

# Policy Optimizer

Automate workflows to review and recertify existing firewall and cloud security group rules

As networks grow in size and complexity, policy maintenance becomes increasingly difficult. Manual review processes don't scale to enterprise networks, leaving expired, unused, and overly-permissive rules to expand the threat surface. Over time, security policies become cluttered with redundant, obsolete, and conflicting rules due to frequent updates and changes in network infrastructure and security requirements. This not only makes the firewall and other security devices less effective, but also increases the risk of security breaches and non-compliance with regulatory standards.

The Policy Optimizer Add-on provides a streamlined approach to security policy workflow management by providing automating workflow management to review then recertify or decertify existing firewall rules in accordance with compliance, business, or security policies. Using even-based triggers or search query results generate with Policy Manager, the Policy Optimizer add-on automatically creates then sends tickets to policy owners to take action.



## Automatic Ticket Creation and Routing

*Flexible workflows that can be adapted to nearly any business process.*

- Event-based triggers including policy violations, rule expiration dates, dormancy over time, control failures, and periodically scheduled reviews
- Send rule search query results from Policy Manager to create new workflows
- Rules automatically assigned to owner by email with relevant attachments for review and treatment
- Highly customizable workflows can be tailored to business or regulatory requirements



## Rule Treatment Options

*Allow each rule owner to select how each rule should be processed.*

- Certify rules to keep active
- Decertify rules that need to be revised or decommissioned
- Automate rule decommissioning when used with the FireMon's Change Management Add-on



## Centralized Audit Tracking

*Detailed information is automatically created and stored to track all events for audit compliance.*

- Audit trails automatically register all actions performed on the rule over time
- Details on review stage, reviewer, start/end dates, completion, and duration captured for each ticket
- Tamper-proof audit data ensures accurate compliance reporting



## Administration and Reporting

*Complete suite of tools to manage the entire policy recertification process.*

- Easy-to-understand dashboard of all workflows in progress
- Color-coded severity to prioritize mitigation
- Find any ticket quickly using FireMon's SiQL search tools
- Role-based workflow permissions

With the Policy Optimizer Add-on for Policy Manager, organizations get a complete solution for rule lifecycle management. To learn more, contact your FireMon sales representative or channel partner.