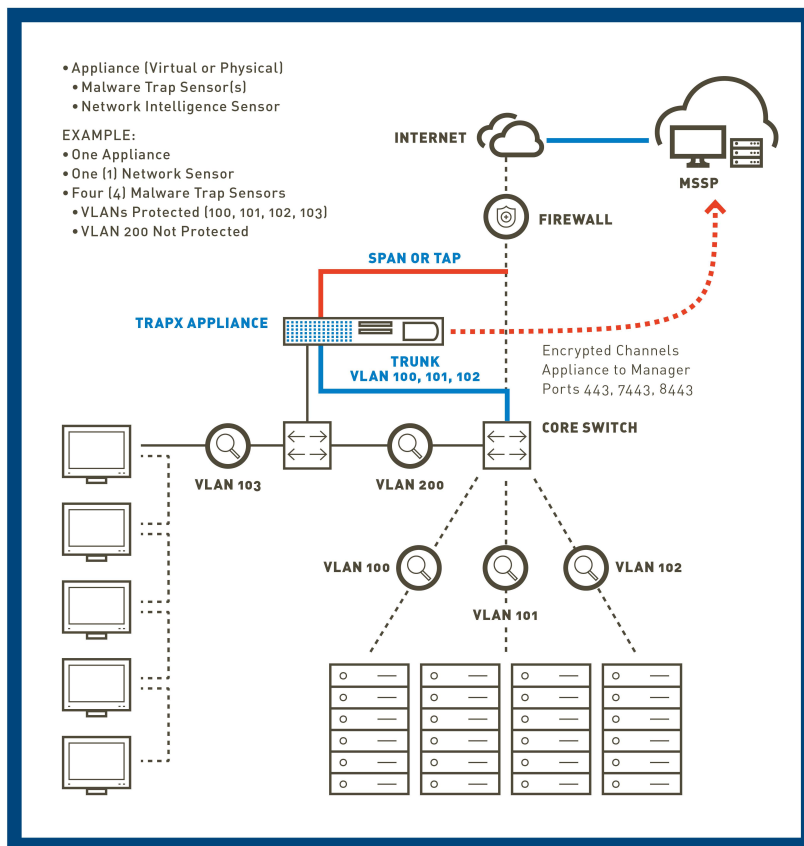


DECEPTIONGRID™ PRODUCT OVERVIEW

The Architecture of Choice

DeceptionGrid automates the deployment of a network of camouflaged malware traps that are intermingled with your real information technology resources. The traps appear identical in every way to your real IT assets. Once malware has penetrated your enterprise, it starts moving laterally to find high value targets. Just one touch of the DeceptionGrid by malware sets off a high confidence ALERT. Real-time automation isolates the malware and delivers a comprehensive level 3 assessment directly to your SOC team.

Appliance Based



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KEY BENEFITS

- **Defense Targeted for the New Breed of Malware.** Our innovative deception based cyber security defense finds sophisticated malware and Zero Day Events that your existing vendors do not detect.
- **Reduce or Eliminate Economic Loss.** Better detection reduces the risk of economic loss due to destruction of enterprise assets, theft of data, and overall impact to business operations.
- **Move Faster.** Advanced real-time forensics and analysis empowers your security operations center to take immediate action to disrupt all attacks within the network perimeter.
- **Compliance Benefits.** Improve compliance capability to meet PCI, HIPAA, data breach laws and many other legislative requirements on a global basis.
- **Lowest Cost of Implementation for Deception Technology.** Deception based technologies have always been very powerful but very expensive and impractical to deploy at large scale. Now DeceptionGrid enables the use of this powerful class of defense at the lowest levels of cost to your enterprise.
- **Compatible With Your Existing Investment.** Deception technology can integrate with your existing operations and defense in depth vendor suites.

DeceptionGrid™ Core Components

Virtualized Malware Traps

DeceptionGrid automation provisions a network of potentially hundreds to thousands of camouflaged malware traps across your organization. The existing network topology is detected automatically and used to create a camouflaged network of emulated systems including servers, switches, databases and applications all intermingled with your real IT assets. Spin data is also used to mis-direct and delay attackers.

Sandbox Analysis

Real-time automation isolates detected malware and places it within a sandbox server. DeceptionGrid forensics completes both a static and dynamic analysis and delivers a comprehensive assessment directly to your security operations center (SOC) team.

Integrated Event Management and Threat Intelligence

Information from this automated analysis is pulled into the management system, tagged with a unique ID, and then stored within the integrated event management database. The business intelligence engine takes this event data and builds profiles to detect and prevent future attacks. Threat intelligence is layered into that analysis and allows for swift remediation of known attacks against IT assets.

Advanced Botnet Detection

Botnet detectors monitor outbound activity on real hosts based upon information about malicious activity spotted within decoy systems.

Deploy in the Cloud or On-Premise

DeceptionGrid is designed to deploy rapidly to support the requirements of the largest enterprise. Our automation enables your IT team to complete full deployment in typically just a few hours. We can also deploy DeceptionGrid through the Managed Security Service Provider (MSSP) of your choice. DeceptionGrid's security operations console provides MSSP's with support to monitor the status of large numbers of customers.

About TrapX Security

TrapX Security is a leader in the delivery of deception based cyber security defense. Our solutions rapidly detect, analyze and defend against new zero-day and APT attacks in real-time. DeceptionGrid™ provides automated, highly accurate insight into malware and malicious activity unseen by other types of cyber defense. We enable a pro-active security posture, fundamentally changing the economics of cyber defense by shifting the cost to the attacker. The TrapX Security customer base includes global 2000 commercial and government customers around the world in sectors including defense, healthcare, finance, energy, consumer products and other key industries.

CONTACT US

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Download our product: links on the bottom of our homepage via www.trapx.com

FOR SALES: sales@trapx.com

FOR PARTNERS: partners@trapx.com

FOR SUPPORT: support@trapx.com

DIFFERENTIATION

- Real-time detection of malware movement anywhere within the vLan in your enterprise.
- No more big data problems. A TrapX alert is over 99% accurate and immediately actionable.
- Complete analysis of malware, even Zero Day Events, is automated and fast. Your Security Operations Center has everything they need to take action.
- Automated deployment of DeceptionGrid for your entire enterprise enables provision on a scale previously unattainable with legacy deception technology.
- Protect all vLans for identified malware, even Zero Day Events, when you find one instance of a threat in your networks. Our Threat Intelligence Center leverages our unique defense on a global basis.

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