Cybersecurity Transformation Solutions

Evolving Security Operations with Intelligence

Keeping pace with rapidly growing cybersecurity threats takes knowledge, understanding, strategic planning and teamwork. Capgemini leads the way in building new—or transforming existing—Security Operations Centers (SOCs) to meet that challenge.

Traditional security operations models are driven by vulnerability and focus on reactive remediation without taking into account the vast amount of data involved that could enrich and expand defenses. An organization with a mature cybersecurity defense posture is built on a threat-focused security program that strives to achieve a proactive defense culture, whose force multiplies throughout the organization.

These innovative concepts are driven by an intelligence based, proactive mindset and a focus on each phase of the threat life cycle. A clear strategic vision evolves, cultural norms shift, new processes and policies are adopted, and new and existing technologies are integrated. The SOC evolves with the resiliency to uphold and defend, and continuously improve your security posture.

Key Components of the SOC Transformation Roadmap include:



People: Define the human components of SOC excellence



Process: Create the workflows to enhance SOC efficiency



Technology: Employ tools to enable success



The Capgemini SOC Strategic Road Map revolutionizes traditional network defense while remaining aligned with industry best practices. Technology, teamwork, partnerships, and best practices are leveraged to detect, deny, defend, and mitigate malicious threats to assets, stakeholders and intellectual property.

Engagement models for SOC transformation range from consulting to managing the evolution of the organization.

Services include:

- SOC transformation assessment, strategic vision roadmap, and operational processes and procedures
- Knowledge transfer to client analysts on process adoption
- Transitions SOC operations to client analysts for self-sustainment
- Assessment and strategic planning

Capgemini Provides Execution of all SOC Transformation Phases

- Physical and Logical Design
- Team Roles and Responsibilities
- Staffing, Training, and Process Development
- Technology Deployment and Integration
- Operations and Sustainment

For further information, please contact: infra.global@capgemini.com

Unified Enterprise Defense Strategy for SOC Transformation

Capgemini shifts the focus of security operations to a proactive mission to enrich and expand cyber defense operations.



About Capgemini

A global leader in consulting, technology services and digital transformation, Capgemini is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. Capgemini is driven by the conviction that the business value of technology comes from and through people. It is a multicultural company of over 200,000 team members in more than 40 countries. The Group reported 2018 global revenues of EUR 13.2 billion.

Learn more about us at

www.capgemini.com/cybersecurity

People matter, results count.

