Strategic Security Roadmap and Maturity Planning

Foundstone® Services understands that not all vulnerabilities pose the same level of risk to your organization. We can help you create a strategy to address the vulnerabilities that really matter. Many organizations are at a loss after security assessments are completed and have no idea which vulnerabilities to tackle first, how to justify funding for the new recommendations, or how to plan their remediation efforts. This is where our consultants step in. We help you build a strategic security roadmap that meets your business and budgetary objectives.

Methodology

Security Roadmap and Maturity Planning is based on our security risk management lifecycle and world-class security assessment methodologies. These include the following:

1. **Assets Inventory.**
   We begin by determining which assets are critical to your organization. We also ensure that the roadmap we develop matches your business objectives and budgetary constraints.

2. **Threat Assessment.**
   During this step, we determine the likelihood of a threat, so that we can substantiate the priorities assigned in the strategic roadmap.

3. **Vulnerability Analysis.**
   This step is critical to our strategic roadmap service because it takes into account the vulnerabilities identified in your most recent security assessment. If your organization has not had a comprehensive security assessment recently, Foundstone will perform one.

4. **Determine Risk Level of Assets.**
   In this step, we gather the information culled from the first three steps and ascertain the risk level for each asset. Our consultants also look at which security best practices and trends are not addressed in your organization, so that we can include them in your comprehensive strategic roadmap.

Benefits

We help you determine which areas should be addressed, their priority, and the degree of compliance to security standards that you want to achieve.

- We help you create a strategic security roadmap that aligns with your business objectives.
- We ensure that the latest threat landscape data and security trends are included in the strategy we build for you.
- We use the results from previous assessments to plan and prioritize the remediation process.
5. Develop a Strategic Security Roadmap.

The final step involves synthesizing the information from the first four steps to create a strategic security roadmap. The roadmap will include strategic, prioritized recommendations, risk analysis of assets, vulnerabilities and threats, and implementation timelines.

Scope

The typical scope of this engagement ranges anywhere from one week to four weeks, depending on the size of your organization and the availability of a recent comprehensive security assessment.

The Foundstone Difference

All of Foundstone projects are managed using our proven Security Engagement Process (SEP) for project management. A pivotal aspect of this process is continual communication with your organization to ensure the success of your consulting engagements.

Learn More about Foundstone Services

Fill the gaps in your information security program with trusted advice from Foundstone Services—part of the McAfee® global professional services organization that provides security consulting, customized product deployments, and training and advisory services. Let our consultants help your organization assess current policies, create new programs that meet compliance goals, and cost effectively prepare for security emergencies. Speak with your technology advisor about integrating our services. You can get more information at www.foundstone.com.

Deliverables

The strategic security planning engagement deliverables include:

- Strategic security roadmap document
- Strategic security roadmap project plan
- Strategic security roadmap one-day workshop with presentation

Related Foundstone Services

- Policies and Directives Development
- Foundstone Training
- Comprehensive Security Health Checks
- ISF-Based Maturity Assessments
- Data Loss Prevention Program
- Industrial Controls Systems (ICS) Assessments