NETWORK ACCESS CONTROL
Control Who And What Is On Your Network

Larry Fermi
Sr. Systems Engineer, NAC Subject Matter Expert

Trustwave®

SMART SECURITY ON DEMAND

Trustwave Network Access Control

The Challenge

- Unmanaged devices inside the firewall
- Infected systems introduced by contractors, students and even employees
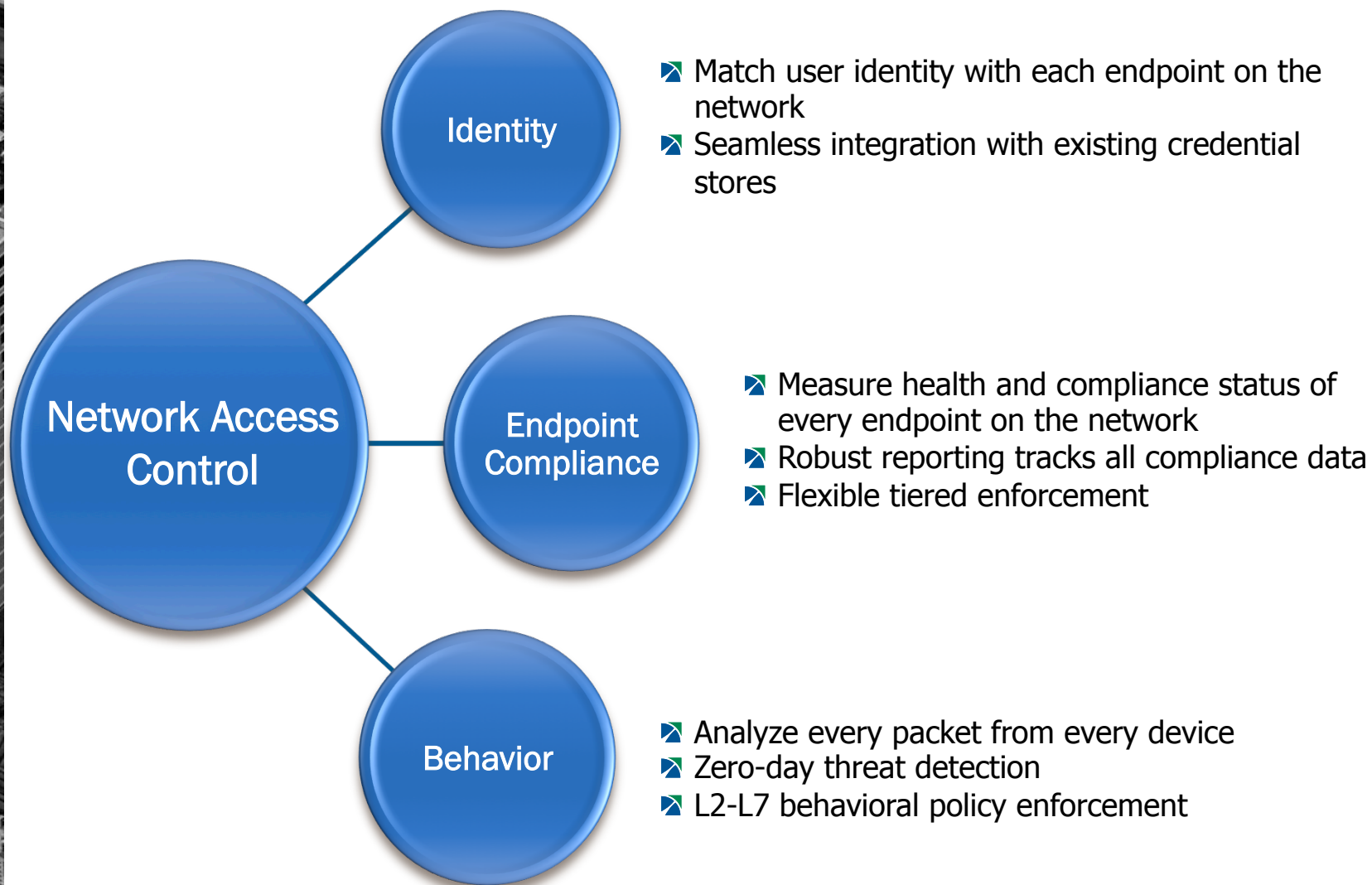- Authorized devices that begin behaving badly

