Capgemini

Compliance as a Service (CaaS)

Achieve continuous compliance and protection, effortlessly.

Meeting compliance requirements doesn't have to be so painful.

Cybersecurity regulations are intended to help protect businesses, their customers and employees. All too often, however, compliance becomes an enormous burden on internal staff and a source of constant frustration and expense.

To meet ever-increasing regulatory standards and mandates, companies must train and retrain employees, adapt key IT and governance processes, procure new infrastructure, and monitor the environment continuously. Ironically, the net result is often that less budget is available to implement stronger cybersecurity defenses.

Capgemini is making it easy to maintain compliance continuously and protect the enterprise more effectively.

Our **Compliance as a Service** offering gives you access to on-shore audit capabilities and off-shore compliance analysts with advanced tools and deep expertise. Compliance as a Service provides streamlined and focused Governance, Risk & Compliance (GRC) services enhancing growth and is scalable to meet the demands of newer regulatory and compliance standards. We'll help you **define, manage, and optimize** your compliance processes so you can achieve:

- Continuous compliance with a broad array of industry standards and regulations
- Stringent governance
- Effective risk management
- Efficient monitoring and rationalization of internal controls
- Process efficiency and optimization to avoid unforced errors
- Higher productivity from internal staff
- Reduced costs and optimized capital allocation
- Continuous improvement in compliance and security-related processes
- More informed decision making

The net result: you can cut the cost, complexity, and heartburn of meeting compliance mandates while improving your organization's security posture.

Standards & Compliance Frameworks

- ISO/IEC 27001 information Security Management
- SSAE 18 / IAE 3402 – SOC 1 and SOC 2
- National Institute of Standards and Technology (NIST)
- Control Objectives for Information Related Technology (COBIT)

GRC Platforms (deployment, configuration and maintenance)

- RSA Archer
- ServiceNow eGRC

Regulatory Compliance

- Sarbanes-Oxley Act of 2002 (SOX)
- PCI Data Security Standard (PCI DSS)
- Health Insurance Portability and Accountability Act (HIPAA)
- EU General Data Protection Regulation (GDPR) and Privacy Regulations
- China Cybersecurity Law

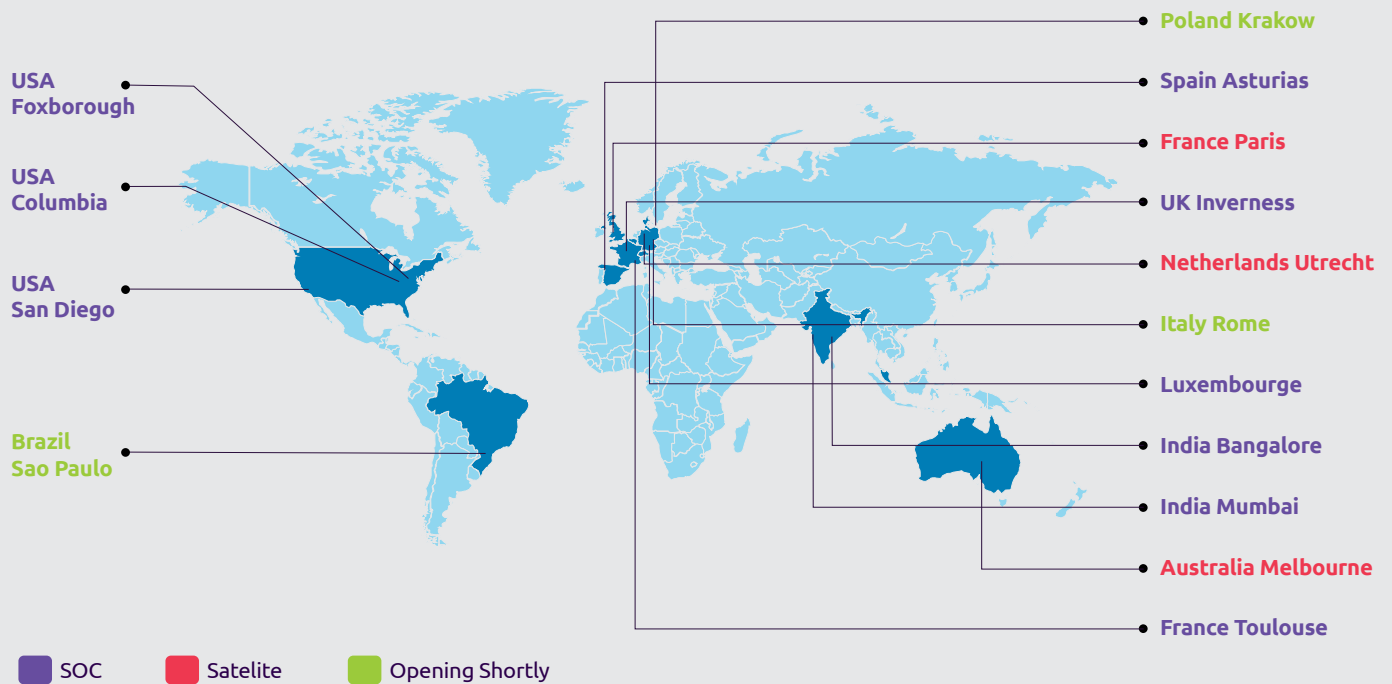# Delivered by compliance experts at our global SOCs

