

McAfee Operational Security Assessment Service

Discover, correct, and reduce complexity to achieve successful security strategies

IT security threats are constantly evolving. In today's world, these threats can be challenging and even devastating to your company's reputation and economic well-being. McAfee® Operational Security Assessment Service brings security experts to your site to evaluate your current security state, improve your operational workflow, and expand your employees' knowledge and skill sets to improve productivity and decrease downtime.

Security Risks Affect the Whole Company

As security architecture continually evolves, it's often difficult to identify the gaps in your infrastructure. To begin with, not using security technology to its fullest extent puts organizations at high risk. All this can cause exposures, invite security threats, and leave organizations vulnerable. Not having a strong strategic vision can increase the risk for security gaps, threats, and vulnerabilities. According to a McAfee study, the average number of records lost to hacking is at least 780,000 per day.¹ These hacks—and loss of data—can damage a company's reputation and impact their bottom line.

Weak operational workflow is also a major challenge to organizations. Companies can be challenged with lack of technology adoption and infrastructure strategies causing vulnerabilities and a weakened security posture. According to a Ponemon Institute

study, 48% of participants said their organizations do not take any steps to remediate risks associated with vulnerable applications.² This contributes to unprotected infrastructures.

In addition, many companies lack training opportunities and methods while also having a skills deficit. According to McAfee research,³ one in four companies report that insufficient cybersecurity staff knowledge has damaged their organization's reputation and led directly to the loss of proprietary data through cyberattacks.

Companies need to have strong processes across their entire environment to ensure a strong overall security posture and defense. Working with our experienced consultants, McAfee Operational Security Assessment Service can help repair and restore your strategic vision, improve your operational workflow, and expand your employees' knowledge and skill sets, therefore improving your overall security and productivity.

Key Business Outcomes

- **Simplifies your strategic vision:** Evaluates your holistic security solution and current state—providing you with short- and long-term strategies with key milestones
- **Improves your operational workflow:** Identifies your existing workflows using current technology to improve your infrastructure strategies and adoption of technology
- **Increases your knowledge and skillsets:** Through knowledge transfer, our consultants help you improve your productivity and decrease downtime

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Analyze Your Company's Security

McAfee Operational Security Assessment Service, delivered by our experienced, subject-matter experts (SMEs), combines security domain expertise and operational best practices experience into an objective, holistic analysis and recommendation report complete with activity heatmaps, technology and capability rollout, and strategic roadmaps.

Depending on the size of your company, the consultant will work with you on site for one to two weeks to get a detailed understanding of your organization, security culture, ongoing projects, people, process, and governance. Following the onsite assessment, the consultant will then continue working remotely through follow-up meetings for an additional one to three weeks, depending on your security environment.

Simplify Your Strategic Vision, Improve Your Operational Workflow, and Expand Your Team's Knowledge and Skill Sets

McAfee Operational Security Assessment Service provides both short- and long-term strategies with key milestones that allow for the allocation of resources and services to secure your environment.

The engagement begins with an onsite assessment of your company's current security posture by a McAfee consultant. This holistic approach provides deeper insights into the value of security, threat intelligence, security controls, vulnerability management, and

potential business impacts. The consultant gains an understanding of your security posture and identifies areas for improvement and gaps in people, process, technology, or governance, for a precise, risk-based assessment.

Second, the consultant reviews your overall operational workflow, including McAfee and non-McAfee solutions, and focuses on repairing and strengthening it. This helps improve your company's infrastructure strategies and adoption of your technology. Based on our extensive experience with other companies and verticals, we will be able to help you maximize the use of your security technology.

Third, the consultant provides knowledge transfer and helps to optimize your McAfee operational environment to aid in improving your company's product utilization, reduce environmental complexity, and decrease future downtime. The consultant helps you learn how to use your McAfee technology to the fullest, most secure extent.

Finally, McAfee ties all these pieces together and then provides tactical and strategic plans specifically tailored to your environment to help you enhance your overall security architecture. This personalized, detailed approach helps keep your company systems safe and up to date. It also helps ensure that processes are understood and that policies are enforced so that your security posture is strengthened.

Key Deliverables

- A one- to three-year strategic security plan with strategies for organizational risk, threats, controls, protection, and detection
- A 12- to 18-month tactical roadmap and activity heatmap to help ensure your company has a strong step-by-step plan for protection and coverage
- A threat assessment report that shows opportunities for security awareness and improvement
- An operational assessment and follow-up services for continuous security improvement

Key Tasks

- Evaluate your security environment
- Review security policies and procedures
- Identify key assets for improved protection
- Conduct review of compliance status, regulatory requirements, or mandates

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We believe that no one person, product, or organization alone can secure the digital world. It's why we rebuilt McAfee around the idea of working together. People working together. Products working together. Organizations working together. Bottom line: Together is power.

About McAfee Customer Success Group

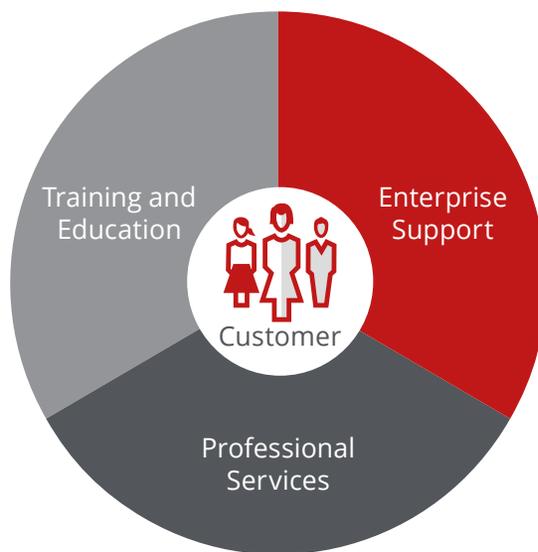
The McAfee® Customer Success Group unites services, support, and training to help your business realize long-term security success.

Our mission is simple: we are dedicated to helping you successfully deploy and use McAfee solutions, manage your operational risk, and see a sustained value over time.

From deployment services and proactive account management to self-help resources, communities, and on-call expert assistance, McAfee Customer Success Group delivers the people, processes, tools, and technology to ensure that you achieve the security outcomes you want.

Learn More

McAfee Professional Services provide a robust portfolio that helps you safeguard your organization and realize the value of your security investment. To learn more, visit [McAfee Professional Services](#) or contact your sales account manager or partner.



Key Tasks (continued)

- Evaluate usage of device, network, and at-rest data protection
- Review cloud migration strategy
- Develop customized and comprehensive risk management plan

1. [Economic Impact of Cybercrime—No Slowing Down](#), McAfee
2. "How to Make Application Security a Strategically Managed Discipline," a Ponemon report
3. [Hacking the Skills Shortage: A Study of the International Shortage in Cybersecurity Skills](#), McAfee



2821 Mission College Blvd.
Santa Clara, CA 95054
888.847.8766
www.mcafee.com

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