

# Don't Let Misconfigurations Leave A Hole In Your Firewall



## Top 10 Misconfigurations That Cause Data Breaches

- 10 Allowing access to a vulnerable host
- 9 Access that bypasses the stealth rule
- 8 Overly complex policies
- 7 Making changes to the wrong policy
- 6 Not cleaning up stagnant user accounts
- 5 Allowing rules that bypass the proxy
- 4 Opening access that violates compliance
- 3 Setting up incorrect access (zone, subnet, etc.)
- 2 Creating overly permissive rules
- 1 Failing to remove unused/recycled access

# 99%

According to Gartner, "Through 2023, 99% of firewall breaches will be caused by firewall misconfigurations, not firewall flaws."<sup>1</sup>

## Automate Change to Eliminate Errors

Human error is inevitable in manual processes. By automating change processes, you can eliminate the guesswork and human errors that can plague your network security devices across your hybrid environment.

### FireMon Automation:

- Reduces human error by eliminating misconfigurations
- Eliminates the friction between DevOps and SecOps
- Increases security agility while consistently meeting SLAs
- Maximizes operational efficiency while reducing operational and security costs
- Prevents compliance violations through continuous monitoring

Get started on your automation journey today!

SCHEDULE A DEMO

1. Kaur, Rajpreet, Adam Hills, and John Watts. "Technology Insight for Network Security Policy Management." Gartner, Inc. 21 February 2019.