Our Compliance as a Service offerings are delivered on-demand by compliance specialists at our global network of Security Operations Centers (SOCs). The services are industrialized in a unitized cost model for maximum cost-efficiency.

The SOCs bring together the expertise of thousands of security professionals and a set of proven, certified processes and technologies to give you complete visibility into your compliance status and overall security posture.

We perform advanced analysis of data and threat intelligence feeds, enabling us to identify potential attack vectors in your security scheme you may not have ever seen before. The result: in addition to helping you meet compliance and governance requirements, we empower you to prevent incidents, detect threats, respond swiftly and contain attacks.

Our SOCs also give you access to our elite R&D team, which can analyze and reverse-engineer complex malware to support you in case of very severe cyberattacks. For example, they have the capability to perform comprehensive security tests on security products and coding to identify vulnerabilities (zero days) or backdoors.

USA Foxborough

USA Columbia

USA San Diego

Brazil Sao Paulo

Poland Krakow

Spain Asturias

France Paris

UK Inverness

Netherlands Utrecht

Italy Rome

Luxembourge

India Bangalore

India Mumbai

Australia Melbourne

France Toulouse

■ SOC   ■ Satelite   ■ Opening Shortly

Define, Manage, and Optimize your compliance processes

Capgemini offers three categories of services as part of the Compliance as a Service offering. Each category of services builds upon and adds value to the previous phase.

The **Define** services provide a base level of compliance support, including Risk Assessment that highlights the risks within the client's critical business operations and infrastructure; Design Review of the controls defined to protect the environment; and Operating Effectiveness Review to analyze the effectiveness of current operational measures.

The **Manage** services provide assessments including an overall Readiness Assessment across the selected security standard or regulatory requirement; a Security Gap Assessment against the defined security controls; and a Third-Party Assessment against the agreed-upon security controls if the services are outsourced.

The **Optimize** services include Remediation Support to plug the gaps identified in the Manage phase; Failure Impact Analysis to evaluate the impact to the business of a failure to comply with a given regulation; and External Audit Support to get certified against security standards.
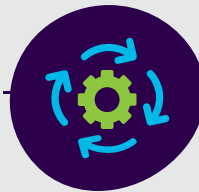
Define

- Risk Assessment
- Security Gap Assessment
- Design Review
- Operating Effectiveness Review

Manage

- Risk Assessment
- Security Gap Assessment
- Design Review
- Operating Effectiveness Review
- Readiness Assessment
- Remediation Assessment
- Third-party Assessment

Optimize

- Risk Assessment
- Security Gap Assessment
- Design Review
- Operating Effectiveness Review
- Readiness Assessment
- Remediation Assessment
- Third-party Assessment
- Remediation Support
- Failure Impact Analysis
- External Audit support

Capgemini advantages

Compliance as a Service truly stands apart from competitive solutions because of Capgemini's unique capabilities. These include:

- **Deep compliance experience:** Capgemini compliance specialists are highly trained, certified, and have the right experience, tools and technologies.

