

Increase Security and Operational Efficiency in Financial Institutions with **SecuriThings Horizon**

A Technology and Business Challenge

Financial Institutions are massively deploying physical security devices to **increase customer safety, and protect critical assets as well as Personal Identification Information (PII)**. Additional connected devices also help enhance customer experience. Alongside significant benefits, these IoT deployments challenge financial institutions from multiple perspectives:

CYBER SECURITY



As responsible for customers' critical assets and private data, financial institutions represent prime targets for cyber-attacks. The inherent vulnerability of IoT devices and their physical accessibility extend their cyber-attack surface as malicious actors utilize IoT devices as weak entry points to reach the broader network or shutting them down.

OPERATIONAL MANAGEMENT



Device availability verification, required maintenance activities (such as password rotation, firmware upgrade, etc.) and troubleshooting are mostly performed manually, with limited visibility and minimal supervision. This results in excessive time spent solving issues and maintaining compliance.

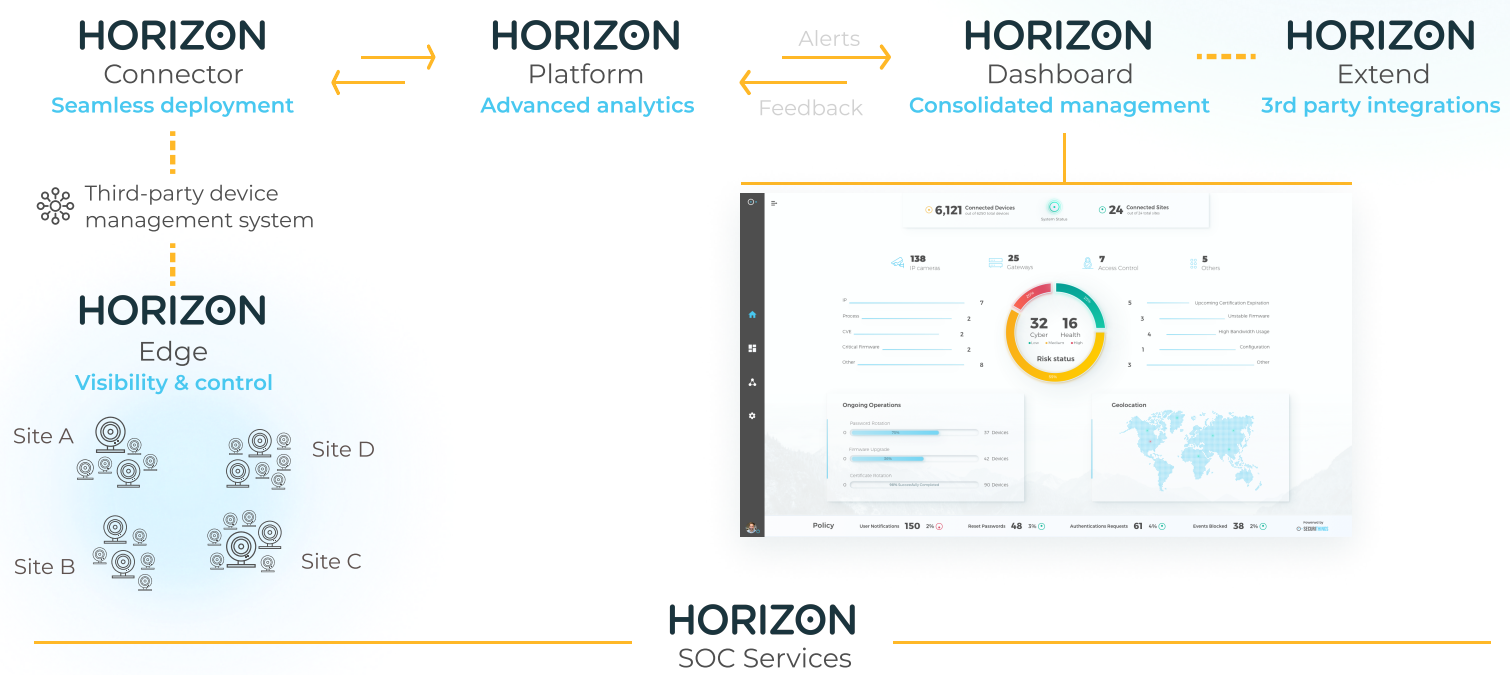
COMPLIANCE



The fact that these IoT devices have been deployed across multiple sites and branches by different teams, combined with the lack of edge visibility (outdated firmware versions, expired passwords, known vulnerabilities, and more) can cause regulatory and/or compliance issues, resulting in potential fines, penalties, and other legal actions.

SecuriThings Horizon Maximizes Financial Institutions' Security and Operational Efficiency

SecuriThings Horizon is **the first IoTops solution** automating the operational management of connected devices. The software-only solution provides **risk detection, predictive maintenance and automated operations**. Horizon is seamlessly deployed on existing and new IoT devices by connecting to the financial institution's Management Systems. From that point on, Horizon is performing 24/7 monitoring and analysis across all devices.



- Sites & devices connectivity monitoring
- Automated password rotation & firmware upgrade
- Real-time device operational status & metrics
- Alert prioritization & classification
- Configurable & detailed compliance reports

Benefits

- Major operational cost savings
- Edge protection and predictive maintenance
- Centralized view across IoT devices
- Seamless deployment on new and existing devices

PROTECT your IoT devices
while MAXIMIZING YOUR OPERATIONAL EFFICIENCY