With technology evolving at unprecedented speeds, enterprise IT organizations are challenged to keep their networks and their data secure. Today’s firewalls have become the de facto standard as a critical part of a holistic security approach, but embracing them can introduce a new set of obstacles. To make matters worse, many enterprises must contend with a significant install base of legacy firewall policies that do not take full advantage of the extended capabilities offered by today’s firewalls.

FireMon solutions help you accelerate adoption of Check Point firewalls and maximize the value of your Check Point investment. You can work smarter with the necessary tools to see through your network complexity and be more proactive and agile with your security.

FireMon gives Check Point users a fusion of security process automation, vulnerability management, continuous compliance and policy orchestration capabilities that speed migration to the latest firewall technologies. FireMon is the fastest, most secure way to adopt Check Point firewalls.

FireMon provides real-time visibility and control into user and application settings connected to firewall policies, changes, compliance attestation and configuration models to give you airtight security controls across your Check Point environment.
INTEGRATION OVERVIEW

FireMon gives you powerful tools and capabilities designed to optimize your Check Point deployments.

Security Process Automation
FireMon delivers flexible levels of security automation tailored to simplify your workflows at your pace and confidence level. With ongoing contextual awareness, policy recalibration, and policy deployment based on your specific requirements, FireMon helps you reduce costly misconfigurations caused by human error; minimize compliance violations; increase your security agility while shortening SLA timeframes; and maximize efficiency while reducing your operational and security costs.

Vulnerability Management
See your network from the viewpoint of an attacker by discovering each weak spot, modeling attack paths and identifying remediation steps to remove access from exposures before they become exploits. You can combine your vulnerability scans with network policy to create a map of your network with all the critical access paths on the attack surface. With integrated support for intrusion detection devices, you will have ongoing protection assurance using Check Point IPS and L2 deployments.

Continuous Compliance
FireMon makes sure you’re always audit-ready with sub-second compliance checks across a library of 350+ controls. Automatically verify each network change for compliance – internal and regulatory – to stay ahead of the auditors and detect when compliance starts to drift. You can optimize all the capabilities of your Check Point devices, including application and user details, to make sure rules are conforming to your industry requirements and security best practices.

Policy Orchestration
FireMon gives you speed and confidence with end-to-end orchestration for Check Point devices. With complete visibility into the effects of rules, Traffic Flow Analysis (TFA) uncovers shadowed, redundant, hidden and overly permissive rules. Changes happen in seconds for the entire rule lifecycle – request, design, risk scoring, implementation, monitoring and decommissioning – all from a single FireMon console. You can create rule checks, track changes, remediate security failures and monitor traffic with total automation.

YOUR SUCCESS CRITERIA

FireMon and Check Point combine to bring configuration assurance, continuous compliance and reduced risk:

- Total support for next-gen access and compliance at the user and app layer
- APIs for integration with multiple network security devices, including Check Point
- Real-time monitoring for instant network awareness and remediation steps
- Sub-second rule and policy checks across 350+ controls for continuous compliance
- Comprehensive change analysis with scoring rules for risk and compliance
- Attack simulation based on vulnerabilities and network policy
- End-to-end orchestration from request to design, from implementation to decommissioning

WHO IS FIREMON?

FireMon is the #1 network security automation solution for hybrid cloud enterprises. FireMon delivers persistent network security for multi-cloud environments through a powerful fusion of real-time asset visibility, compliance and automation. Since creating the first-ever network security policy management solution, FireMon has delivered command and control over complex network security infrastructures for more than 1,700 customers located in nearly 70 countries around the world. For more information, visit www.firemon.com.