Financial Services

Delivering Security Across Portfolio Management Platform for a Global Financial Services Provider

A leading North American financial services firm, supporting 32,000 financial advisors and 1,100 institutions, aimed to enable advisors to manage client portfolios on their platform through secure and trusted customer experience. However, the firm faced challenges due to a highly complex environment with multiple security tools and customized configurations, resulting in inefficiencies and limited scalability.

Infosys partnered with the client to optimize security operations, implement multi-tiered support, and introduce metrics to detect deviations from baselines. These initiatives enhanced security maturity, enabled proactive risk identification and remediation, and delivered a secure, resilient platform for advisors and institutions, while reducing operational overhead and driving significant cost savings.

Cyber Consulting & Advisory | Identity and Access Management | Cloud Security | Data Protection and Privacy | Governance, Risk and Compliance

Infrastructure Security | OT Security | Vulnerability Management | Threat Detection and Response | Managed Security Services

Key Transformation Highlights:

Identity and Access Management

1,300 human and **15,000** non-human accounts secured with Privileged Access Management Platform

40% reduction in access-related incidents with account cleanup

25% improvement in operational efficiency through automated credential management processes

55% reduction in onboarding issues by automating access provisioning workflows

99.9% reduction in Turn Around Time for **>90%** of provisioning requests

80% non-human identity lifecycle streamlined by integrating CMDB with a centralized cloud identity platform

NYDFS (New York State Department of Financial Services) regulatory compliance achieved

Vulnerability Management

42 major issues across 5 critical applications identified through penetration testing

119 re-tests performed to confirm remediation of identified exposures

Infrastructure Security

350+ complex firewall reviews completed, strengthening perimeter security

90+ web-traffic policy requests completed, minimizing internet-facing threat exposure

Data Protection and Privacy

21,498 data loss prevention incidents identified and remediated, minimizing risk of data leakage

500+ encryption certificates deployed ensuring data privacy, integrity and secure connectivity

Threat Detection and Response

14% true positive incidents handled within 6 months of engagement

300 confirmed true positive incidents remediated