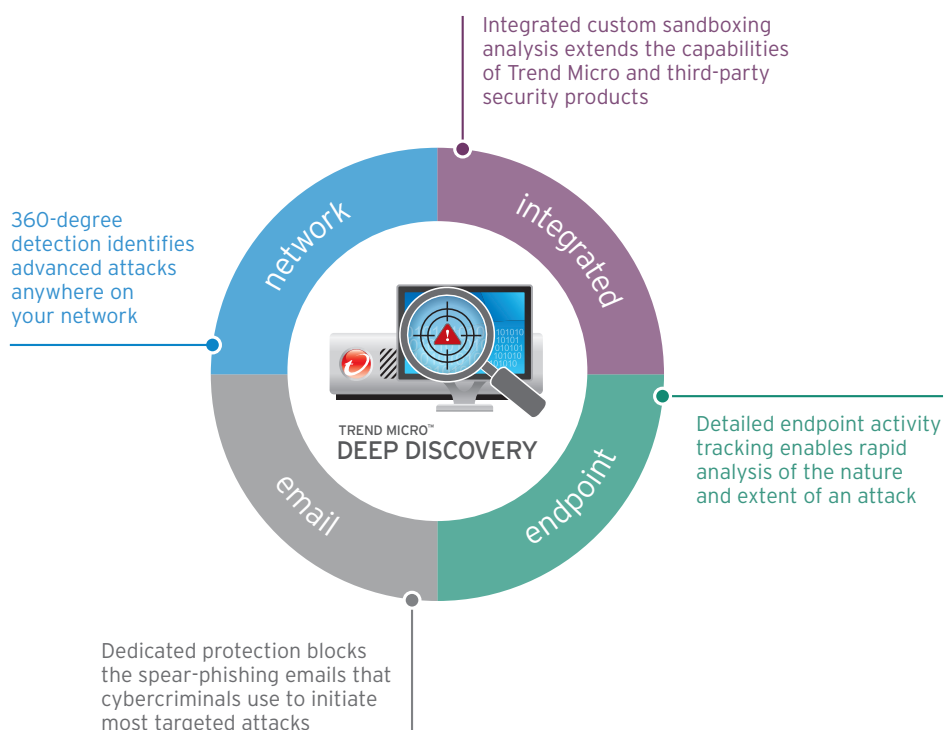


Trend Micro™

# DEEP DISCOVERY

Advanced Threat Protection Against Targeted Attacks

**Trend Micro Deep Discovery** is an advanced threat protection platform that enables you to detect, analyze, and respond to today's stealthy, targeted attacks. Using specialized detection engines, custom sandboxing, and global threat intelligence from the Trend Micro™ Smart Protection Network™, Deep Discovery defends against attacks that are invisible to standard security products. Deployed individually or as an integrated solution, Deep Discovery solutions for network, email, endpoint, and integrated protection provide advanced threat protection where it matters most to your organization.



## Key Benefits

### Protection Against Attacks

Unique threat detection technologies discover attacks before the damage is done.

### A Single Platform. A Range of Solutions

Deploy advanced threat protection where it matters most to your organization.

### Intelligence for a Rapid Response

Deep Discovery and global threat intelligence drive a rapid and effective response.

### The Trend Micro Custom Defense

Unite your entire security infrastructure into a real-time defense against targeted attacks. Deep Discovery detection and intelligence sharing is the foundation of the Custom Defense, enabling you to rapidly detect, analyze, and respond to your attackers.



## THE DEEP DISCOVERY PLATFORM: KEY FEATURES

### Advanced Threat Detection

Identifies attacks anywhere on your network using specialized detection engines, correlation rules, and custom sandboxing.

### Custom Sandboxing

Uses virtual environments that precisely match your system configurations to detect the threats that target your organization.

### Smart Protection Network Intelligence

Leverages real-time, cloud-based security intelligence for threat detection and in-depth attack investigation.

### Custom Defense Integration

Shares IOC detection intelligence with other Trend Micro and third-party security products to stop further attacks.

## NETWORK ATTACK DETECTION

*Defend against attacks invisible to standard security solutions*



**TREND MICRO™ DEEP DISCOVERY INSPECTOR** is a network appliance that monitors traffic across all ports and more than 80 protocols and applications. Using specialized detection engines and custom sandboxing, it identifies the malware, C&C, and activities signaling an attempted attack. Detection intelligence aids your rapid response and is automatically shared with your other security products to block further attack.

## EMAIL ATTACK PROTECTION

*Stop the spear-phishing attacks that lead to a data breach*



**TREND MICRO™ DEEP DISCOVERY EMAIL INSPECTOR** is an email security appliance that uses advanced malware detection techniques and custom sandboxing to identify and block the spear-phishing emails that are the initial phase of most targeted attacks. It adds a transparent email inspection layer that discovers malicious content, attachments, and URL links that pass unnoticed through standard email security.

## ENDPOINT ATTACK DETECTION

*Investigate and respond to attacks with endpoint and server intelligence*



**TREND MICRO™ DEEP DISCOVERY ENDPOINT SENSOR** is a context-aware endpoint security monitor that records and reports detailed system activities to allow threat analysts to rapidly assess the nature and extent of an attack. Indicators of compromise (IOC) intelligence from Deep Discovery and other sources can be used to search endpoints to verify infiltrations and discover the full context and timeline of an attack.

## INTEGRATED ATTACK PROTECTION

*Improve the threat protection of your existing security investments*



**TREND MICRO™ DEEP DISCOVERY ANALYZER** is an open custom sandbox analysis server that enhances the malware detection capabilities of all your security products. The Analyzer supports out-of-the-box integration with many Trend Micro products, manual sample submission, and an open Web Services interface to allow any product or process to submit samples and obtain results.

## CENTRALIZED MANAGEMENT AND INVESTIGATION

*Assess, prioritize, and investigate attacks with Trend Micro or SIEM systems*

**DEEP DISCOVERY THREAT INTELLIGENCE CENTER** provides centralized views and reporting across all Deep Discovery Inspector units. Most Deep Discovery products integrate with Trend Micro Control Manager™ as well as popular SIEM products such as IBM QRadar, HP ArcSight, and Splunk, to enable enterprise-wide security investigation and reporting.



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