

NEXT-GENERATION FIREWALL (NGFW) DEPLOYMENT & MANAGEMENT SERVICES

ADVANCED PROTECTION. OPTIMIZED PERFORMANCE. FIREWALL SECURITY DONE RIGHT.

Modern networks are more distributed, cloud-connected, and application-driven than ever before. Traditional firewalls cannot keep pace with today's threat landscape, where attacks target applications, users, and encrypted traffic.

Haden Grey's Next-Generation Firewall (NGFW) services help organizations deploy, optimize, and manage advanced firewall technologies to protect networks from modern threats. We combine deep network security expertise with security-first architecture and operational excellence to deliver strong protection without sacrificing performance.

Our approach ensures your NGFW environment is properly designed, tuned, and continuously optimized to support business needs and evolving threats.

SERVICE OVERVIEW

Haden Grey delivers end-to-end NGFW services across advisory, architecture, deployment, optimization, and managed services. We help organizations:

- Protect networks from advanced threats
- Gain application-level visibility and control
- Enforce consistent security policies
- Improve firewall performance and reliability
- Support hybrid, cloud, and multi-site environments
- Reduce operational burden on internal teams

Our services are vendor-agnostic and tailored to your network architecture, security requirements, and operational model.

OUR **DELIVERY** METHODOLOGY

Assess

Evaluate current firewall posture, rulebases, and risks.

Design

Develop scalable, secure firewall architectures.

Implement

Deploy and migrate with minimal disruption.

Operate & Optimize

Continuously improve firewall effectiveness and performance.

CORE CAPABILITIES

1. NGFW Architecture & Design

Build a Strong Security Foundation

We design firewall architectures aligned to business and security requirements.

Capabilities Include:

- Network segmentation design
- High availability architecture
- Data center and branch architecture
- Cloud and hybrid firewall design
- Zero Trust-aligned network architecture
- Scalability and performance planning

Benefits:

- Resilient security architecture
- Improved network performance
- Reduced risk of outages

2. NGFW Deployment & Migration

Seamless Implementation

We deploy and migrate NGFWs with minimal disruption.

Capabilities Include:

- New firewall deployment
- Legacy firewall migration
- Rulebase migration and cleanup
- Cutover planning and execution
- Configuration validation and testing
- Secure baseline configuration

Benefits:

- Smooth transitions
- Reduced downtime
- Secure initial configuration

3. Policy Design & Optimization

Security Without Complexity

We design and optimize firewall policies for effectiveness and efficiency.

Capabilities Include:

- Application-aware policy design
- Rulebase rationalization
- Policy standardization
- Recertification processes
- Least-privilege rule design
- Change management integration

Benefits:

- Reduced rule sprawl
- Stronger security posture
- Easier management

4. Threat Prevention Enablement

Advanced Protection Activated

We enable and tune advanced security services.

Capabilities Include:

- IPS/IDS configuration
- Malware and sandboxing integration
- URL filtering policies
- DNS security controls
- SSL/TLS inspection design
- Threat intelligence integration

Benefits:

- Improved threat detection
- Reduced attack success rate
- Better visibility into threats

5. Performance & Health Optimization

Keep Firewalls Running Efficiently

We ensure firewalls operate at peak performance.

Capabilities Include:

- Performance tuning
- Capacity planning
- Throughput analysis
- Firmware and patch management
- Configuration reviews
- Health checks and audits

Benefits:

- Improved reliability
- Reduced latency
- Extended platform lifespan

6. Monitoring & Incident Support

Operational Visibility and Support

We support ongoing firewall operations and security monitoring.

Capabilities Include:

- Log monitoring and analysis
- Alert triage support
- Incident response assistance
- Reporting and dashboards
- Compliance reporting support

Benefits:

- Faster issue detection
- Better visibility
- Reduced operational strain

TECHNOLOGY ALIGNMENT

Haden Grey maintains expertise across leading NGFW platforms and hybrid firewall environments.

Common NGFW platforms include:

- Check Point
- Palo Alto Networks
- Fortinet FortiGate
- Cisco Secure Firewall
- Juniper Networks
- SonicWall
- Forcepoint NGFW
- Barracuda CloudGen Firewall

NGFW ADVISORY SERVICES

- Firewall strategy and roadmap development
- Architecture and design reviews
- Firewall maturity assessments
- Zero Trust network alignment
- Tool evaluation and rationalization
- M&A network security integration planning

IMPLEMENTATION SERVICES

- NGFW platform deployment
- HA and clustering configuration
- Policy and rule migration
- Security service enablement
- Integration with SIEM/SOC tools
- Automation and orchestration setup

MANAGED NGFW SERVICES

- 24/7 or business-hours support options
- Policy management and updates
- Firmware and patch management
- Continuous tuning and optimization
- SLA-based support models
- Reporting and compliance support
- Continuous improvement programs

BUSINESS OUTCOMES

Organizations partnering with Haden Grey achieve:

- Reduced network security risk
- Stronger threat prevention
- Improved firewall performance
- Better visibility into traffic and threats
- Simplified firewall management
- Scalable and resilient network security
- Lower operational burden

WHY HADEN GREY

Clients choose Haden Grey for:

- Deep network and cloud security expertise
- Vendor-agnostic advisory
- Proven enterprise firewall delivery
- Security-first architecture approach
- White-glove client service
- Practical, outcome-driven solutions

