



The Connected Bank



Connect your bank with API-led integration that:

- Scales effortlessly across your digital ecosystem
- Breaks down organizational silos
- Delivers engaging and connected experiences to users
- Expands value across new markets

"People often look for instant gratification, but it is important to take all the time you need to refine the architecturally significant aspects of your application design. We are grateful that when we started our journey, we got the right help and guidance from TIBCO upfront, and we are happy with where we are today."

**— Arindam Gupta, Principal Architect,
Fannie Mae**



Secure Your Organization's Future with API-led Integration

The banking sector is undergoing a dramatic shift. Thanks to heated competition from fintech and neobanks, evolving customer preferences, tightening regulations, and socio-economic disruptions, financial institutions are under immense pressure to rethink their strategies and prioritize digital transformation.

- **38%** more physical bank branches closed in 2021 than in 2020 ([S&P Global](#))
- **61%** of personal banking operations need to have gone digital by 2024, according to customers ([BAI](#))
- **63%** of banks rank consumer data analytics as their topmost priority in their plan to improve the customer banking experience ([Deloitte](#))
- **70%** of financial institutions say they need a reliable third-party partner to achieve digital transformation ([Deloitte](#))

As a critical part of any bank's digitization strategy, API-led integration helps break down the silos synonymous with traditional banks and unlocks unprecedented levels of agility, efficiency, and customer focus. With TIBCO's Connected Intelligence for Banking, you can leverage API-led integration to transform your institution into a connected, dynamic enterprise that:

- **Quickly adapts to change**
- **Exceeds customer expectations**
- **Keeps competitors at bay**



Top Banking Challenges Today

Fintech and neo-banks have targeted some of the most profitable segments in financial services. [According to Statista](#), 66.7% of bank executives are wary of fintech's global impact on wallets and mobile payments.

- **Cultural shifts:** Recent technological advancements, from AI-enabled health monitors to smart home thermostats, have made customers intolerant of service providers that still rely on manual processes and systems. Banks are under pressure to promote a culture of innovation that encourages technology utilization to optimize existing procedures.
- **Antiquated systems:** Institutions with outdated business management systems are struggling to keep up with an increasingly digital-first world. A solid, forward-thinking technological foundation is imperative for survival.

- **Evolving expectations:** With each new generation of customers comes a more innate understanding and acceptance of technology and, consequently, increased demand for digitized experiences. This evolution presents traditional institutions with the unique challenge of simultaneously satisfying older and younger generations.
- **Cyber-security:** In the wake of [high-profile data breaches](#), banks must prioritize security to protect their customers' private information and safeguard their reputation.
- **Regulatory compliance:** The list of banking regulations has grown significantly in recent years, accelerating the need for technologies that correlate data from disparate sources to meet evolving mandates like KYC (know your customer), AML (anti-money laundering), and GDPR (General Data Protection Regulation).

