CDN NETWORK DEFENDER VS. FIREWALL VENDOR SECURITY

SOPHISTICATED, AUTOMATED THREAT SCORING

Many of today's firewalls include native threat intelligence capabilities, or even "advanced security" modules for additional monthly fees. Often, they're a good start, but relying on them is akin to trusting your MSP customer's endpoint devices to the basic security inherent in Windows.

- A threat detection platform is only as good as the scoring methodology behind its threat identification. To develop each IP risk score, CDN Network Defender combines:
- Threat feeds from over 60 sources, and an analysis of the reliability of each of those feeds for each IP designated as compromised
- A predictive analytics engine for unlisted IPs that assesses the characteristics of IPs not listed on threat feeds to identify new suspicious infrastructure

An exclusive Community Analytics feature (based on patented data sharing technology) that leverages a SaaS architecture and the activity of our entire user ecosystem to provide a meaningful, consumable score for each IP sending traffic through the firewall.

Celerium doesn't make firewalls. We focus 100% of our attention on threat scoring and detection

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With the possible exception of a fully and expertly-staffed SOC, no other threat detection option provides CDN Network Defender's level of threat insight.

INDIVIDUAL FIREWALL BLOCKLISTS

CDN Network Defender's per-firewall analysis only blocks the IPs and Domains that your firewall connects with, unlike vendor blocklists that might be based on a region, but never individual device traffic. A firewall vendor blocklist for a device deployed in California might be the same as one deployed in New Jersey, despite the reality that the California firewall's traffic is substantially different than the New Jersey firewall. CDN Network Defender's blocklists are unique to each firewall, irrespective of its location or proximity to another CDN Network Defender-managed firewall. This enables a much more efficient use of firewall resources and can help circumvent blocklist size limitations.

	"ADVANCED SECURITY"	NETWORK DEFENDER
Number of Threat Intel Feeds	1-3	60
Sources of Threat Feeds	Internal	Global
Threat Feed Comparison	v	Check
Block List Unique to Individual Firewall	X	Check
Threat Scoring Algorithm	X	Check
Threat Score Updating	None	Real-Time
Built-In Predictive Analytics for Non-Listed IPs	X	Check
Community-Driven Insights	X	Check
Devices per Blocklist	1,000,000+	Unique
Patented, Anonymized, Machine-to-Machine Threat Intel Sharing	X	Check