ARP GUARD by ISL

ADD-ON

AGENT

powered by infinipoint

CONSTANT VISABILITY AND CONTROL

NETWORK INTEGRITY UP TO THE ENDPOINT DEVICE

The number of endpoint devices within a network and the complexity of IT infrastructures are constantly on the rise. Losing an overview can cause attack vectors to crop up. These blind spots within a network and endpoint devices are increasingly being targeted by cyber attacks. When combined with the ARP-GUARD NAC solution, this add-on offers valuable support when it comes to analyzing the security status of IT assets within a network. This in-depth insight into all network-capable devices at a company enables the early detection and evaluation of vulnerabilities. The solution offers a platform to map the entire process chain for asset and vulnerability management.

CONSTANT IT-HYGIENE IN REAL-TIME

Ongoing IT hygiene checks performed on the connected endpoint devices guarantee compliance with the predefined security policies.

Real-time detection and notification of threats prevents malware from spreading throughout your company network undetected.

DETECT AND ASSESS POTENTIAL RISKS

Integrated threat intelligence transmits the actual potential risk posed by a vulnerability in consideration of the Common Vulnerability Scoring System (CVSS) as the industry standard. This process primarily focuses on the actual risk score, which reflects the susceptibility and likelihood of exploitation of a vulnerability. Based on this, priorities and recommended actions are issued and the affected device is relocated to a quarantine VLAN. The detected vulnerability is then further analyzed in this secured area.

COMPANY-WIDE COMPLIANCE POLICIES

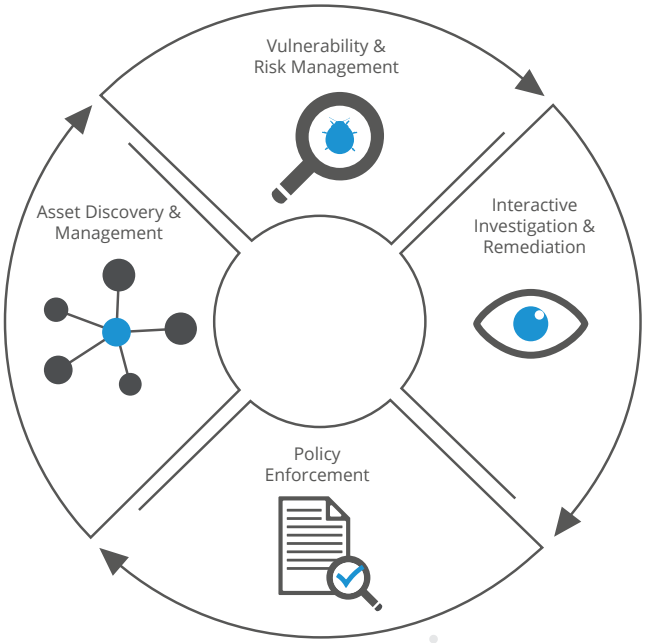
Defined policy enforcements aimed at establishing device compliance ensure company policies are adhered to before a device is granted access to the company network.

INTEGRATION INTO THE NETWORK ENVIRONMENT

The AGENT is provided and used on-the-fly within ARP-GUARD. The quick setup and easy integration prevent any interruptions to daily operations.

THE SOLUTION'S PROCESS CHAIN

The graphical overview displays the 4 key areas and illustrates the solution's structural operating principle.



ADDED VALUE WITH OUR ADD-ON

ARP-GUARD expands the range of services offered by network access control to include an optimized solution for the granular analysis and administration of all IT assets. This constellation offers complete protection for your network environment by performing an extensive risk analysis on all endpoint devices. This allows the use of existing IT infrastructures in compliance with the strictest IT security standards.

BENEFITS AT A GLANCE

- Detailed analysis of endpoint devices for improved classification within the network environment
- Risk-based vulnerability management
- Real-time data collection and processing
- Real-time implementation of compliance standards on endpoint devices
- Standardized and individual requests (OSquery) and scripts (Batch, Bash and other) supported
- Compatible with Microsoft Windows, Apple macOS, Linux Derivate, server and IoT devices (clientless)
- API interface for automated data transfers

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