- **Industrialized services:** Our services are industrialized from standardized processes, metrics and reporting, and we can meet your audit needs with consistent controls based on best practice frameworks and regulatory and industry requirements.

- **Comprehensive compliance capabilities:** We help you define, manage, and optimize your compliance capabilities at multiple levels so you can detect, remediate, and ultimately prevent successful attacks.

- **Sector-specific compliance and cybersecurity experience:** Capgemini has the breadth and depth of skills to cover compliance and security requirements in virtually every industry and market segment, including natural resources, energy and utilities, manufacturing, healthcare and life sciences, automotive, telecommunications, and more.

- **Actionable threat intelligence:** Our recommendations for improving your security posture are based on hard data points and multiple threat intelligence feeds collected and observed by our global network of SOCs over a long period of time. We apply advanced analytics and harness the insights of experts who have experience in your industry and are knowledgeable about your business. This level of analysis helps you understand and respond to threats and risks swiftly and accurately, meet compliance requirements with less effort, and move ahead swiftly with your transformation agenda.

- **Advanced automation:** We provide automated workflows that accelerate core processes, giving us the efficiency and flexibility to meet peak demand and fast-changing priorities.

- **Global scale:** We are everywhere you and your networks, devices and users are, worldwide. With a global web of SOCs and research labs, thousands of security professionals, and presence in over 200 countries, we can deliver the advice, skills and services you need, anywhere in the world.

- **Industry recognition:** Capgemini is recognized as a leading cybersecurity and managed security services provider by analyst firms such as Gartner, IDC, NelsonHall, and HfS Research in their respective publications.

- **Top talent:** Our thousands of skilled compliance and cybersecurity experts hold industry-standard certifications such as CISSP, CISM, CISA, CCSP, including ITIL, CEH, CCIE and other technology certifications; and we give you access to experts on implementation and GDPR assessment, third-party assessments, ISMS maturity assessment, and ISO 27001:2013, SOC1/SOC2 compliance.

Customer example: Global hospitality company

A leading hospitality firm needed to extend its internal compliance capacity to oversee a global, multi-provider, outsourced delivery model using certified compliance professionals. There were multiple requirements for compliance and security assessment, testing and remediation, including working with external auditors as well as the client's internal auditors, ensuring that all processes were in place for the external PCI DSS and DPP assessments, tracking remediation of vulnerabilities, managing internal and third-party testing services, and more.

Capgemini worked with the firm to prioritize and remediate risk for a global compliance and risk program, in the process creating a full security assessment and testing program. The results included:

- Reduced cost through a mix of onshore and offshore certified compliance, assessment, testing and remediation professionals and program management

- Improved quality using certified compliance professionals

- Proactive compliance enabled by freeing the client to bring compliance practices to the business

- Proactive training courses designed to help application managers understand how to pass the test and address vulnerabilities before the application reaches production

- Proactive scheduling and prioritization of remediation by Capgemini methodology by criticality to maximize benefits and reduce costs in the remediation process

- Greater understanding of the entire risk landscape of the application ecosystem against the required compliance framework

Learn more. Contact Capgemini.

Compliance doesn't have to be a double-edged sword. With Capgemini, you can achieve continuous compliance and a more secure environment—without overburdening your internal staff or disrupting current operations.

Talk to us about your specific situation. Or learn more by accessing the resources below.

