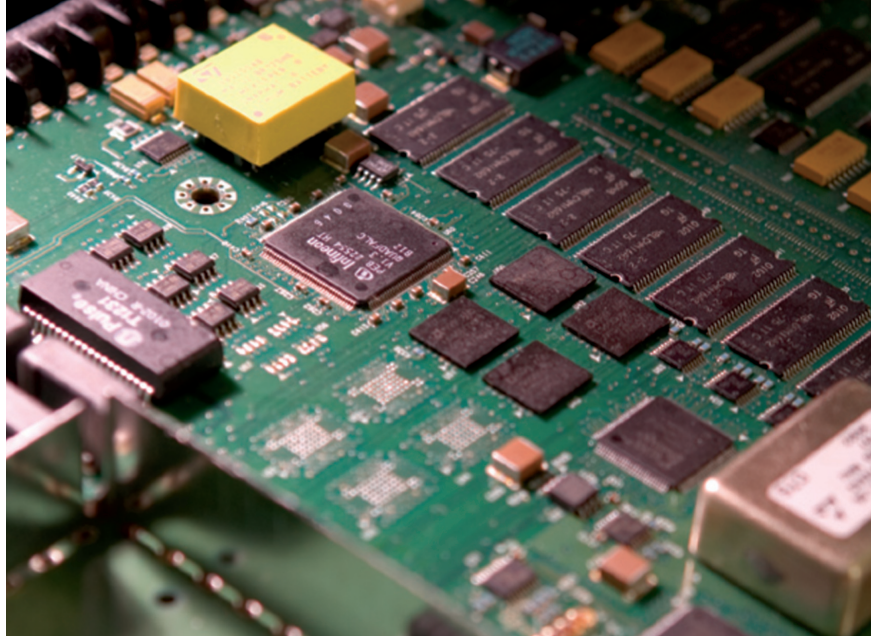




# Motorola Security Assessment



## Remediation for real-world threats

The road to a secure and highly available network begins with a thorough understanding of real-world wireless and wired threats. The growing dependency on converged network communications and the increasing interconnectedness among internal and external networks makes those threats all the more serious for today's enterprises. Combining deep security expertise with decades of experience providing reliable and secure communications solutions, Motorola Assessment Services yield extensive, detailed information on the current state of your network security.

## Prepare, plan and protect

The growing interconnectedness of wired and wireless networks makes each technology vulnerable to the same security threats that plague the others. And as network complexity, reach and capability grow, so do the threats. As a result, enterprises are challenged to provide secure and reliable communications.

Motorola Security Services help you prepare and plan for real-world security threats and achieve the level of network security necessary for accomplishing your business mission and objectives. It begins with a comprehensive assessment that examines key aspects of your network infrastructure and security program, including policy, existing

technologies, operational security, incident response procedures and physical security. The assessment identifies and evaluates vulnerabilities and risk, then provides actionable recommendations for mitigating the risks and protecting vital enterprise assets and infrastructure. This allows you to understand and manage risk, define budgets, and achieve secure and reliable communications.

The Security Assessment Services include field-tested techniques and procedures for assessing security vulnerabilities in all elements of your wired and wireless communications network.

## Actionable Recommendations

With experience across a wide range of industries, technologies and network architectures, Motorola's highly qualified team of certified security engineers performs pre-assessment coordination, on-site assessment, and post-assessment analysis. We evaluate your existing network infrastructure and environment from a security perspective to identify security issues that may impact or threaten your business, network, and users. Findings are delivered in an executive summary and presentation and detailed technical report complete with recommendations to close security gaps and help ensure the availability, confidentiality and integrity of your IT network and data to improve your network's security posture.

**SPECIFICATION SHEET**  
**Advanced Services**

MOTOROLA SECURITY ASSESSMENT

A Motorola Security Assessment serves as the foundation for a comprehensive network security plan, prioritized by areas of greatest and most immediate need. Together with Motorola's

Enterprise IT Security Monitoring Service, you can continue to protect the availability and confidentiality of critical network resources. Contact your Motorola account representative to learn more.

## At-a-Glance: IT Security Assessment

**Motorola's Security Assessment Services help you prepare and plan for real-world security threats and achieve the level of network security necessary to accomplish your business objectives.**

What Security Assessment Offers:	What it means to you:
Identification of current vulnerabilities	Puts your network into perspective, weighs known and emerging security threats, recommends remedial actions
Benchmarks	Establishes baseline for your security program against industry best practices
Security Roadmap	Provides action plan ranked by priority
Policy Assessment	Ensures that security policies and procedures are appropriate for your business mission
Risk Management	Prioritizes risks and vulnerabilities to prevent under- or over-protection
Incident response planning	Ensures rapid return to normal operations following a security incident
Wireless LAN Security	Protects against unauthorized use of network and validates RF coverage and leakage
Highly Qualified, Credentialed Consultants	Offer more than a century of combined experience across all markets, technologies, and network architectures
Documented Security Assessment Reports and Presentation	Documented security recommendations based on review and assessment of your security policies and procedures and potential business impact of identified vulnerabilities

