### deepinstinct

# Integrated Protection with ArcSight and Deep Instinct

This scalable joint solution enables the seamless ingestion of Deep Instinct events into Micro Focus<sup>®</sup> ArcSight ESM platform, resulting in higher visibility of security breaches and incidents, providing real-time response to stop APTs and 0-day attacks.

## Micro Focus ArcSight and Deep Instinct at a Glance:

MICRO FOCUS

- + Extends security event information by integrating Deep Instinct events with other events acquired by ArcSight
- + Enhances ArcSight reporting and visualization capabilities with Deep Instinct's context and advanced analysis
- + Integrates Deep Instinct administrative events using ArcSight, to monitor system administrative actions, which can then be correlated with all other events.

The need to reduce the response time to cyberattacks is becoming more urgent as the number of investigated incidents increases. Cyberattacks are becoming more sophisticated and are targeting enterprises of all sizes.

Deep Instinct's Endpoint Protection provides unmatched real-time detection and prevention of unknown malware. When integrated with the alerting and event management capabilities of Micro Focus ArcSight, it creates a more holistic and context-aware approach to responding to cyberattacks. This combined solution enables organizations to be more proactive and more accurate in stopping attacks.

#### **Use Cases**

#### MALICIOUS ACTIVITIES RESPONSE AND PROTECTION

Once a file is identified as malicious, it is prevented from being executed on endpoint devices. Endpoint activity data is then sent to Micro Focus ArcSight ESM in real-time, where correlating searches and reports allow analysts to acquire context and visibility on advanced attacks. This empowers security administrators to quickly respond to, prioritize, and mitigate incidents.

#### SYSTEM REPORTS

Micro Focus ArcSight combines and correlates data from across the security ecosystem to generate periodic reports. Integrating Deep Instinct's D-Appliance with Micro Focus ArcSight enriches system reports and statistics with Deep Instinct's context and advanced analysis.

#### AUDIT LOG AND SYSTEM MAINTENANCE EVENTS

Security administrator changes are recorded in Deep Instinct's D-Appliance audit log. Integrating Deep Instinct's D Appliance with Micro Focus ArcSight, enables IT administrators to correlate all system administrative actions and easily track important changes.

#### **About Deep Instinct**

Deep Instinct is the first company to apply deep learning to cybersecurity. Leveraging deep learning's predictive capabilities, Deep Instinct's on-device, proactive solution protects against zero-day threats and APT attacks with unmatched accuracy. Deep Instinct provides comprehensive defense that is designed to protect against the most evasive unknown malware in real-time, across an organization's endpoints, servers, and mobile devices. Deep learning's capabilities of identifying malware from any data source results in comprehensive protection on any device and operating system.

#### www.microfocus.com



#### **Additional Information**

For additional Micro Focus ArcSight information visit: https://software.microfocus.com/en-us/software/siem-security-information-event-management

For additional Deep Instinct information visit: **www.deepinstinct.com** 

Micro Focus is a global software company with 40 years of experience in delivering and supporting enterprise software solutions that help customers innovate faster with lower risk. Our portfolio enables our 20,000 customers to build, operate and secure the applications and IT systems that meet the challenges of change. We are a global software company, committed to enabling customers to both embrace the latest technologies and maximize the value of their IT investments. Everything we do is based on a simple idea: the fastest way to get results from new technology investments is to build on what you have—in essence, bridging the old and the new.

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