PROFESSIONAL SERVICES

SECURITY ASSESSMENT

MAXIMIZE THE VALUE AND PERFORMANCE OF YOUR SECURITY SOLUTION

• Ensure your Check Point security operates at maximum capacity and efficiency
• Align your security network with our proven best practices
• Minimize security performance issues and operate at peak performance

LET THE EXPERTS ASSESS YOUR SECURITY

• Detailed Check Point security architecture review
• Detailed SmartCenter global properties review
• Detailed VPN access configuration review
• Full results reports

CLEAN UP YOUR RULE BASE

• We identify parameters that need attention
• We highlight security policy access control issues
• We recommend rule base consolidation issues
• We identify hardware scalability issues

CHALLENGE

The technology industry is one that rapidly changes and continually advances. It is important that your customers’ Check Point security solution is stable, correctly deployed, configured for efficient use, and not vulnerable. Often when a solution is purchased, companies do not take the opportunity to comprehensively review the product. This review would ensure all necessary components are in place to achieve maximum performance. Even companies who have the in-house skills to perform a brief check may find they do not have enough available resources to perform a high-level and comprehensive review.

SOLUTION

The Check Point Security Assessment Program is designed as a “checks and balances” system for existing customers. Security Assessment ensures customers are using Check Point solutions to their maximum capacity. Through the Security Assessment Program, if customers would like to align with Check Point best practices or experience performance issues, a Check Point Professional Services consultant will review the configuration of main firewall components, evaluate them, provide documentation of the complete analysis results, and make appropriate recommendations for improvement.

Check Point security architecture review

Professional Services consultants will review the configuration of essential firewall components. This will include a review of SmartCenter™ servers and security gateways. Additional items reviewed include:

• Operating system configurations
• Applicable hardware
• Process load levels
• Memory and disk use
• CPU specifications
SmartCenter global properties review

Before any rules are matched in a SmartCenter server's rule base, connections must first match rules defined by that server’s global properties. Professional Services will help your administrators review and document settings defined in a SmartCenter server's global properties screen. By documenting global properties, administrators can ensure security policy consistency across multiple SmartCenter servers.

VPN access configuration review

Professional Services will review encryption protocols and authentication types for both site-to-site and remote access VPNs.

Check Point rule base review

Professional Services will review issues related to your Check Point rule bases. The consultants will determine which recommendations best match the customer need for:

- Parameters that need attention
- Security policy access control issues
- Rule base consolidation issues
- Hardware scalability issues

Results report

After collecting the necessary data, Professional Services will create a report with their findings. This report will include both raw data and analysis where applicable.

Learn More

To find out how Technical Account Management can help maximize the performance of your security network and increase your ROI, visit our website at http://www.checkpoint.com/support-services/design-deploy-operate-optimize/index.html or email us at ps@checkpoint.com