



Symantec Complete Endpoint Defense

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Symantec Endpoint Security

The Most Complete Endpoint Security Solution



DEEPEST PROTECTION

ANTIMALWARE
PREVENT DETECT RESPOND

HARDENING
ISOLATE CONTROL DECEIVE

DEFEND AGAINST ALL ATTACK VECTORS AND METHODS

BROADEST COVERAGE

TRADITIONAL PLATFORMS
Apple, Windows, Linux

MODERN PLATFORMS
iOS, Android

COMPUTE AND STORAGE
Windows Server, Red Hat, Google Cloud Platform, Docker, Microsoft Azure, AWS, SharePoint, Amazon S3, EMC

EXTENSIVE COVERAGE TO PROTECT ALL ENDPOINTS

MODERN MANAGEMENT

AUTO-MANAGE
AUTO EVALUATE → AUTO RECOMMEND
→ AUTO APPLY → AUTOLEARN

MODERN MANAGEMENT & MODERN APP
arm, airwatch by vmware, Intune

EXTEND SECURITY WITH MODERN MANAGEMENT

INTEGRATED ARCHITECTURE

SIMPLIFIED ARCHITECTURE
SINGLE AGENT SINGLE CONSOLE

FLEXIBLE MANAGEMENT
ON-PREM HYBRID CLOUD

OPEN PLATFORM
ICDX, OpenC2, MS Graph API

ACHIEVE SUPERIOR OPERATIONAL EFFICIENCIES

HOMOGENOUS ENDPOINT SECURITY AND MANAGEMENT FOR A HETEROGENOUS WORLD

Deepest Protection



