

Assessment & Optimization

In today's economy it is the servers, networks, applications, Web sites, intranets, e-mail solutions, data centers and storage sites that are driving business strategy, evolution and success.

Optimizing these components and the supporting organizational processes is an essential, yet complex task. The creation of a finely tuned IT infrastructure requires critical assesment across your entire business.

M9 Systems technology assessment helps you to evaluate and then transform your IT environment to meet your current business needs and future goals. We leverage the breadth, depth and experience of our multi-skilled technologists to address the areas of: availability, scalability, manageability, accessibility, reliability, usability, performance, security and cost.



With security concerns becoming paramount in nearly every aspect of business we will use this as an example of the service we can provide - to help you answer the question "are we secure?"

■ Security Assessment

Provides a detailed assessment of an organization based on the following areas:

- Security Policy and Processes
- Security/Privacy Program Management
- Technology Infrastructure and Security Controls
- Security Organization and Governance
- Operational EffectivenessSecurity
- Network device configuration
- Management and monitoring capability
- Location and configuration of critical network services
- Full audit of database role-based security and access control

Attacks against applications will increase in number and severity. (AMR Research, August 2003)

Designed specifically to help small and medium organizations identify and address a range of network security challenges the service provides a cost-effective means to identify vulnerabilities to network infrastructure and to develop corrective actions that fit a company's specific business requirements and security needs.

The service includes a technical assessment of your network perimeter as well as staff interviews designed to evaluate the state of your information security program.

The service extends to wireless networks where we additionally:

- Identify signal leakage and deployment of unauthorized access points in the enterprise
- Identify vulnerabilities in access points and wireless LAN clients
- Determine appropriate use of encryption technologies to minimize leakage of clear text information

The complete assessment yields information designed to allow you to better protect all your information assets.

Once we have completed the assessment(s) a roadmap for optimization is prepared and presented.