



Security Operations & Standards

Strengthen SOC Maturity and Standardize Security Practices

"The fragmented security operations increase breach recovery costs by over 60% due to delayed detection and inconsistent processes." ~ GlobalData

Product Overview

Enterprises today face growing challenges in operating mature security operations centers (SOCs) and enforcing baseline security standards across diverse IT environments. Gaps in monitoring, inconsistent controls, and a lack of standardization leave organizations exposed to advanced threats and regulatory findings.

stc Bahrain delivers Security Operations & Standards Services to enhance SOC maturity, establish clear operational frameworks, and enforce minimum baseline controls across the enterprise.

Our services cover two key areas:

- **SOC Assessment, Roadmap & Framework Development**
- **Minimum Baseline Security Standard Development**

Customer Challenges

- Immature SOC capabilities and unclear operational framework
- Gaps in monitoring and incident response processes
- Difficulty aligning SOC operations with regulatory and audit expectations
- Inconsistent baseline security controls across systems and devices
- Limited visibility into vulnerabilities caused by non-standardized configurations
- Resource gaps in building or maturing SOC functions

Our Solution

- **SOC Assessment, Roadmap & Framework Development:** Assess SOC maturity, define gaps, and develop a roadmap aligned with business and compliance needs.
- **Minimum Baseline Security Standard Development:** Define and enforce baseline security standards across devices, networks, and systems to ensure consistent protection.

Continuous monitoring
to provide around-the-clock security awareness and detect anomalies



Prevention and detection
to detect malicious activities and stop them before they can cause any damage



Threat intelligence
to stay one step ahead of malicious actors by being up to date with specifics on attacker tools, techniques and trends



Security Operations Center activities and responsibilities



Incident response
to mitigate damage and keep the organization running after an incident



Reporting
to fill in the data repository with all incidents and threats, making it more precise and responsive in the future



Compliance management
help ensure that organizations are compliant with important security standards and best practices



Key Features

- **SOC Maturity Frameworks** – Benchmark SOC performance against global best practices.
- **Baseline Controls Development** – Standardized policies for devices, systems, and networks.
- **Expert Advisory** – Delivered by certified SOC and governance consultants.
- **Flexible Engagements** – Assessments, workshops, and roadmap design tailored to your enterprise.

Business Benefits

- **Improved SOC Effectiveness** – Detect and respond faster to incidents.
- **Standardized Security** – Ensure consistent baseline protection across environments.
- **Regulatory Alignment** – Meet audit and compliance requirements with confidence.
- **Operational Resilience** – Strengthen day-to-day security operations.
- **Reduced Risk Exposure** – Close gaps caused by inconsistent monitoring or weak controls.

Service Snapshot

Category	Details
Delivery Model	SOC maturity assessments, workshops, baseline standard frameworks.
Support	Optional integration with stc's Cyber Defense Center (CDC) for SOC enhancement.
Coverage	From SOC assessment to baseline control development and roadmap delivery.
SLA	99% uptime for SOC maturity assessments and advisory engagements.
Industries Served	Banking, finance, healthcare, government, enterprises, and critical sectors.

stc Edge

- **Local Presence, Global Standards** – Delivered by stc Bahrain
- **SOC & Standards Expertise** – Deep experience in SOC operations and security governance
- **Trusted by Enterprises** – Supporting resilience in highly regulated industries
- **Future-Ready Operations** – Enabling organizations to adapt to evolving threats and regulations

Take the Next Step

Don't wait for compliance failures or cyber risks to disrupt your business.

Contact stc Bahrain Cybersecurity Team today to schedule a consultation and strengthen your governance and compliance posture.