Modern Threats increasingly Fileless/Script/Content/Web based and Targeted

MALICIOUS URLS

ONE IN TEN

URLS ARE MALICIOUS

WEB ATTACKS

56%↑

FORMJACKING ATTACKS

4,800 AVERAGE NUMBER OF WEBSITES COMPROMISED WITH FORMJACKING CODE EACH MONTH

3.7M BLOCKED FORMJACKING ATTACKS ON ENTERPRISE

SUPPLY CHAIN ATTACKS

78%↑

ENTERPRISE RANSOMWARE

12%↑

20%↓

OVERALL RANSOMWARE

MOBILE RANSOMWARE

33%

NUMBER OF ATTACK GROUPS USING DESTRUCTIVE MALWARE

25%↑

AVERAGE NUMBER OF ORGANIZATIONS TARGETED BY EACH ATTACK GROUP

55

MALICIOUS EMAIL

48%

OF MALICIOUS EMAIL ATTACHMENTS ARE OFFICE FILES, UP FROM 5% IN 2017

POWERSHELL

1000%

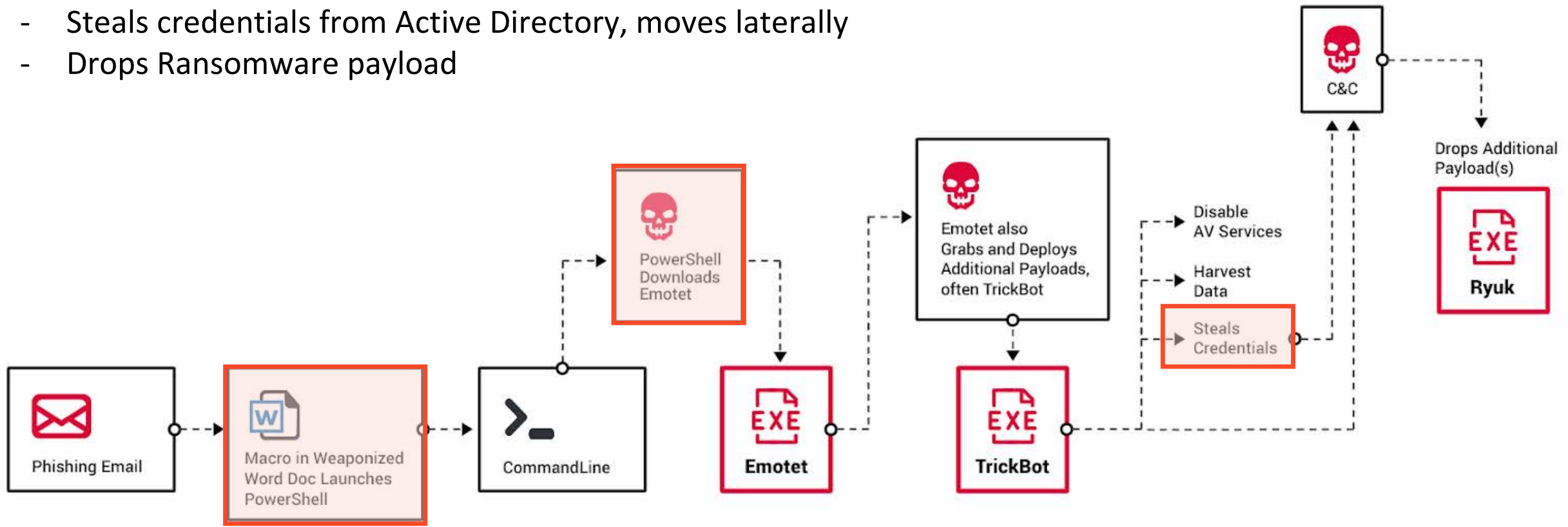
INCREASE IN MALICIOUS POWERSHELL SCRIPTS

7 MINUTES IS ALL IT TAKES TO ACHIEVE TOTAL ENTERPRISE DOMINANCE

Advanced Persistent Threat Example

Emotet continues to evolve

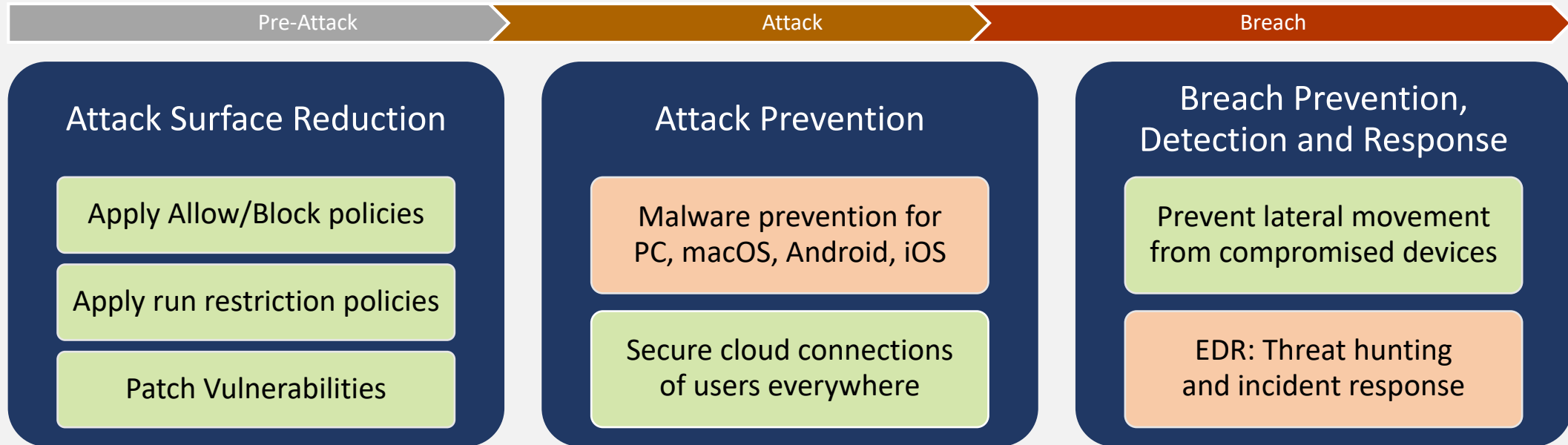
- Uses weaponized Word Doc to launch Powershell
- Downloads Tricbot, Connects to C&C
- Steals credentials from Active Directory, moves laterally
- Drops Ransomware payload



