



# La consapevolezza delle minacce a supporto della digitalizzazione del mercato finanziario

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# Cisco Is All In with Security



“ Security is Cisco’s #1 priority. We are going big and making strategic investments to become our customers’ and partners’ most trusted security advisor. ”

John Chambers  
CEO, Cisco  
April 2015

In the news: Feb 2013 → Today

Portcullis

**CO|SE**  
COGNITIVESECURITY

**OpenDNS**

about us



**CISCO**

**SOURCEfire**<sup>®</sup>



**ThreatGRID**<sup>®</sup>  
Malware Analysis & Threat Intelligence

**Lancope.**

# Talos Group: Threats by the Numbers

**8800** Common Vulnerabilities and Exposure (CVE) Entries in 2014

**1,100,000** Incoming Malware Samples Per Day, Increasing Daily

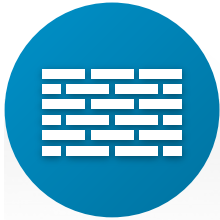
**4.2 Billion** Web Filtering Blocks Per Day

**1 Billion** Sender Base Reputation Queries Per Day

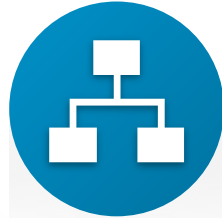
# The Security Problem



# Silos Create Security Gaps



Traditional  
Firewall  
Functions



VPN  
Functions



Context-  
Aware  
Functions



IPS  
Functions



Malware  
Functions



# The Network and Security

Synergies Through Integration



**Increases Visibility**

**Accelerates Detection**

**Scales Enforcement**

# Security Services

## Advisory



Custom Threat  
Intelligence

Technical Security  
Assessments

## Integration



Integration  
Services

Security Optimization  
Services

## Managed

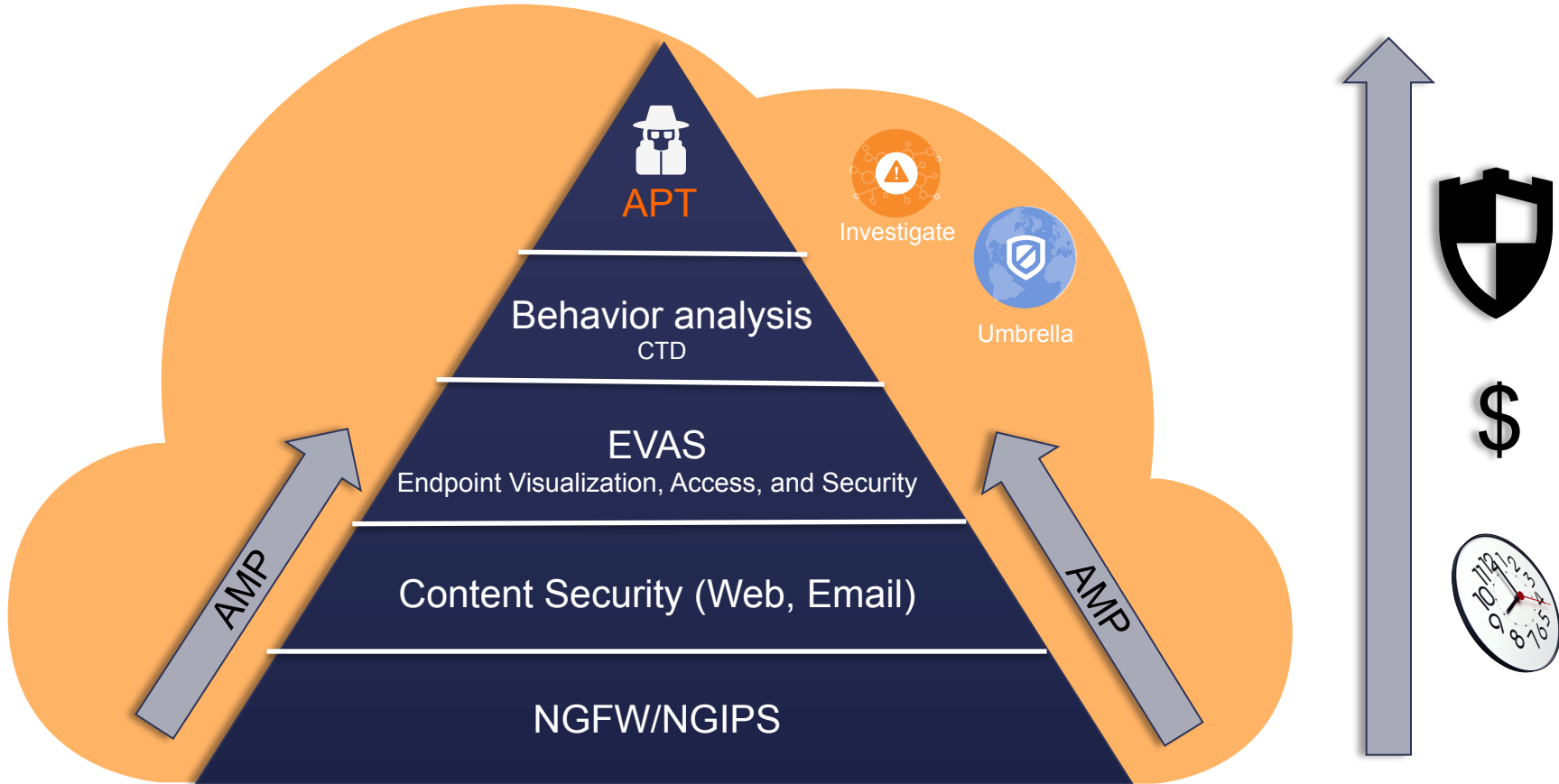


Managed Threat  
Defense

Remote Managed  
Services



# Integrated Threat Defense Architecture



# Cisco Leadership Recognition by Gartner

## Cisco a Leader in the Intrusion Prevention Systems Space

Magic Quadrant for **Intrusion Prevention Systems** by Adam Hills, Greg Young, Jeremy D'Hoinne 29 December 2014

Figure 1. Magic Quadrant for Intrusion Prevention Systems



This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from [this URL](#).

## Cisco Continues to be a Leader in the Market for Network Access Control

Magic Quadrant for **Network Access Control** by Lawrence Orans, Cláudio Neiva, 10 December 2014

Figure 1. Magic Quadrant for Network Access Control



This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from [this URL](#).

## Cisco Continues to be a Leader in the Market for Secure Email Gateways

Magic Quadrant for **Secure Email Gateways** by Peter Firstbrook, Brian Lowans 01 July, 2014

Figure 1. Magic Quadrant for Secure Email Gateways



This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from [this URL](#).

## BEFORE

Discover  
Enforce  
Harden

## DURING

Detect  
Block  
Defend

## AFTER

Scope  
Contain  
Remediate

Next Generation Firewall

VPN + AnyConnect

Web / Email Security (cloud)

Next Generation IPS

Advanced Malware Protection

Web / Email Security (cloud)

Advanced Malware Protection

pxGrid

APIC-EM

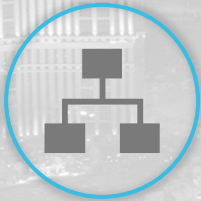
Network as an Enforcer

Network as a Sensor

# Security Everywhere



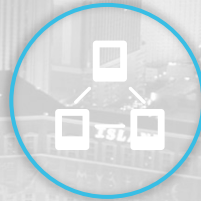
Endpoint



Branch



Edge



Campus



Data  
Center



Cloud



Operational  
Technology

Services



**CISCO**

*TOMORROW starts here.*