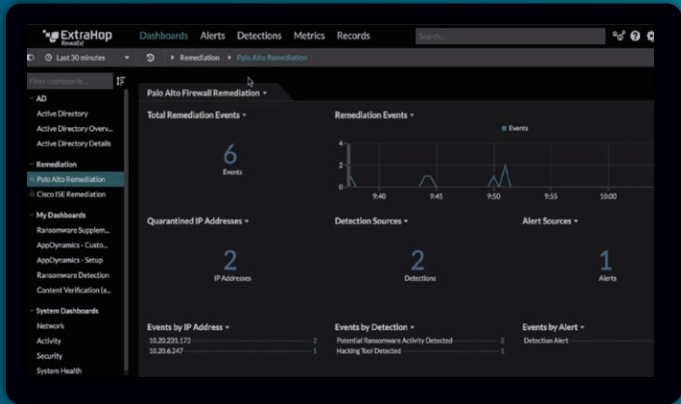


Automate Remediation at Scale with Next-Generation Firewall Policy Enforcement



JOINT SOLUTION FEATURES

Reveal(x)'s partnered solution with Palo Alto Networks Next-Generation Firewalls arm your SecOps team with a powerful arsenal to secure the perimeter and all lateral network traffic against the most sophisticated cyber threats.

HOW IT WORKS

DETECTION

ExtraHop detects suspicious activity indicating a compromised device, such as a ransomware or data exfiltration.

TRIGGER

An ExtraHop trigger extracts details from the detection and adds the device to an address group on a Palo Alto Networks Next-Generation Firewall or in Panorama.

REMEDIATION

Firewall policies that block traffic to and from the address group are automatically applied to the compromised device.



COMPONENTS

- Application: Palo Alto Networks
- Dashboard: Palo Alto Networks
- ExtraHop Triggers set on Online Data Stream

Palo Alto Networks Next-Generation Firewall - Alerts

Palo Alto Networks Next-Generation Firewall - Detections



Detection: Automated Detection + Remediation (Ransomware, Exfiltration, Anomalies)



Visibility: Complete visibility (north-south, east-west) with network traffic analysis



Response: Global Firewall policy enforcement of automated response at scale

Automated Response

Reveal(x) Network Traffic Analysis uses real-time traffic data coming over the wire to provide SecOps teams with complete lateral (east-west) visibility, detection, and investigation. Armed with actionable insight, SecOps teams can detect anomalies and confidently automate remediation through Palo Alto Networks perimeter firewall policy enforcement to prevent potentially disastrous cyber attacks.

Remediation at Scale

Reveal(x) also integrates with Palo Alto Networks Panorama to expand the scaling capability of this killer combo even further. Reveal(x) uniquely scales to process 100Gbps and Petabytes of wire data to match enterprise requirements for analysis at scale. For remediation that matches this volume, Reveal(x) can send quarantine requests to Panorama and automatically push the updates to groups of managed firewalls rather than a single firewall. Firewall policy can be globally managed and enforced in a cohesive and agile manner at scale.

Complete Visibility

Reveal(x) combined with Palo Alto Networks provides complete lateral (east-west) and perimeter (north-south) visibility of all network traffic and devices. ExtraHop delivers real-time stream processing for up to 100,000 endpoints and up to 100 Gbps of traffic, automatically discovering, classifying, and mapping every asset, device, and user in your network environment.

Hardened Attack Surface

Reveal(x)'s complete lateral visibility, real-time network threat detection, and automated remediation enforced through Palo Alto Networks vertical perimeter firewall policies harden the attack surface with a Zero Trust posture on network traffic and devices. Other platforms merely detect that something may be wrong; ExtraHop provides network traffic behavioral analytics, breach detection, and automated investigation that persistently inform and improve Palo Alto Networks global firewall policies managed and enforced on supported workflows.

SEE EXTRAHOP IN ACTION

Try our fully interactive online demo to see how the ExtraHop platform applies the power of machine learning to your richest dataset—the real-time communications on the network.

WWW.EXTRAHOP.COM/DEMO



ABOUT EXTRAHOP NETWORKS

ExtraHop provides enterprise cyber analytics that deliver security and performance from the inside out. Our breakthrough approach analyzes all network interactions and applies advanced machine learning for complete visibility, real-time detection, and guided investigation. With this approach, we help the world's leading enterprises rise above the noise of alerts, organizational silos, and runaway technology. Whether you're investigating threats, ensuring delivery of critical applications, or securing your investment in cloud, ExtraHop helps you protect and accelerate your business.



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