

Financial Industry



FINANCE

Even the fastest network doesn't automatically ensure a secure, optimized environment for productive collaboration and responsiveness to your customers' demands for anywhere, anytime personalized service.

Acadia has served some of the world's largest financial institutions, and we bring our practical knowledge and historical perspective to each new engagement. We tailor our solutions to your unique challenges and business model, while mitigating the risks inherent with change.

Whether you're in banking, brokerage or insurance, we deliver solutions that help you stay on top of regulations, with improved network security and reliability and lowered total cost of ownership.

Every financial services enterprise cares about security, reliability and transaction time, but each enterprise's priorities are unique. That's our starting point. So that you can end up with what's most important to your business model while staying within budget.



ULTRA-LOW LATENCY NETWORKING



In the financial services space, a microsecond can make all the difference. As a result, this significant requirement for speed on financial networks demands a new kind of technology. Financial firms who can eliminate latency are the ones who will remain relevant. To remain relevant, financial services firms will require constant infrastructure upgrades to find new ways to accelerate data analytics. This will also make trade and market data applications highly demanding when it comes to data center networking requirements.

At Acadia, we are experts at finding innovative ways to incorporate the most advanced networking technologies to achieve ultra-low latency with the highest possible throughput. Furthermore, with the help of our strategic partner and industry leader, Cisco, we help our clients attain ultra-low latency while maintaining the lowest possible total cost of ownership.

We eliminate latency contributing factors like serialization and propagation delay, nominal switch and queuing latency, and retransmission delay. Additionally, we will provide support for features like IP multicasting and added features that are vital to HFTs environments like hardware-based telemetry on packet rates. With the help of buffer usage and congestion alerts, we can also help fine-tune buffer controls that reduce buffer overruns.



FINTECH EXPERTISE

For financial institutions, technology solutions have to be highly customized to feature cutting-edge security, high data availability, and ultra-low latency. What's more, financial institutions also need to get the regulatory compliance right, make the right partnerships at the right time on the right terms, and drive adoption by offering enhanced end-user experiences.

At Acadia, our expertise within the financial services industry has equipped us with unique insights to help ensure that you remain compliant while creating new business opportunities. We help our financial industry partners achieve this by forecasting customer needs and advancing customer experiences while maintaining regulatory best practices.



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