API-led Integration Meets Banks at Their Points of Need

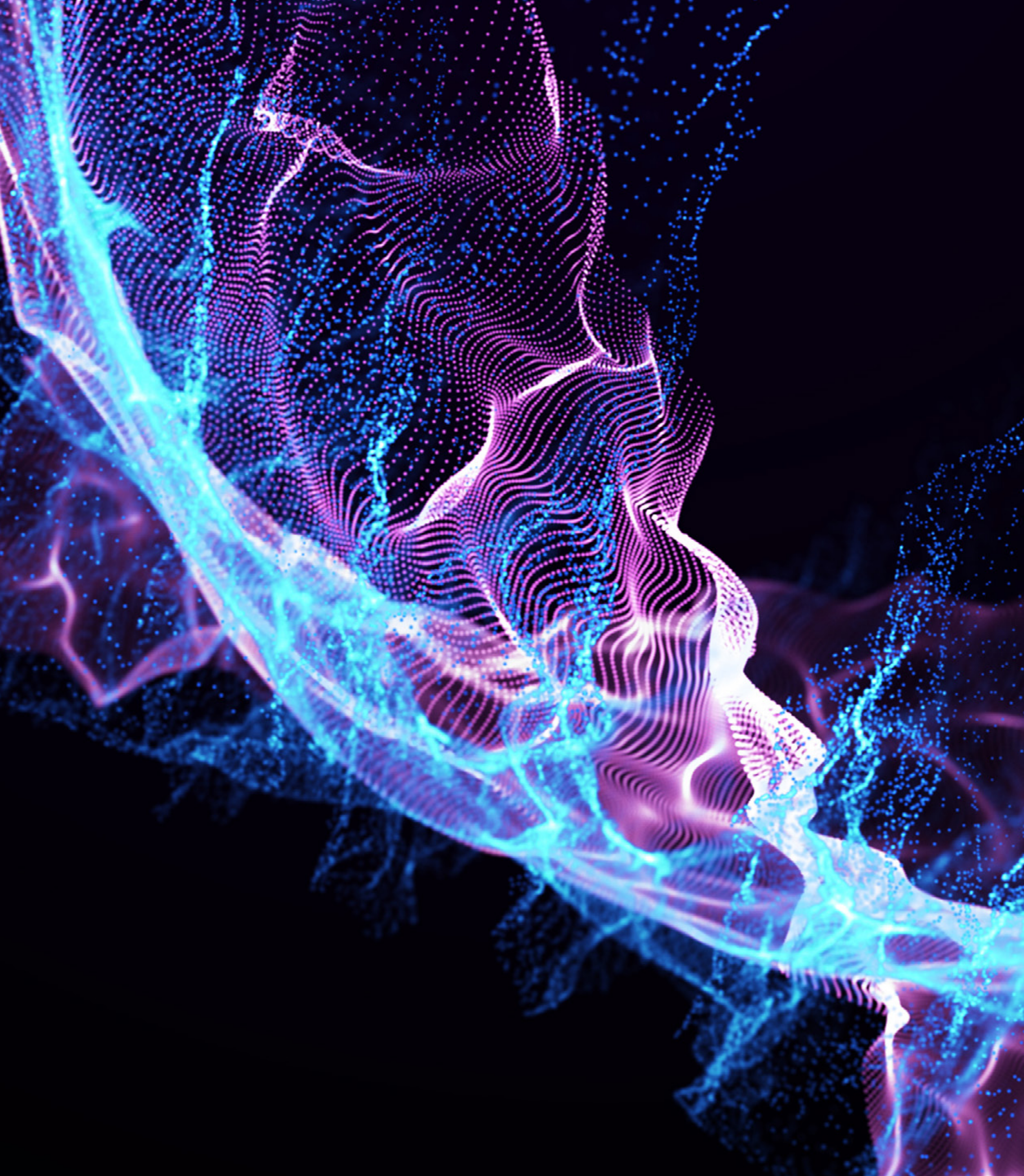
In the past, bank executives looking to digitize their processes had two options: build or buy. The first option, building an in-house solution from scratch, was often too costly and time-consuming. The second option, purchasing a one-size-fits-all software package, was usually not comprehensive enough to meet the unique needs of financial institutions.

API-led integration enables banks to have the best of both worlds by assembling software components—or building blocks—from various internal and external sources. This approach provides the agility you need to quickly respond to market changes, the flexibility to use the best tools for each job, and the cost-effectiveness of not re-inventing the wheel as your digital initiatives scale and evolve.



API-led Integration Benefits for Banks

- **Enhance agility:** Connect siloed data and applications to drive agility in response to changing customer demands and industry regulations.
- **Increase efficiency:** Automate manual processes and workflows to eliminate errors and speed up time-to-market.
- **Reinforce security:** Consolidate data from multiple sources and benefit from enhanced monitoring and effective threat identification.
- **Reduce development costs:** Avoid the cost of developing duplicate functionality by reusing existing assets.
- **Improve customer experience:** Use APIs to develop new customer-facing applications and digital channels faster than ever before.
- **Enable innovation:** Experiment with new technologies and approaches in a controlled environment without compromising core systems.



Why Integrate with TIBCO?

The TIBCO Connected Intelligence system is purpose-built for the modern bank. Its API-led integration and API management capabilities provide unified, low-code integration options that connect data and applications both on-premises and in the cloud in the most efficient way possible. As a result, the system eliminates silos, driving efficiency, agility, and interoperability while reinforcing data security.

TIBCO's API-led integration capabilities

Utilize TIBCO's complete set of API-led integration and API management tools, from designing and building to testing and deploying.

- **Flexible deployment options:** Deploy your APIs on-premises, in the cloud, or in a hybrid environment and move from one hosting infrastructure to another with ease as your needs change.
- **Visual orchestration:** Design and build integrations visually, with no coding required. The drag-and-drop interface and pre-built connectors enable your team to get started quickly and accelerate delivery time.
- **Community engagement:** Share APIs across your community of partners and developers with customizable API portals, interactive documentation, and API marketplaces.
- **Continuous improvement:** Leverage built-in TIBCO analytics to gain visibility into API utilization so you can optimize for maximum impact.
- **Enterprise-grade security:** Protect your data and application with industry-leading API security features and standard certifications.



Mini-Case Study: Fannie Mae

TIBCO API-led integration enabled Fannie Mae, a leading U.S. mortgage lender, to become cloud-native with minimal risk. TIBCO allowed the organization to reuse rather than redevelop resources in the cloud. Currently, Fannie Mae is saving upwards of \$1 million every year thanks to its more efficient infrastructure.

Get Started with TIBCO Connected Intelligence for Banking

API-led integration is a powerful tool for banks that want to increase agility, efficiency, and security while reducing costs.

Sign up for the [TIBCO Cloud Integration platform as a service](#) and get the tools and expertise you need to seamlessly connect your applications, systems, and data with APIs and gain a competitive edge in the digital era.

To learn more about other innovations and technology in banking, [visit our solution page](#).