The Solution : Trustwave NAC

- Pre- and post-admission scanning for detection of rogue activity
- 24x7 management support

The Benefits

- Tracks user behavior
- Enforces policy based on user groups
- Continuously measures health and compliance status of every endpoint on the network
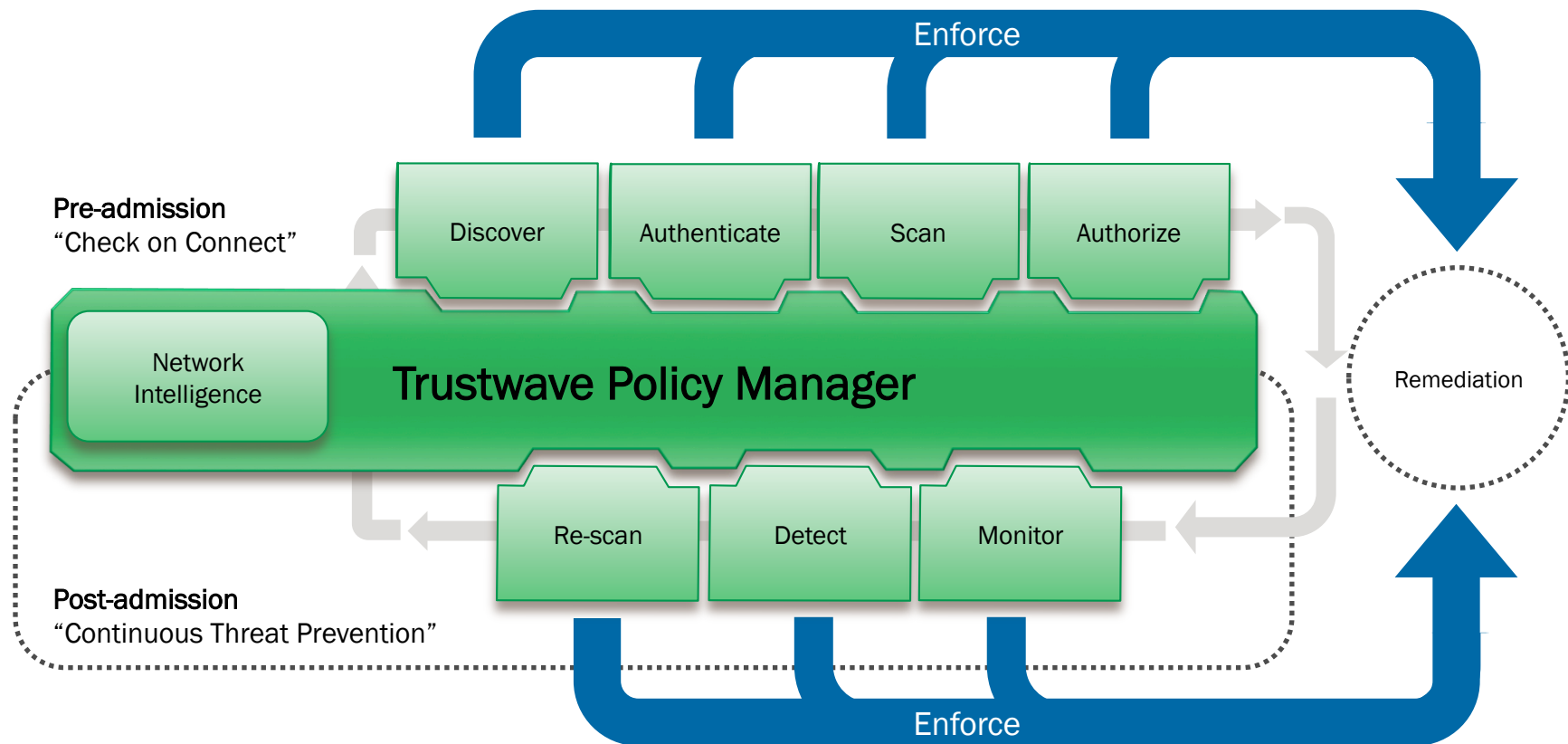
Trustwave NAC Policy Components

