

Financial essential - Reduce your **compliance** requirements

BAE Systems' Financial Essential is a solution purpose-built to help financial institutions meet demanding security and compliance requirements. It features comprehensive, multi-layered security technology, audit-ready compliance reporting, and 24x7 network monitoring by certified security experts.

Overview

SilverSky's solution enables financial institutions of all sizes to reduce costs and complexity, reduce the compliance burden, and most importantly, improve security and reduce the risk of a data breach. When SilverSky handles your security, your team can focus on core business activities without security worry.

Financial industry **expertise**

- Serve nearly 2,000 financial customers, including 14% of U.S. banks and credit unions
- Secure over \$525 billion in financial assets for our customers
- BAE Systems is the premier security monitoring provider of the Credit Union National Association (CUNA) Strategic Services
- BAE Systems is examined by the FFIEC as a participant in the Multiregional Data Processing Servicer (MDPS) program.



TECHNOLOGY



PROCESS



PEOPLE

BAE Systems Managed Security Platform

BAE Systems has made the process of **preparing** for and **completing** audits easier. When auditors visit and see that we have BAE Systems in place, their line of questioning eases and we can move on to other things.

CISO, Regional Bank.

The **power** of Financial Essential in your corner

- Comprehensive, multi-layered technology
- Audit-ready compliance reporting
- Three geo-distributed Security Operations Centers (SOCs)
- Delivered from BAE Systems' proprietary Network Security Analysis Engine
- Leverages data from 6,000 customers, including nearly 2,000 financial services customers
- Leverages research from BAE Systems Labs, the premier threat research organization in the industry
- 24x7 network monitoring by security expertst

The three elements of **comprehensive** security

Technology

- Firewall
- Intrusion Detection & Prevention (IDPS)
- VPN Remote User Access
- Internal and External Vulnerability Scanning
- Log management and File Integrity Monitoring
- Web Application Firewall
- Web Security
- All technology is managed and constantly updated by our analysts.

Process

- All security events are processed and correlated by BAE Systems' Analysis Engine, which leverages data from 6,000 customers and 5,000+ custom correlation rules

- All suspicious activity investigated by our security experts
- Alert escalation and incident response procedures
- Three Security Operations Centers (SOCs), audited extensively by industry and government regulators.

People

- 24x7 network monitoring by certified security experts
- Utilize research from SilverSky Labs and advanced detection techniques to combat evolving threats
- Constantly add custom-developed correlations to detect evolving threats
- Conduct extensive research on threats to financial institutions
- Rapid response to security issues.

Reduce cost and complexity

- BAE Systems manages your security devices and handles complex updates so you don't have to
- Our team monitors your network 24x7 at a fraction of the cost of in-house network monitoring

Improve security and reduce risk

- BAE Systems' proprietary Analysis Engine processes and correlates all security events. Our Analysis Engine is far more advanced than off-the-shelf information and event management solutions and leverages:
 - Massive amounts of data from our 6,000 customers (over 500 million security events per day and over 50 million emails filtered per day)
 - Over 5,000 correlation rules, custom-developed to protect customers from evolving threats
- Our security experts ensure that your technology is always up-to-date, monitor your network 24x7, and respond immediately to any security issues.

BAE Systems, 265 Franklin Street, Boston, MA 02110, USA

T: +1 (617) 737 4170

E: learn@baesystems.com | W: baesystems.com/businessdefense

 [linkedin.com/company/baesystemsai](https://www.linkedin.com/company/baesystemsai)

 twitter.com/baesystems_ai