Trustwave®

Network Access Control

Trustwave Network Access Control (NAC)enables granular control over network access and continuous monitoring of network endpoints to help prevent the spread of malware and other threats that can leave your network and organization vulnerable and expose your business to potential harm.

The Trustwave NAC Difference

Trustwave's patented NAC solutions are designed to protect networks of all sizes, providing critical advantages to organizations, including:

- Full life-cycle protection for all endpoints, managed and unmanaged
- Agentless network access control combined with zero-day threat prevention and automated policy enforcement
- Network intelligence that provides a unified view of endpoint activity, delivering powerful analysis of your network's history and usage

Together, these features deliver comprehensive endpoint control, offering security checks throughout the lifecycle of a device's network access.

Trustwave NAC policy enforcement is composed of three support components: Identity, Compliance and Behavior.

Identity

- Track user behavior
- Enforce policy based on user or user groups
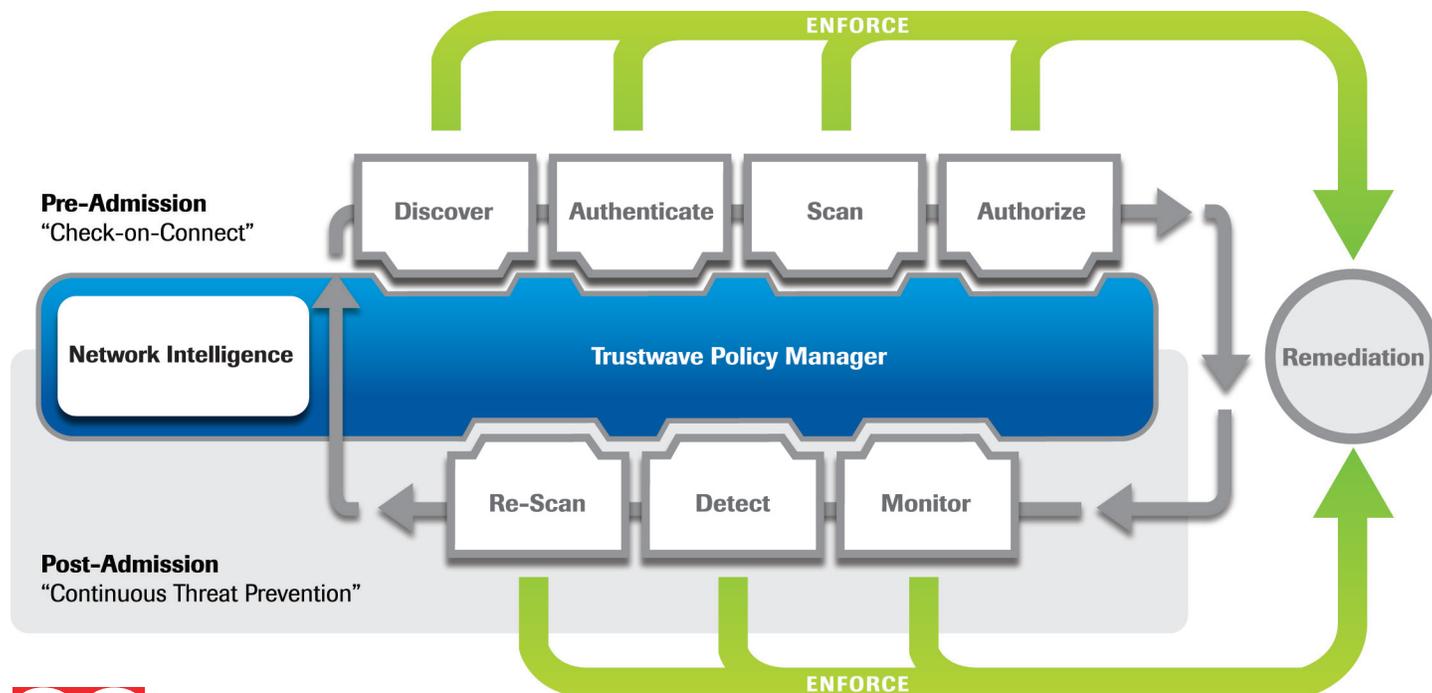- Integrate seamlessly with existing credential stores

Compliance

- Continuously measures health and compliance status of every endpoint on the network
- Track all compliance data with comprehensive, Web 2.0-style management and reporting
- Flexible, tiered enforcement

Behavior

- Analyze every packet from every device
- Gain zero-day threat detection
- Includes L2-L7 behavioral policy enforcement

Trustwave NAC detects and continuously evaluates all entrants to the target network based on acceptance criteria for pre-admission and continuous monitoring post-admission.

Pre-Admission
"Check-on-Connect"

ENFORCE

Discover · Authenticate · Scan · Authorize

Network Intelligence

Trustwave Policy Manager

Remediation

Re-Scan · Detect · Monitor

Post-Admission
"Continuous Threat Prevention"

ENFORCE

Trustwave®
Security begins with Trust℠

SC MAGAZINE ★★★★★

Trustwave's unique and comprehensive NAC solution portfolio includes:

Trustwave Enterprise NAC

A highly scalable, full-cycle NAC solution that is uniquely designed for large organizations with thousands of endpoints.

- Management for thousands of endpoints
- Centralized, Web-based UI with unified configuration and reporting support
- Deployed virtually inline, compatible with any network infrastructure

For smaller networks, Trustwave offers a lightweight, full-function, standalone NAC option.

Trustwave Managed NAC

Our leading MSS operation offers Trustwave's full-function NAC as a fully managed service.

- Includes same features and functions as Trustwave Enterprise NAC
- Maintains NAC sensor integrity and health
- Provides reduced cost with no capital expense

Plug-n-Play NAC

Offered as an add-on software module with Trustwave's Managed UTM service for smaller, distributed enterprises, Plug-n-Play NAC automatically detects and optionally blocks rogue devices and network services.

- Enables real-time device comparison with authorized asset lists
- Provides detection of rogue devices including routers
- Delivers automatic updates of firewall rules for policy enforcement

About Trustwave®

Trustwave is a leading provider of compliance, Web, application, network and data security solutions delivered through the cloud, managed security services, software and appliances. For organizations faced with today's challenging data security and compliance environment, Trustwave provides a unique approach with comprehensive solutions that include its TrustKeeper® portal and other proprietary security solutions. Trustwave has helped hundreds of thousands of organizations--ranging from Fortune 500 businesses and large financial institutions to small and medium-sized retailers--manage compliance and secure their network infrastructures, data communications and critical information assets. Trustwave is headquartered in Chicago with offices worldwide.

For more information: https://www.trustwave.com.

	Enterprise NAC	Managed NAC	Plug-n-Play NAC
Deployment Mode	Out of Band	Out of Band	Inline
Quarantine Mechanism	ARP Management	ARP Management	Firewall
Management Responsibility	Customer	Trustwave	Trustwave
Device Authentication & Rogue Detection	●	●	●
Rogue Gateway Detection	●	●	●
OS Detection	●	●	●
Service Port Detection	●	●	●
Compliance Scanning (FW, AV, AS, Patch)	●	●	

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