

Cyber Security: 10 Essential Practices Workshop



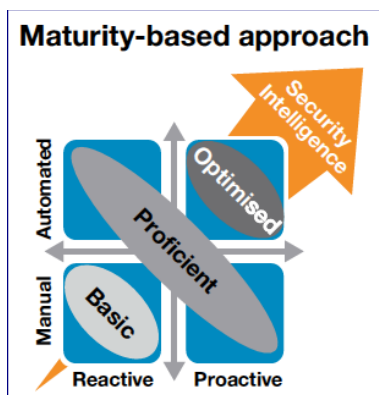
How well does your security posture map to an essential level of security practices?

Highlights

- Helps to assess your organization's security capabilities
- Helps to identify critical gaps and risks
- Helps to develop a strategic roadmap to improve security capabilities

Protecting your organization's data and infrastructure begins with a focus on effective security management—framing a management system around core practices and establishing a structure that allows the mapping of security initiatives to executive-level language. This systematic approach to security can help you better optimize your resources and investments, protecting what is essential to your mission and defending your organization against evolving threats.

Based on extensive experience, IBM has developed the ten essential practices required to achieve a strong, holistic security posture in the 21st Century. Each of these practices (shown below) addresses a specific domain of risk and security designed to help advance your organization's security management capabilities. Whether your focus is on building a risk-aware culture or addressing the complexity of cloud and virtualization—each essential practice helps build a foundation of optimal security capabilities.



10 Essential Practices		
1	Build a risk aware culture and management system	
2	Manage security incidents with greater intelligence	
3	Defend the mobile and social workplace	
4	Security-rich services, by design	
5	Automate security "hygiene"	
6	Control network access and assure resilience	
7	Address new complexities of cloud and virtualisation	
8	Manage third-party security compliance	
9	Secure data and protect privacy	
10	Manage the identity lifecycle	

To help you assess your organization's capabilities and readiness, IBM offers a two-day workshop focused on its essential practices.

This workshop is designed for executives concerned with security, risk and compliance as well as for key IT, infrastructure and operational leaders. During the workshop, you will learn about IBM's essential practices, which have been adopted within IBM, and help determine your organization's level of security capability maturity.

Solution Offering:

With this workshop, we will help you create an effective security leadership capability such that your business executives understand:

- What are my current exposures, and what do I implement to address security exposures?
- What security capabilities do I need to help manage risk, support new business models and better manage compliance?
- What is needed to automate and integrate security events and logs to provide actionable intelligence?
- What security roadmap and frameworks will help my organization grow and operate more safely, now and in the future?
- Am I allocating resources to the right priorities?
- How do I more effectively communicate security at an executive level?

Methodology



Participants are asked to discuss and agree upon key current and target capabilities in each of the ten security domains. Each of the domains will be discussed from a technology, process, organization (people), metrics and governance perspective.

By the end of the workshop, you can:

- Discuss and determine a high-level view of current versus target enterprise security posture in ten core security areas
- Identify critical gaps and prioritize actions to address the risks
- Develop a strategic roadmap to improve security capabilities

Typical Length of Engagement

2 weeks

Why IBM?

IBM can provide the expertise, skills, services and technology to help you reduce the cost and complexity of securing IT infrastructures and applications. IBM solutions include assessments, strategy, planning and design through implementation and management of core security systems, across multi-vendor environments.

For more information

To learn more about IBM K-12 **Security Services –10 Essential Practices Workshop** and arrange a session that could change the way you look at and manage security in your organization, please contact your IBM Marketing Representative.

For more information on all our IBM K-12 Consulting and Professional Services, visit:

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