Securing Endpoints from Advanced Threats



The Need for Proactive and Continuous Protection



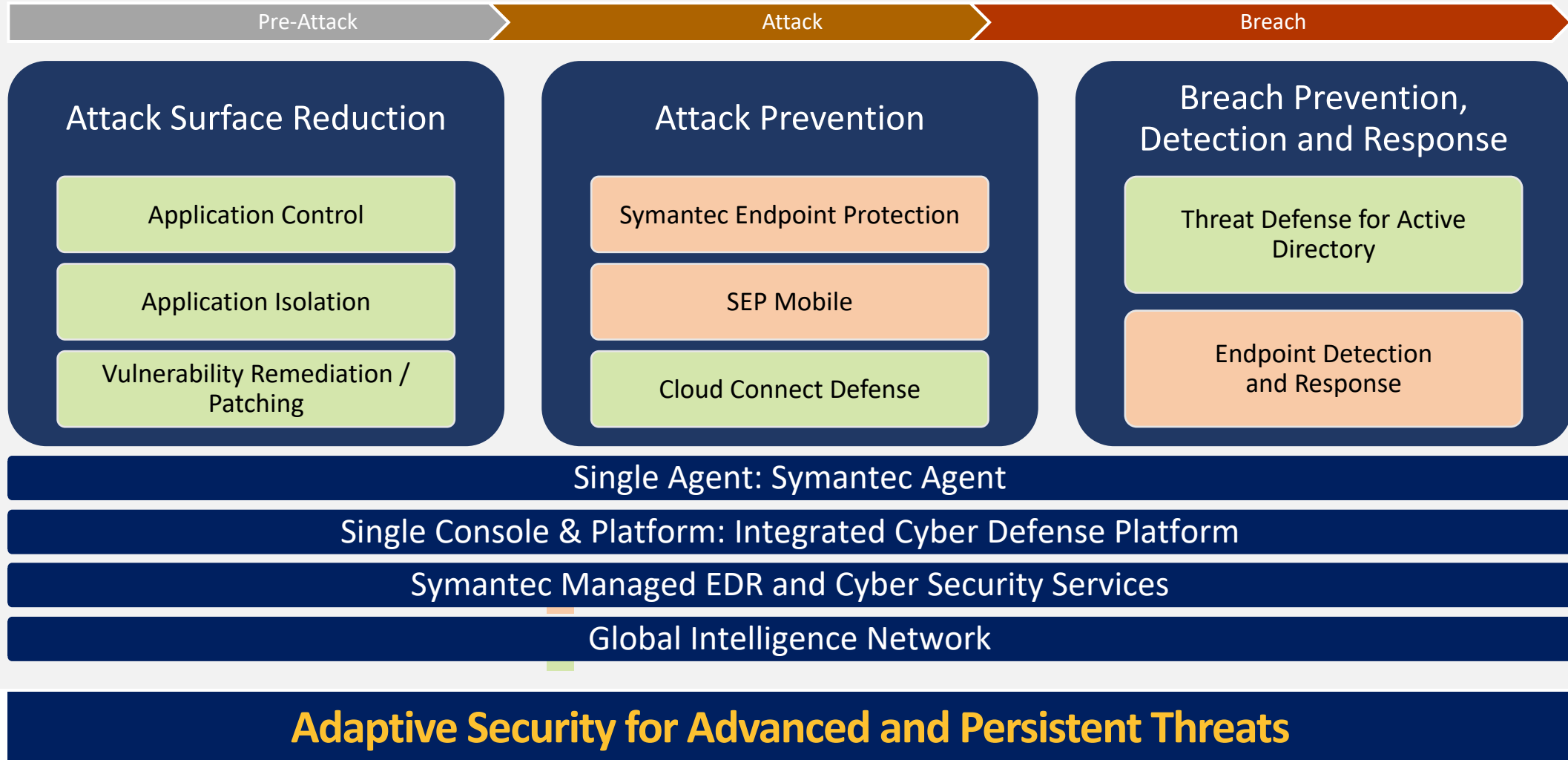
- Where most of the industry is focused currently
- What you need to address the current threat landscape

