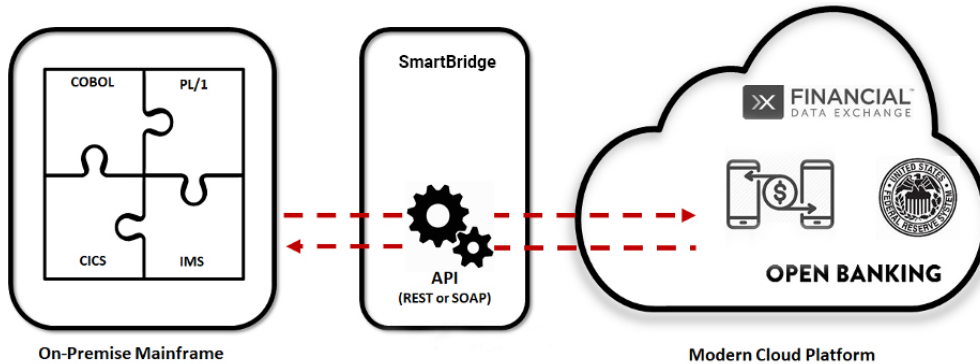
90% of financial transactions are processed on legacy technology every day.

What Are Smart APIs?

Unlike a standard API or microservice, Smart APIs can apply business logic or calculations to data in flight. They reduce the coding and number of data calls needed, and drastically improve the ability to maintain integrations as requirements are updated.

How the Open Banking SmartBridge Works

The SmartBridge is a drag and drop platform that connects your core systems with open banking standards and APIs—right out of the box. This allows banks to integrate FinTechs and their legacy systems using industry standard APIs without the typical developer experience or time frame needed.



OPEN BANKING



fiserv.

REFINITIV

Inbound Calls

Third-parties have instant mainframe access to look up balances or verify account information and initiate transactions directly from legacy apps.

Calling Out

Make real-time outbound calls from COBOL and PL/I applications to KYC, AML and fraud-detection systems without any code modifications.

Open Banking SmartBridge – The Nuts and Bolts

The Open Banking SmartBridge works in real time to:

- Allow legacy banking systems the power to initiate calls or call out to FinTechs and third parties.
- Use drag and drop workflows to match API granularity with your developers' needs
- Create APIs using industry accepted specifications and standards, including OpenAPI document ingestion
- Add or replace fraud detection layers without touching legacy code
- Protect valuable consumer data with mainframe security integration
- Deploy the API runtime on a mainframe security integration
- Enable cross-functional dev teams through low code application platform

GT Software has been developing the backbone of this product for over a decade. We've used our 35 years of mainframe expertise to rigorously test Open Banking SmartBridge. That's why the world's largest banks use GT Software to bridge their legacy systems to leading edge.

Thinking of Real-Time Payments?

With SmartBridge, create a single integration that not only runs all necessary device authentication, KYC, AML and fraud checks from your legacy applications but also calls external systems to make the instant payment if the checks clear. The integration then passes success codes back to the mainframe - all without touching the legacy code!

GT Software empowers many of the world's largest banks—such as SunTrust, JP Morgan Chase, and Natixis—to accelerate their IT modernization efforts. By enabling companies to connect legacy mainframe assets with modern, cloud-based systems, GT removes a major roadblock for Fortune 1000 companies looking to elevate their customer experience. Pioneering the open banking movement in Europe and the U.S., GT Software allows mainframes to rapidly create inbound calls and call out. Now, legacy systems can perform functions such as real-time payment, fraud detection, KYC, and AML in real-time. GT Software is proud to help lead innovation with its 35+ years of mainframe expertise.