

Singularity™ Network Discovery

Cloud-Delivered Network Visibility & Control

The proliferation of connected device use in business, open BYOD policies, and a global remote workforce exponentially increases the quantity of unmanaged IP-enabled devices directly neighboring enterprise infrastructure. A single compromised device – a printer, security camera, etc. – can become an adversary's home base for reconnaissance, lateral movement, and a breach.

Singularity Network Discovery is a real-time network attack surface control solution that finds and fingerprints all IP-enabled devices on your network, for global visibility with zero additional agents, hardware, or network changes. Network Discovery identifies and recovers unsecured endpoints with configurable, automated peer-to-peer agent deployment, to quickly plug gaps in your attack surface. By transforming Sentinel agents into distributed network sensors, Network Discovery identifies suspicious or malicious devices that can be isolated with a single click. Policies govern what should and should not be scanned. Create global asset inventories in seconds, investigate suspicious activity, and know with certainty what is connected where and with what protocol.

Key Benefits

- | | |
|-------------------------------------|---------------------------------------|
| ✓ Global networked device inventory | ✓ Hunt suspicious device activity |
| ✓ Detect & alert on new devices | ✓ Quantify exposure to Ripple20 |
| ✓ Isolate device-based threats | ✓ Proactive attack surface management |

Challenging Problem. Minimal Friction Solution.

Singularity Network Discovery is designed to add global network visibility and control in one place with minimal friction. Network Discovery is part of the SentinelOne agent, just toggle it on and eliminate the need for additional specialty agents, SPAN and TAP ports, and network gear dedicated to network visibility. Plus forget about tedious manual traffic capture and upload for analysis. Network Discovery makes it automatic.



Singularity Network Discovery
is the easy button for network
attack surface control

Network Discovery Key Differentiators

- + 1-Click Network Visibility
- + Peer-to-Peer Agent Deployment
- + 1-Click Control Over Unknown and IoT Network Devices
- + ML Device Fingerprinting Via Active & Passive Scanning
- + Highly Configurable Per Subnet
- + No Added Software
- + No New Hardware
- + No Network Changes
- + Multi-Tenanted for MSSPs

PeerSpot

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Network Discovery gives exceptional visibility where we had none.

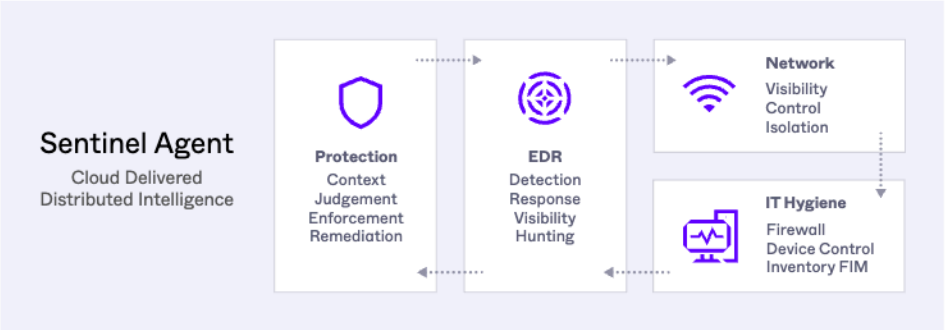
Security Architect
GLOBAL SERVICES, 10B - 25B USD

Proactive Attack Surface Control

SentinelOne's Singularity Platform delivers cloud managed distributed intelligence. Our differentiated endpoint protection, endpoint detection and response, cloud workload security, and IT operations capabilities consolidate multiple existing technologies into one solution. Singularity Network Discovery adds network and IoT control to the mix within the same agent. Network Discovery is designed to address customer requirements like these:

- Fingerprint and categorize devices connected to your network
- Pinpoint unsecured endpoints missing a Sentinel agent
- Close agent gaps at scale with configurable, automated peer-to-peer deployment
- Investigate suspicious device activity
- Pivot from a suspicious device to hunt lateral movement
- Isolate device-based threats with 1-click

Legend: Included Add On		Singularity Complete	Singularity Network Discovery
Unmanaged Assets	Find unmanaged user endpoints with automated network sweeps		
	Find agent deployment gaps		
Singularity Network Discovery	Close agent deployment gaps with configurable P2P automation		
	Live global asset inventory		
	Advanced ML device fingerprinting with flexible active + passive scanning		
	Isolate suspicious and malicious devices		
	Multitenancy for MSSPs		



Simplify Rollout

Unmanaged Assets are your user endpoints that are missing a SentinelOne agent. Network Discovery simplifies closing those gaps, with configurable peer-to-peer agent deployment jobs to go along with all the network control capabilities that make Network Discovery so useful.

Ready for a Demo?

Visit the SentinelOne website for more details, or give us a call at +1-855-868-3733

sentinelone.com



A Leader in the 2023 Magic Quadrant for Endpoint Protection Platforms



Record Breaking ATT&CK Evaluation
+ 100% Protection. 100% Detection
+ Outstanding Analytic Coverage, 4 Years Running
+ 100% Real-time with Zero Delays



96% of Gartner Peer Insights™ EDR Reviewers Recommend SentinelOne Singularity



About SentinelOne

SentinelOne is the world's most advanced cybersecurity platform. The SentinelOne Singularity™ Platform detects, prevents, and responds to cyber-attacks at machine speed, empowering organizations to secure endpoints, cloud workloads, containers, identities, and mobile and network-connected devices with intelligence, speed, accuracy, and simplicity. Over 11,500 customers—including Fortune 10, Fortune 500, and Global 2000 companies, as well as prominent governments—all trust SentinelOne to Secure Tomorrow.

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