Adaptive Security for Advanced and Persistent Threats

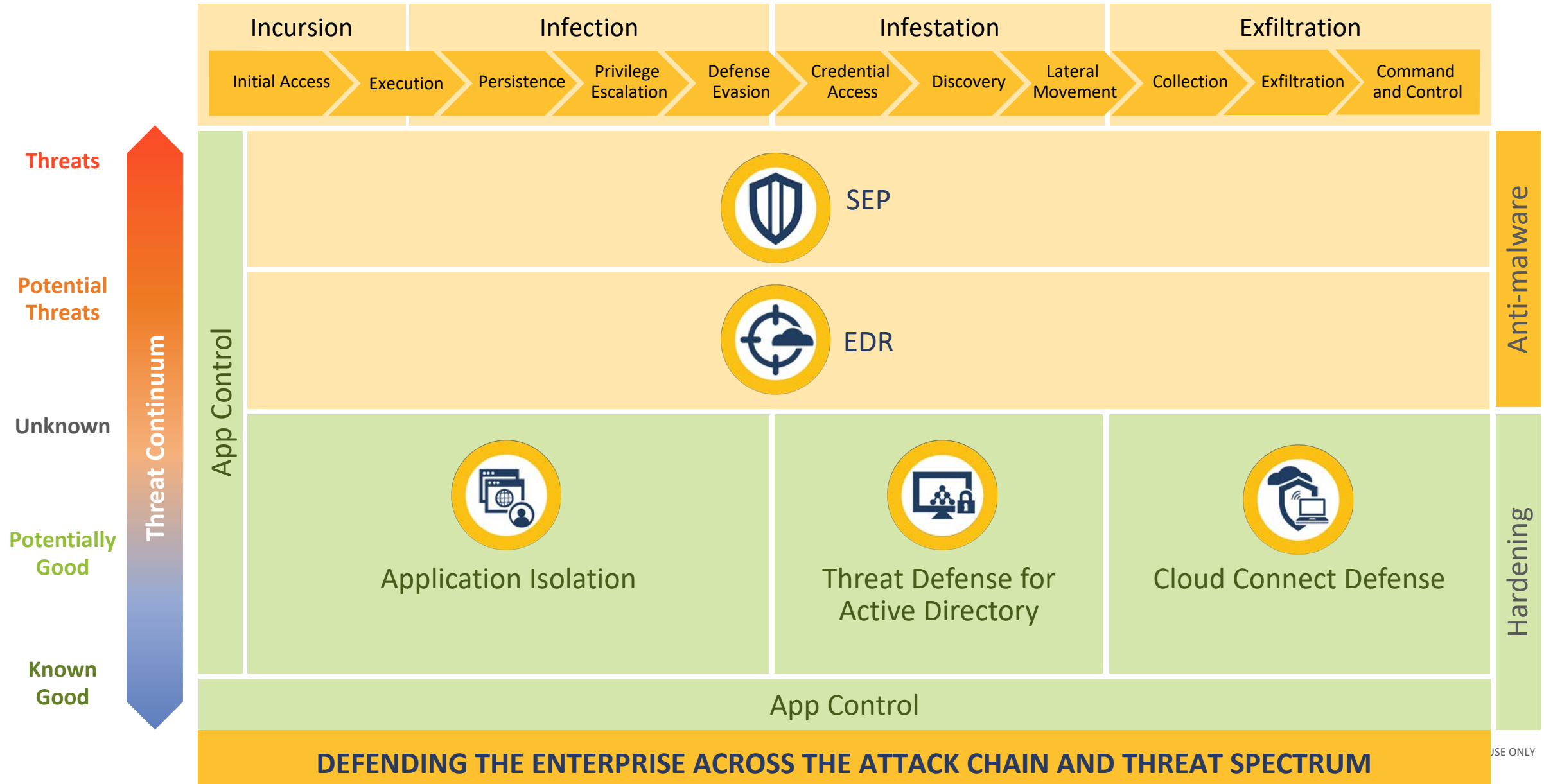
Securing Endpoints from Advanced Threats



