

Advanced Firewall

Next generation firewall with SOCaaS



Overview .

IT teams face increasingly sophisticated cyber threats, compliance pressures, and growing operational complexity. Traditional firewalls are no longer sufficient to protect against sophisticated attacks from ransomware, zero-day exploits, and advanced threats. Advancing cybersecurity, cyber resiliency, and compliance entails implementing next-generation advanced firewalls.

The Flexential Advanced Firewall delivers a unified, cybersecurity solution integrating deep packet inspection, application control, intrusion prevention and real-time threat intelligence. Built-in SOCaaS and compliance-ready features provide robust protection, simplified operations, and peace of mind.

The firewall continuously monitors logs and triages alerts using advanced analytics. Flexential actions on alerts and remediates within the managed environment based on a predefined runbook. When needed, other alerts are escalated to the customer with SOCaaS remediation guidance. This method substantially reduces the number of incoming alerts that require action by your IT team and increases productivity so they can focus on more valuable work.

SSL/TLS traffic is decrypted and inspected using customer-provided certificates, then re-encrypted to maintain privacy. The solution integrates with existing cybersecurity tools and delivers reports for visibility and governance.

Key Features _

Flexential Advanced Firewall is equipped with a robust set of features. These capabilities address the evolving threat landscape and advance your organization's cybersecurity posture and operational efficiency.

- Threat intelligence: Real-time updates using machine learning and behavioral analysis to detect evolving threats
- Intrusion Prevention System (IPS): Built-in IPS, antivirus, and malware protection
- Integrated SOCaaS: Alert triage and escalation of actionable events to Flexential
- Granular access policies: Rules based on users, groups, applications, and content
- SSL/TLS traffic inspection: Decrypts and re-encrypts encrypted traffic for full visibility (requires customer-provided certificates)
- · Application-aware: Application-based traffic control
- · Controls and compliance: Configurable reporting and compliance support
- · Hybrid IT fit: Supports hybrid, cloud, and multi-site deployments

Benefits

By leveraging these advanced features, organizations gain significant advantages. Here are the key benefits that make Flexential Advanced Firewall a strategic investment.

- · Reduces alert fatigue with SOCaaS filtering and Flexential management
- · Enhanced protection against known, evolving, and unknown threats
- · Supports compliance with regulatory, industry, and insurance requirements,
- Supports ISO 27001 and the NIST Cybersecurity Framework

Challenges we solve

IT teams face a wide range of cybersecurity, compliance, and operational challenges. Advanced Firewall addresses challenges to a successful defense-in-depth security posture:

- · Alert fatigue and lack of in-house SOC resources
- · Lack of granular control and compliance reporting
- Operational burden of managing multiple security tools
- Insufficient protection from traditional firewalls
- · Limited visibility into encrypted or application-layer traffic

Outcomes we deliver

With Flexential Advanced Firewall, customers realize measurable improvements in security, compliance, and operational efficiency. These are some of the outcomes you can expect:

- Stronger security posture with multi-layered defense
- Simplified operations through integrated SOCaaS services
- · Improved compliance, readiness, and audit support
- Actionable insights via monthly or more frequent reporting
- Future-proof infrastructure with scalable firewall architecture