

LINKSHADOW[®], THE NEXT-GENERATION CYBERSECURITY ANALYTICS.

LS – 1000 | LS – 3000 | LS - 10000



OVERVIEW

LINKSHADOW, THE NEXT-GENERATION ENTERPRISE SECURITY ANALYTICS.

Designed to manage threats in real-time with attacker behavior analytics, LinkShadow is meant for organizations that are looking to enhance their defenses against advanced cyber-attacks, zero-day malware and ransomware, while simultaneously gaining rapid insight into the effectiveness of their existing security investments. With LinkShadow's unparalleled detection of even the most sophisticated threats, the chance of an attacker passing through your network is virtually nonexistent.

HIGHLIGHTS

- Get a global view of the latest attacks on your organization based on threat feeds from existing security assets with AttackScope Viewer
- Geo-intelligence based topological view helps you monitor suspicious inbound/outbound traffic with TrafficSense Visualizer
- Detect anomalies through behavioral analytics performed on correlated logs and packet analysis using advanced machine learning algorithms with ThreatScore Quadrant
- Visual trend analytics on user behavior including authentication patterns, application usage habits, etc. with Identity Intelligence
- Automatically discover all devices across your entire network, providing insight into device type and OS, plus validation of whether devices are managed or unmanaged, and whether endpoint security is installed with Asset AutoDiscovery
- Single-pane-of-glass view on the effectiveness of your existing security systems through log correlation: firewall, sandbox, IPS and endpoint security with BlockCount Ratio
- Agentless application and endpoint behavioral analytics enabling deep learning about your users with User Investigator
- Get a detailed view of an anomalous entity in your network and the connections it makes with other entities in the network with Entity Inspector

Shadow 360

Obtain in-depth view of all activities before and after an anomaly



BlockCount Ratio

Validate the effectiveness of existing security solutions and their ROI



AI-Powered Engine

Manages end-to-end from data collection to detection and visualization



Management Dashboard

Overview of organizations' security posture providing high-level security KPIs & KRIs to CXOs



AML Anomaly Detection

Detect anomalies through advanced machine learning algorithms applied on enriched network & user data



LiveShadow

Compilation of all critical security findings in real-time



Asset AutoDiscovery

Automatically discover & track assets across the entire network and monitor activity trends



ThreatScore Quadrant

Learn, score and prioritize assets & users for action, based on risk scores



Identity Intelligence

Get visual trend analytics on user behavior including authentication patterns, application usage habits etc.



TECHNICAL SPECIFICATIONS

LINKSHADOW APPLIANCES AND SENSOR				
	LSSR200 (Sensor)	LS - 1000	LS - 3000	LS - 10000
Network Throughput	200 Mbps	1 Gbps	3 Gbps	10 Gbps
Storage	2 TB	4.8 TB Data 3.2 TB Pcap	7.2 TB Data 6.4 TB PCAP	14.4 TB Data 6.4 TB PCAP
Network Interface	2 x 1 GB Copper 2 x 1 GB Mgmt Port	2 x 10 GB Copper 2 x 10 GB Fiber 2 x 1 GB Mgmt Port	2 x 10 GB Copper 2 x 10 GB Fiber 2 x 1 GB Mgmt Port	2 x 10 GB Copper 2 x 10 GB Fiber 2 x 1 GB Mgmt Port
Memory	32 GB	64 GB	128 GB	256 GB
CPU	6 Core 1 x Xeon E 2236	10 Core 1 x Xeon Silver 4210	20 Core 2 x Xeon Silver 4210	40 Core 2 x Xeon Gold 6230
Size	1U	1U	1U	1U

LINKSHADOW VIRTUAL APPLIANCES AND SENSOR				
	LSSR200-V (Sensor)	LS 1000-V	LS 3000-V	LS 5000-V
Network Throughput	Upto 200 Mbps	Upto 1 Gbps	Upto 3 Gbps	Upto 5 Gbps
Storage	Min 200 GB - Data Min 200 GB - PCAP	Min 1 TB - Data Min 1 TB - PCAP Storage	Min 3 TB - Data Min 3 TB - PCAP Storage	Min 5 TB - Data Min 5 TB - PCAP Storage
Network Interface	1 Management Port 1 Monitoring Port (Min)			
Memory	16 GB Minimum Requirement	64 GB	128 GB	192 GB
CPU	8 Core Intel Broadwell and above	24 Virtual CPU Intel Broadwell and above	40 Virtual CPU Intel Broadwell and above	40 Virtual CPU Intel Broadwell and above
Hypervisors	Vmware ESXi 6.0 or Higher Windows Server 2016 or Higher with Microsoft Hyper-V	Vmware ESXi 6.0 or Higher Windows Server 2016 or Higher with Microsoft Hyper-V	Vmware ESXi 6.0 or Higher Windows Server 2016 or Higher with Microsoft Hyper-V	Vmware ESXi 6.0 or Higher Windows Server 2016 or Higher with Microsoft Hyper-V

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