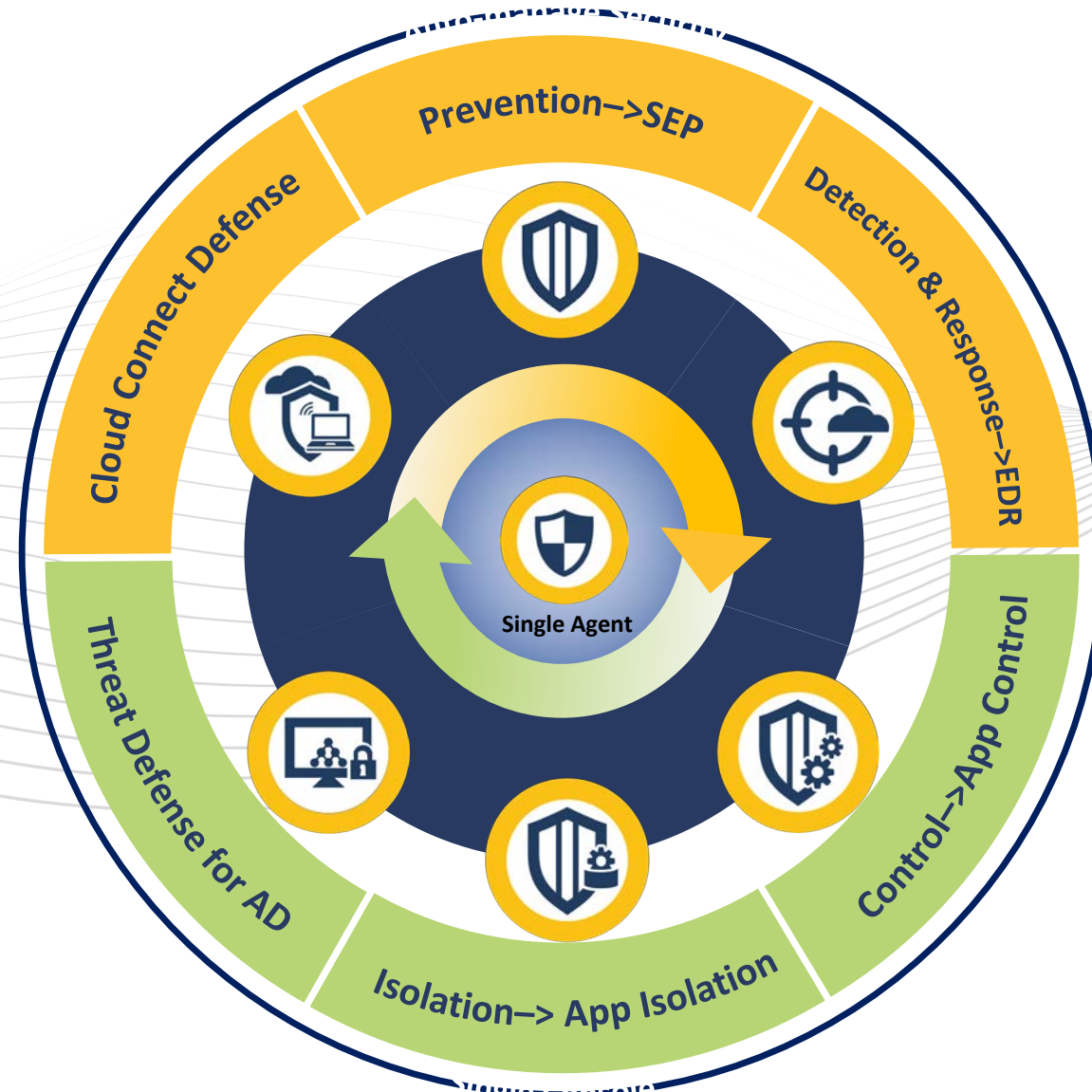
Symantec Complete Endpoint Defense



...Covering the entire MITRE ATT&CK Framework



...Delivered Through a Single Agent and Console



Broadest Coverage



Protection Across Multiple Operating Systems



DELIVERING BROAD PROTECTION ACROSS A WIDE SPECTRUM OF OPERATING SYSTEMS

Deepest and Broadest Protection



Enabling Diverse Use Cases Requiring Diverse Protection

Corporate Managed – Traditional & Modern

Modern Lightly Managed

Unmanaged



Disconnected



Intermittently
connected



Fixed Function



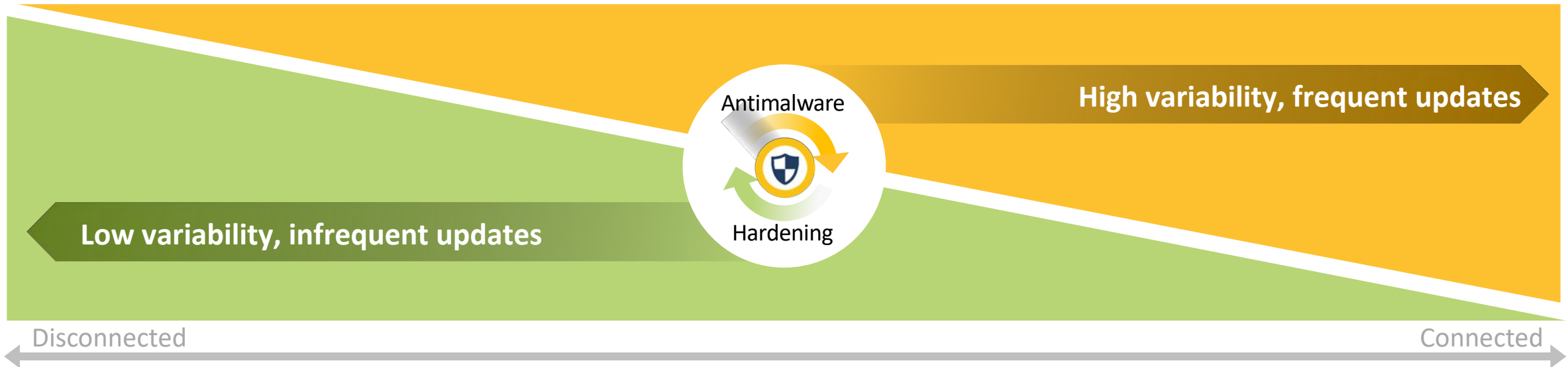
Connected
Traditional



Connected
Modern



BYOD



Modern Management



Integrated Cyber Defense Manager (ICDm)

The thinking console...

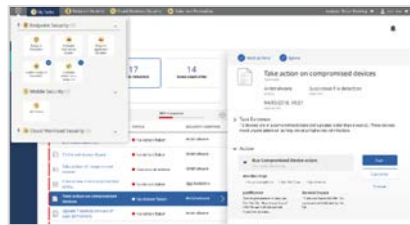


Symantec Integrated Cyber Defense Manager (ICDm)



Symantec Integrated Cyber Defense Manager (ICDm) is a **cloud-based intelligent security management** console and framework for Symantec's Integrated Cyber Defense Platform. ICDm **combines analytics, task-based recommendations, workflow automation and open interfaces** for data, detection, remediation and management and delivers **unified visibility and control** to protect enterprises from sophisticated threats.

