SPHERE OF TRUST™ AGENT

When you realize it isn't enough to know your data has been compromised, you're ready for the HOPZERO Sphere of Trust™ Agent.

The Sphere of Trust™ (SoT) Agent is a Server based enforcement agent that includes its own Network Collector that listens to its own traffic. The built in Enforcer uses information provided by both the internal Network Collector to recommend DataTravel™ limits on server communications that keeps data within a Sphere of Trust™. No data is allowed to travel beyond its security policy.

Actionable alarms are generated to notify of any attempt to access vital data from outside the Sphere of Trust™. Rapid validation of actual or potential exfiltration proves an organization's effective security or reveals data leaks requiring mitigation. The Agent is the proactive way to identify if data is being exfiltrated out of your organization and enforce limits to keep it from leaving the Sphere of Trust™. The Agent integrates with other vendor SIEM, SOAR and Archiving systems and includes features to collaborate across organization lines.
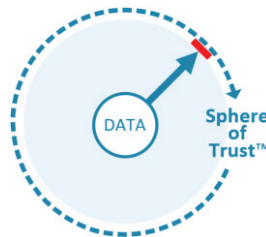
Keep Vital Server Sessions Inside the Data Center.

HOPZERO provides greater than a 99% Attack Surface reduction, building a powerful Sphere of Trust, keeping data inside your network and out of the wrong hands.

Inside the Sphere of Trust™

- Data Center Devices
- Safe Communications
- Vital Server Protection

Outside the Sphere of Trust™

- User Insider Threats
- Phish & Ransomware
- Internet Risks

The Agent learns the Attack Surface of each device, creating a SoT policy to Block and Limit DataTravel™. An administrator's click authorizes an enforcement recommendation, limiting how far a vital server may communicate — keeping it safe inside the Sphere of Trust™. Enforcement works even if a firewall would allow exfiltration — even if access credentials to the server were compromised and in the wrong hands — nothing can connect to the server from outside the Sphere of Trust™. This prevents command-and-control plus many other exploits, keeping vital data safe.
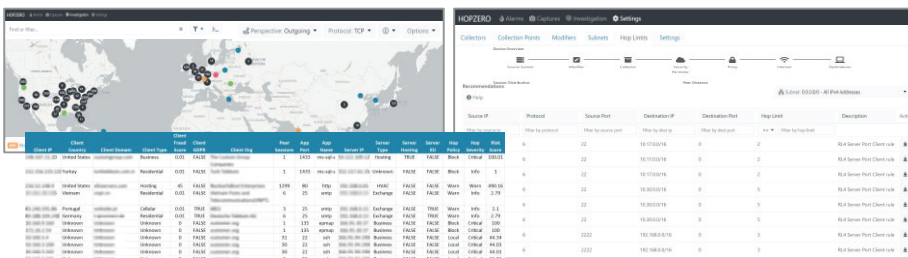
Sphere of Trust™ Agent works with the HOPZERO Portal to understand and control Data Travel on individual servers.

Proactively blocking data exfiltration and alarm on attempts.

Learn more about Exfiltration Prevention and Data Containment at **https://hopzero.com/Agent**

HOPZERO

11400 Concordia University Dr.
Austin, TX 78726
833-467-9376
inquire@hopzero.com

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About HOPZERO

HOPZERO is an Exfiltration Prevention solutions developer. Audits and proactive security solutions allow companies to protect their private data. HOPZERO products are managed with a unified SaaS management platform providing enterprise wide visibility and safe data containment policy enforcement. HOPZERO security systems eliminates complexity and training gaps normally associated with enterprise systems.

HOPZERO DataTravel™ Security