DEEP INSTINCT´S MSSP OFFERING

BEFORE YOU KNOW IT

Multi-Tenancy Cybersecurity Solution for MSSPs

To ensure an organization's ongoing security needs are met, there has been an increased demand for Managed Security Service Providers or MSSPs. MSSP's are better positioned to meet growing security demands as they are able to effectively pool technology and resources and put up a more resilient defense against the full range of advanced cyber threats. However, to do this well, MSSPs need to adopt advanced solutions that are optimized for Multi-Tenancy cross-vendor environments. Deep Instinct offers just the solution.

Deep Instinct is the first company to apply end-to-end deep learning to cybersecurity, creating the ultimate zero-time threat prevention solution.

■ Unmatched security

- Multi-layered protection, with a prevention first approach Deep Instinct's deep learning models are uniquely designed to predict cyberattack attacks of any type. The data input for the neural network is the entire file, so it becomes trained to automatically recognize different threats irrespective of the type of data, file size or format.

  - As the neural network learns to distinguish between benign and malicious content, it's able to achieve continuously high results, irrespective of whether the file is an executable, Office file, PDF, JAR or any other dangerous file, or whether it's a fileless attack.

  - Deep Behavioral analysis that can detect and stop malicious business logic of malware, including ransomware, remote code injection and known payloads.

- Remediation platform includes the ability to:
  - Isolate the device from the network
  - Terminate running processes
  - Quarantine files
  - Delete files remotely
  - Whitelist and blacklist files, including integrations with third party threat intelligence sources

- Reduced response times

  - The pre-execution model enables the **prevention of an attack pre-emptively.** For customers this means that they are protected in zero time, a critical factor in a threat landscape, where real time is too late.

- Generate new revenue streams by extending your security service catalogue by addressing more customer needs.

  - The Deep Instinct solution addresses the entire life cycle of an attack, from prevention and detection through to response and remediation.

  - The solution can be applied across operating systems and across endpoints and mobile devices; including Windows, macOS, Chrome OS, Android and iOS.

  - A quarterly Executive Summary report is provided that demonstrates the UVP of the solution in terms of all malicious threats found, prevented or remediated.

  - Agent skins can be modified to meet the unique requirements of each MSSP.

- ROI

  - The solution provides zero-time prevention compared to detection and response solutions that require further on-going analysis to determine the nature of alerts.

  - The deep learning algorithm produces a very low rate of false alerts, that results in a lower TCO and HC, usually required to operate non-relevant events.

▪ Easy, Simple Management

☐ Single management console – A single dashboard and management console, with the ability to review and filter information per tenant, for all tenants, or for all MSPs, greatly simplifies the operation of different layers and systems.

☐ Scalability - Solution is provisioned over three hierarchical levels of management to address variant needs.

- ▪ Different tenants can be created under the MSP.

- ▪ Different MSPs can be created under the same Hub environment – for organizations servicing multiple MSP customers ("MSP of MSSPs").

- ▪ Under the Hub environment all the MSPs can be managed at once.
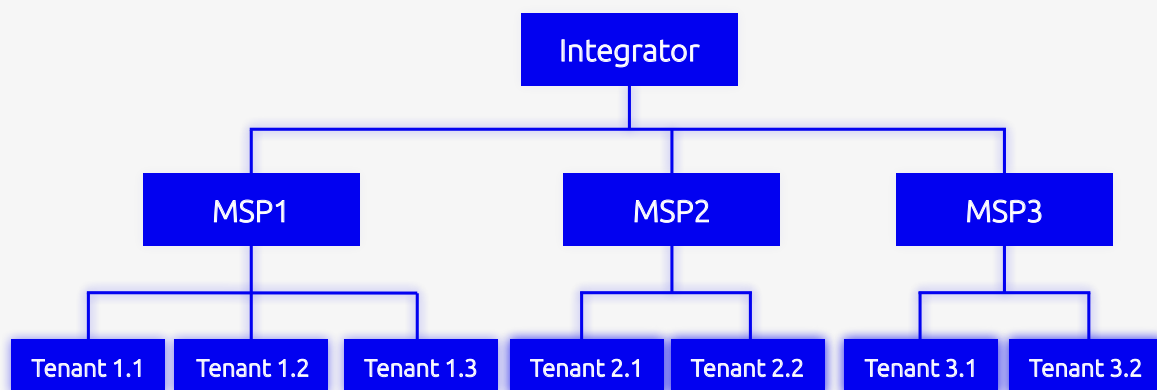
☐ Data privacy - Protect and censure information between tenants or MSPs.

☐ REST API Integration

- ▪ Automate on-going operations and integrate with third party SOAR tools.

- ▪ Automate response capabilities to enhance remediation capabilities.

☐ SIEM integration

- ▪ Integration is available via syslog and REST API with SIEM solutions.

- ▪ Certified apps are available from the vendors' market place; such as Micro Focus, Splunk, IBM QRadar.

Deep Instinct Package Offering and Program Highlight

1 Onboarding
- Expert assistance is available to set up the environment and operational infrastructure.
- Training is provided along with technical support guides on operating the platform.

2 Go-To-Market
- Joint marketing resources is provided to support organizations to position and sell the offering to their respective leads.

3 Ongoing Support
- Full support is available on any issue on a 24x7 basis.
- Sales and technical support are consistently available from Deep Instinct's inhouse experts.

4 Business Flexibility
- License schemes are available for all product features. Customers can be billed either quarterly or annually on the base rate of a single, all-inclusive price per seat.
- Low setup cost.

5 Managed Services
Deep Instinct provides a range of managed services that can be purchased, such as threat intelligence.

Deep Instinct's Multi-Layer Protection

Deep instinct provides full protection, based on a prediction and prevention first approach, followed by detection and response. The solution offers unmatched efficacy against any cyber threat, using the following multiple layers:

Pre-Execution
Predict & Prevent

Focused on prevention, a deep static analysis is conducted on any type of file preventing the attack before files are accesses or executed.

- Deep Static Analysis
- File reputation service (D-cloud)
- Script control
- Blacklisting

On-Execution
Detect & Automatically Respond

Focused on detection and response, a deep behavioral analysis is conducted to mitigate enhanced ransomware threats, code injection techniques, known payload and applying automatic remediation.

- Deep Behavioral Analysis
- Automatic Threat Hunting & Response*

*Upcoming version

Post-Execution
Automatically Analyze & Remediate

Focused on Automatic Analysis, a set of operational tools to easily manage events and operate the environment.

- Deep Classification
- Attack Chain
- Advanced Threat Analysis
- Remediation

About Deep Instinct

Deep Instinct is the first and only company to apply end-to-end deep learning to cybersecurity. Deep learning is inspired by the brain's ability to learn. Once the brain learns to identify an object, its identification becomes second nature. Similarly, as Deep Instinct's artificial brain learns to detect any type of cyber threat, its prediction capabilities become instinctive. As a result, zero-day and APT attacks are detected and prevented in zero-time with unmatched accuracy.

Deep Instinct brings a completely new approach to cybersecurity that is proactive and preventative. The comprehensive defense is designed to prevent the most evasive unknown malware in zero-time, across an organization's endpoints, servers, and mobile devices.

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