- **Capgemini Cybersecurity webpage**
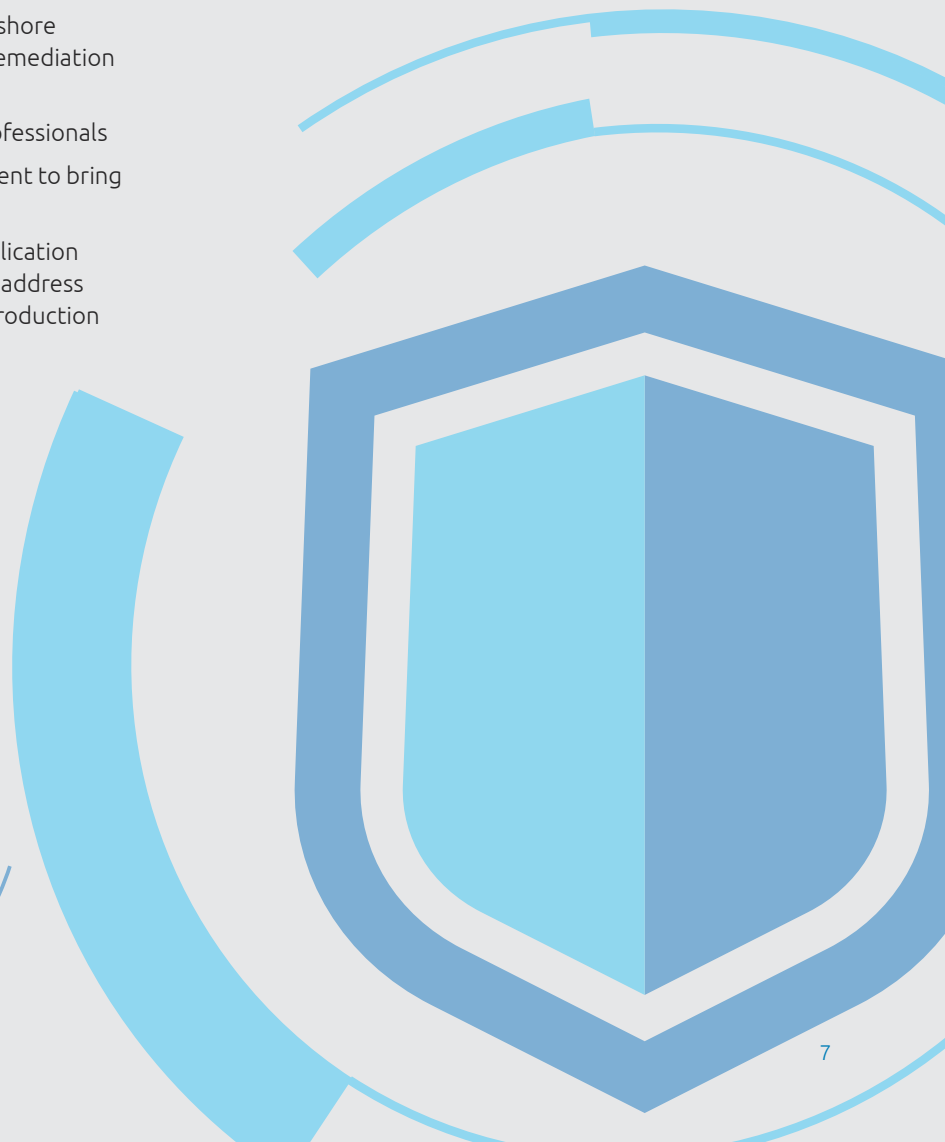
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About Capgemini and Sogeti

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.

Visit us at

www.capgemini.com

Sogeti is a leading provider of technology and engineering services. Sogeti delivers solutions that enable digital transformation and offers cutting-edge expertise in Cloud, Cybersecurity, Digital Manufacturing, Digital Assurance & Testing, and emerging technologies. Sogeti combines agility and speed of implementation with strong technology supplier partnerships, world class methodologies and its global delivery model, Rightshore®. Sogeti brings together more than 25,000 professionals in 15 countries, based in over 100 locations in Europe, USA and India. Sogeti is a wholly-owned subsidiary of Capgemini SE., listed on the Paris Stock Exchange.

For more information please visit

www.sogeti.com

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