Network Access Control

Identity
- Match user identity with each endpoint on the network
- Seamless integration with existing credential stores

Endpoint Compliance
- Measure health and compliance status of every endpoint on the network
- Robust reporting tracks all compliance data
- Flexible tiered enforcement

Behavior
- Analyze every packet from every device
- Zero-day threat detection
- L2-L7 behavioral policy enforcement

Trustwave NAC Policy Matrix

BYOD

Policy Enforced	Managed	Unmanaged	Unmanageable
Behavioral Threat	✅	✅	✅
Acceptable Use	✅	✅	✅
Identity	✅	✅	✅
Risk Assessment	✅	✅	✅
OS Patch Check	✅	✅	N/A
AV Check	✅	✅	N/A
AS Check	✅	✅	N/A
FW Check	✅	✅	N/A

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The Trustwave NAC Process

Managed Enterprise NAC Architecture

Trustwave MSS SOC

NAC Management Server

Remote Location 1

Managed NAC Sensor

Main Office/Campus

Managed NAC Sensor

Remote Location 2

Managed NAC Sensor

Trustwave NAC Summary

Ensures device compliance with established policy on the network.

Uniquely detects and identifies rogue gateway devices, with quarantine ability.

Supports unmanageable, BYOD devices such as smartphones & tablets.
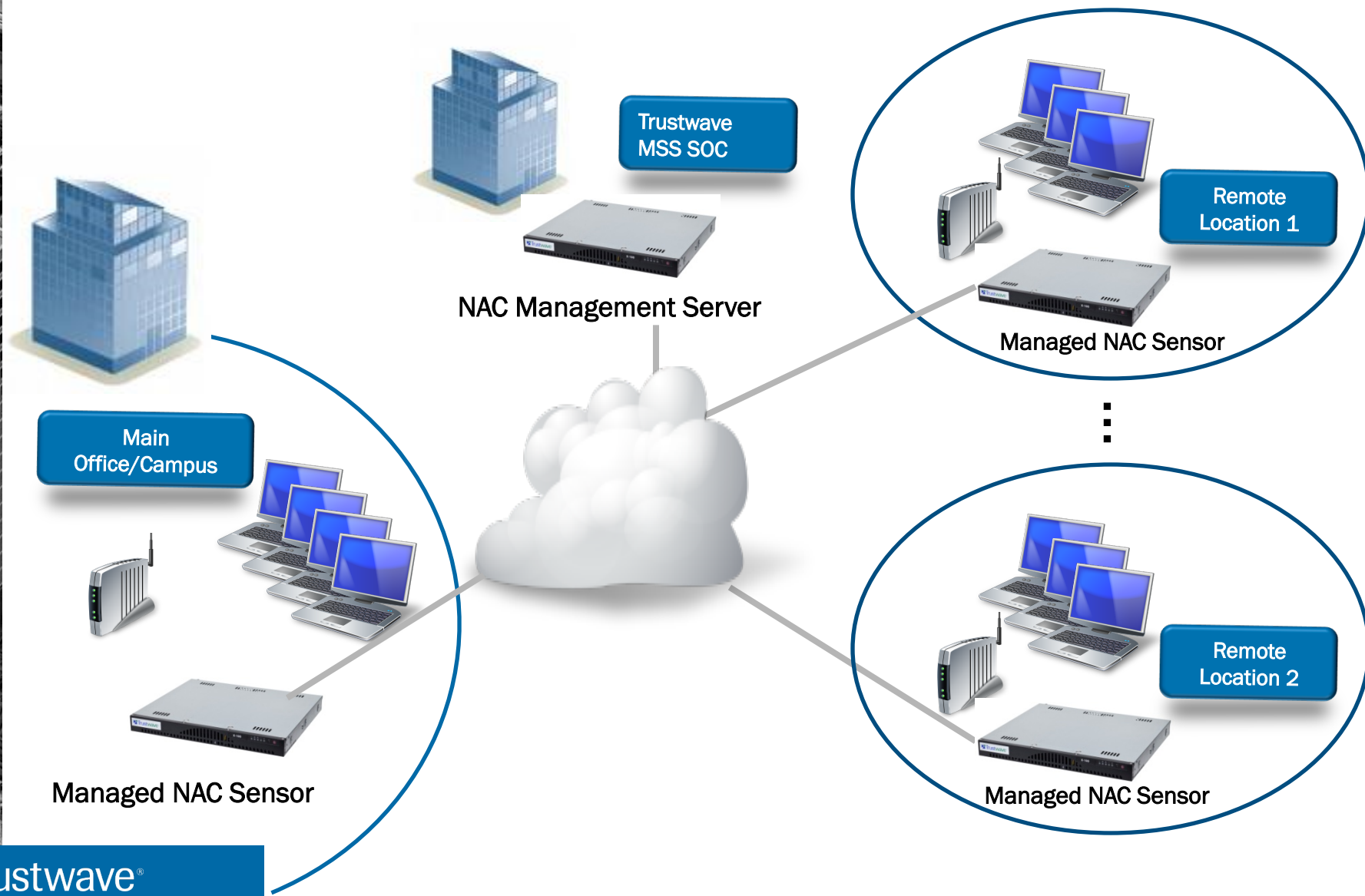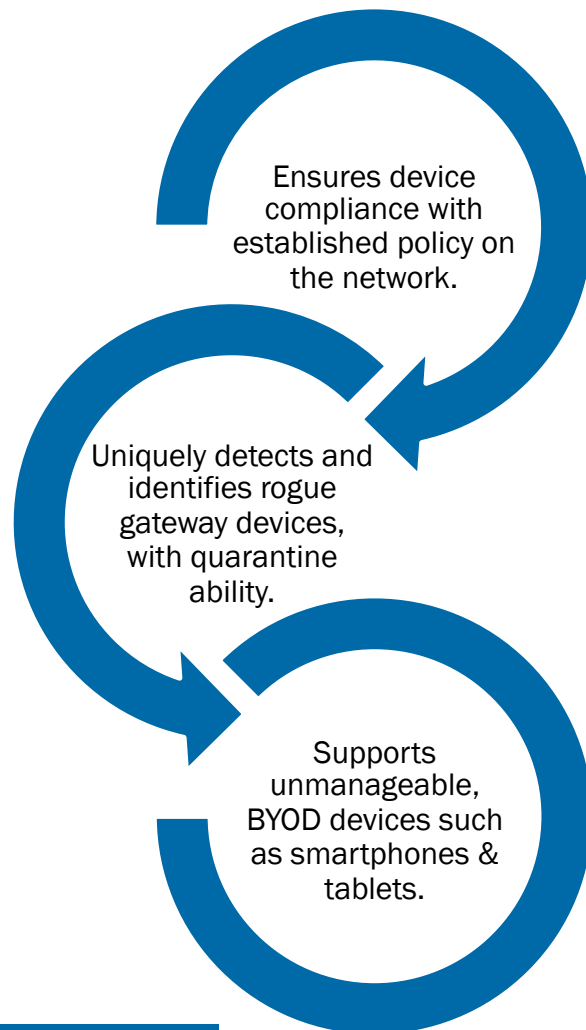
- Agentless
  - Requires no agent software
  - Works for every endpoint regardless of device type or operating system

- Infrastructure Independent
  - Works in every network
  - Requires no integration with network infrastructure for discovery or enforcement

- Virtually Inline
  - Fails open
  - Self-contained enforcement
  - No single point of failure
  - No latency

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Industry Recognition for Trustwave NAC

- 8 NAC Patents Awarded

- 2013 SC Magazine Best NAC Product

- Scored 9 /10 in Forrester NAC Market Overview

- Strongest Out-of-Band NAC Appliance in Forrester Wave

- Frost & Sullivan Global Award for Best Entrepreneurial NAC Company

- Info Security Products Guide Best Deployment Scenario

- Info Security Hot Companies

- Best Anti-Worm, Anti-Malware, SC Magazine/RSA

- Info Security Customer Trust Product Excellence Award

- Software Development magazine: four star product review

Trustwave Network Access Control