SINGLE UNIFIED CLOUD CONSOLE



Single pane of glass for all products

Hosted in the cloud and delivered as SaaS

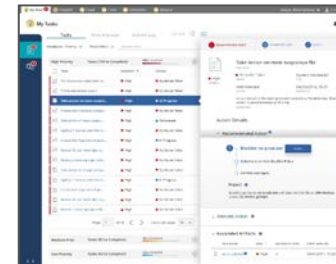
AUTO-MANAGED



ML-driven evaluation and recommendations

Adaptive and self-learning

TASK-DRIVEN



Task-driven to help admins be more productive

Workflows that simplify every job

MODERN & OPEN

Modern management and modern app



Open Platform

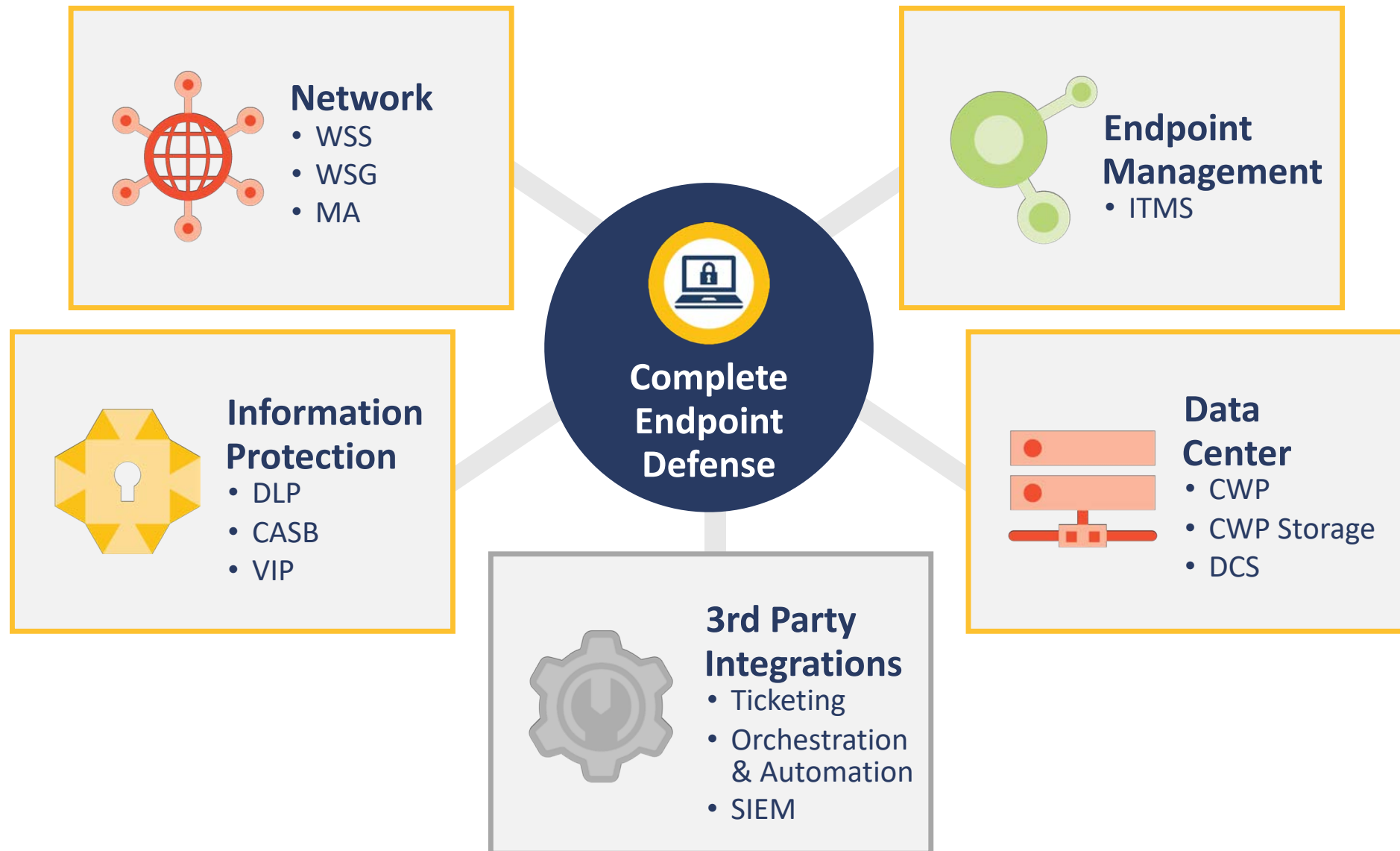


SMART AND MODERN MANAGEMENT FOR IMPROVED SECURITY POSTURE

Integrated Architecture



Integrated with Symantec and Third Party





Thank You!

