Financial Services | Securities





"We increased performance through SSL hardware acceleration, removed the need for four web servers, and increased security via [BIG-IP] ASM."

Chief Technology Officer, Large Enterprise Financial Services Company Source: TechValidate TVID: D03-9FE-209







Speed and Secure Mobile and Online Services

Securities firms must navigate a range of opportunities and pitfalls to stay ahead of the competition. You have to deliver services across multiple devices and platforms, day and night, to both customers and employees. Unless these services deliver the latest, most accurate information, traders and firms can quickly lose the edge to competitors—along with revenue opportunities.

Coupled with the need for application agility and information accuracy, security and transparency are essential for compliance with ever-increasing government regulations. Malicious cyber attacks are surging globally, putting customer data and accounts at risk. A single security incident could expose personal information and trigger serious consequences, including fines, litigation, and loss of trust and reputation. F5 provides a complete solution with a combination of application acceleration, access, and security in a streamlined package of IT solutions that allows fine-tuned management of resources and traffic.

Key benefits

Speed application response time Accelerate your network and applications with fewer resources for a responsive, seamless customer experience from web page to application.

Deliver reliability and scalabilityHandle transaction growth with intelligent traffic management and redundancy among multiple data centers to ensure 100 percent uptime.

Unify security and ensure privacy

Design, deploy, and enforce access policies across your network, empowering authorized users, but blocking malicious parties from gaining access to personally identifiable or financial information.

Simplify your infrastructure

Consolidate traffic management and security functions into a single platform, simplifying processes and reducing devices, for dramatic increases in application performance, and lowered OpEx.



F5 BIG-IP solutions ensure online applications and mobile sites are secure, fast, and always available.

Transform your securities firm into an information powerhouse for employees and customers, with F5 solutions that deliver enhanced application performance, streamlined IT infrastructure, and the next level in security for personal privacy and financial data.

The F5® BIG-IP® platform is trusted by securities firms to deliver fast and reliable mobile and online services through robust application delivery optimization capabilities, including SSL offload, compression, browser caching, image optimization, and support for the faster SPDY protocol, as well as cutting-edge TCP optimizations to minimize congestion and packet loss.

When your customers need to make a trade, or access account information, F5 solutions help ensure around-the-clock access across devices. That high availability is delivered through application health monitoring and advanced traffic management capabilities, geographic distribution, and real-time intelligence to direct traffic to the best available data center. F5 also further ensures your business continuity with secure and scalable DNS services.

Beyond your network edge and conventional firewalls, ICSA Labs—certified, network-layer protection inspects traffic while monitoring the health of the data center. Additional access solutions from F5 securely connect any user, on any device, in any location to your global apps.

By using F5 solutions, you can build confidence with your customers who trust you with their personal and financial data.

To find out how F5 solutions for financial services can help your business, visit f5.com/fsi.

F5 Services

F5 Services offers world-class support, training, and consulting to help you get the most from your F5 investment. For more information about F5 Services, contact consulting@f5.com or visit f5.com/services.

Learn more

For more information about what F5 can do for securities firms, use the search function on <u>f5.com</u> to find these resources.

Product overviews

BIG-IP Local Traffic Manager BIG-IP Global Traffic Manager BIG-IP Access Policy Manager BIG-IP WebAccelerator

White papers

Securing Banks in Changing Times

Message Assurance for Low Latency FIX

Case studies

Financial Services Firm Ensures High Website Availability, Improves Compliance

ICBC Online Banking Keeps Up with Immense Traffic

Matsui Securities Rated #1 for Site Stability and Reliability

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