**Motorola's Security Assessment service portfolio offers the following service levels:**

Motorola Security Assessment Service		Service Options		
		Option A	Option B	Option C
Service Descriptions	SANS Top 20 Security Vulnerabilities IP Addresses Scanned (Plus Discovery)	Up to 2,500 IP	Up to 3,500	Up to 5,000
	Full Scan IP Addresses (Intrusive/Non-Intrusive)	None	Up to 100	Up to 200
	Critical Hosts Scanned	Up to 10	Up to 30	Up to 50
	Edge Router Configuration Review	Up to Five (5)	Up to Eight (8)	Up to 10
	Penetration Testing Pilot	Not Included	Not Included	Up to 24 hours
	Basic Wireless LAN Assessment	Not Included	Up to 10 hours	Up to 10 hours
	Firewall Policy Review	Up to Five (5) Policies	Up to Five (5) Policies	Up to Five (5) Policies
	Security Policy Review	Up to Five (5) Policies	Up to Five (5) Policies	Up to Five (5) Policies
	Physical Security Review	One (1) Facility	One (1) Facility	One (1) Facility

Motorola's Security Assessment service is delivered by Motorola's Security Services (MSS) team.

**Service Descriptions:**

**SANS Top 20:** ([www.sans.org](http://www.sans.org)) The service will scan IP addresses on the customer’s network (number of IP addresses dependent on service option) for the latest SANS’ Institute Top 20 (most severe) security vulnerabilities.

**Full Scan:** A full scan is against all commonly known vulnerabilities; not just the SANS’ Top 20.

**Critical Hosts Scanned:** The service includes scanning a limited specified number of critical hosts, identified by the network owner as a computing device (workstation or server) that is running an application deemed to be critical your operation .

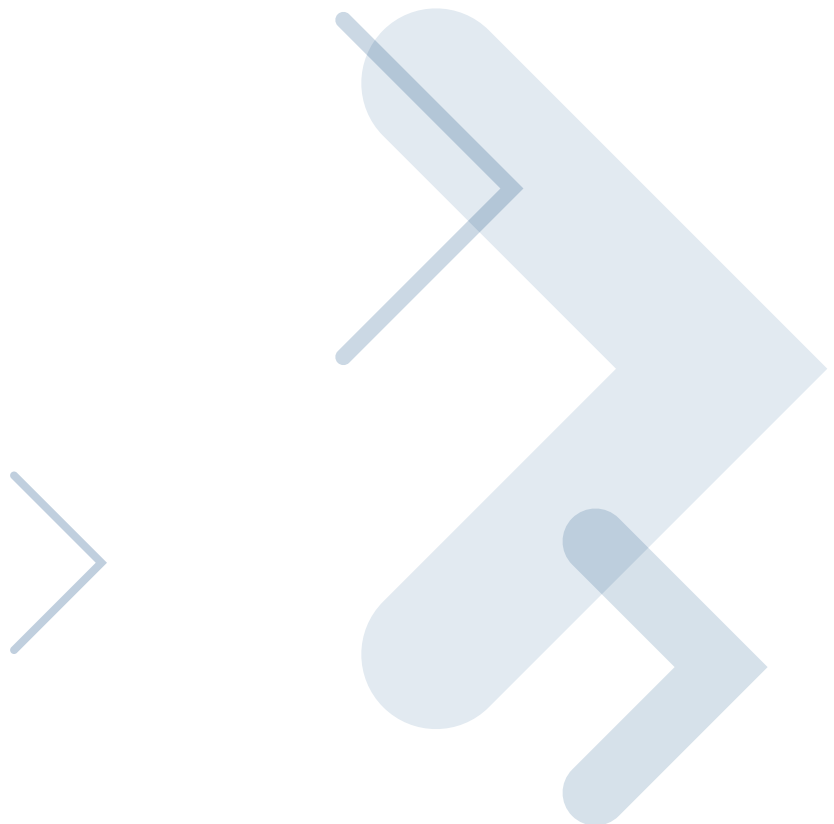
**Edge Router Configuration Review:** From a security perspective, since all traffic that goes between networks goes through routers, this service reviews the edge routers Access Control Lists (ACLs), permissions, and configurations.

**Penetration Test Pilot:** Upon customer approval, assess the overall effectiveness of the security controls in place by approaching the network the same way a malicious attack (outsider or insider) might. A report is generated which summarizes the findings and identifies the weakness in architecture and processes which allowed the attacks to succeed.

**Basic Wireless LAN Assessment:** Available for 802.11 a/b/g architectures, this service assesses the security of your wireless deployment, including identification of unauthorized wireless devices, a wired line scan for wireless devices and an analysis of security controls. A report is generated that communicates the wireless coverage and leakage for the scoped site, as well as any potential zones of interference. The Basic Wireless LAN Assessment provides you with an indication of your wireless network security, an overall indication of the effectiveness of the existing security policies and controls, and an assessment of your susceptibility to undetected wireless intrusion.

**Firewall Policy Review:** The service includes a review of up to five (5) customer’s firewall policies by Motorola’s security services engineers.

**NOTE:** For complete program details and information about availability in a specific country or geography, please contact your Enterprise Mobility business representative.





**MOTOROLA**

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