



Use case

AI for smarter and safer financial decisions

Learn how leveraging AI-driven solutions can help detect fraud, deliver personalized experiences and build stronger customer relationships.

In financial services, technology can create the most impact when it improves client outcomes, increases operational efficiency, and supports stronger risk and performance decisions. Artificial intelligence (AI) is now moving beyond experimentation and into real-world application across these areas. As these solutions become more widely available, they can help with day-to-day processes, such as enhancing credit and risk assessment, strengthening fraud detection, and personalizing client engagement.

Many financial services infrastructures were not originally designed to support real-time insights or data-intensive AI workloads across branches, operations centers and digital channels. As a result, infrastructure constraints can affect how quickly insights are generated, shared and acted on. Reexamining how data flows between core systems, cloud platforms and edge environments could help institutions better support AI initiatives and bring intelligence closer to where client interactions and risk decisions take place.

Challenge

Financial institutions are under pressure to deliver more personalized digital experiences while managing costs, meeting regulatory requirements and defending against increasingly complex fraud threats. AI has the potential to help, but putting it into practice is often harder than expected. Many organizations are working with legacy systems that were not built for real-time data processing or AI-driven decision-making.

As a result, insights can be delayed, personalization efforts can fall short of customer expectations, and fraud detection and risk monitoring may struggle to keep pace with rapidly evolving cyberthreats. Without modernizing how data is processed, secured and distributed across hybrid environments, institutions may find it difficult to translate AI promises into measurable business outcomes.



of surveyed executives said that network performance and reliability are critical for AI and machine learning initiatives.¹

Solution

To address these challenges, Verizon AI Connect* helps financial institutions bring intelligence directly into their operations by combining near-real-time fraud detection with customer insight. AI models work locally to monitor network activity, identify suspicious behavior and alert teams to potential fraud, helping reduce escalation risk.

With Verizon's low-latency network, AI can process information as it moves, giving businesses the agility to respond quickly and effectively. This opens the door for conversational AI to walk analysts through complex financial decisions and suggest products that align with their customers' needs. Predictive analytics adds another layer, helping organizations spot trends early and adapt to changes in customer behavior. Throughout the process, Verizon's secure infrastructure works quietly in the background, helping to protect sensitive information and allowing AI to deliver personalized experiences while supporting privacy requirements.

Benefits

Verizon AI Connect can help financial institutions such as yours strengthen fraud protection and deliver a highly personalized customer experience, which can become a meaningful differentiator for your business. By analyzing network activity in near real time, AI can identify risks quickly, helping teams respond before issues escalate.

And because Verizon AI Connect is powered by our network, security is built in to give you the confidence to handle sensitive financial data with security and compliance in mind. This robust protection can become a key differentiator to help attract and retain high-net-worth clients who value privacy, integrity and reliability in their financial relationships.

Why Verizon

Verizon AI Connect brings together the capabilities needed to manage demanding AI workloads, all supported by the strength and scale of America's most reliable network.² With the help of network slicing, specific bandwidth can be reserved for mission-critical applications, delivering consistent speed and reliability. You can count on fast speeds for data and enhanced performance with the support of a modern infrastructure that empowers innovation and drives growth.



Security built in, helping support data, privacy and compliance obligations



Expansive data center access with the power, space and cooling needed for advanced AI computing



Programmable networks for near-real-time control and rapid adaptation to changing AI demands

Learn more

Talk to your Verizon Business representative today or visit [verizon.com/business/resources/scaling-ai/ai-for-business-development](https://www.verizon.com/business/resources/scaling-ai/ai-for-business-development) to explore how we can help you turn AI into new opportunities for growth.

*Verizon AI Connect is not available outside of the U.S., U.K. and France. However, the full capabilities of the solution (Wavelength, dark fiber, and other Verizon Business Group offerings that enable AI workloads) are supported where available.

1. "Architecting AI at scale," S&P Global Market Intelligence in partnership with Verizon Business, May 2025.

<https://www.verizon.com/business/resources/Tdb2/reports/verizon-delivering-ai-at-scale-networking-insights.pdf>

2. Based on RootMetrics® United States RootScore® Report: 2H 2025. Tested with best commercially available smartphones on three national mobile networks across all available network types. Your experiences may vary. RootMetrics rankings are not an endorsement of Verizon. All rights reserved.

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