

EnforceLink

The bridge between threat detection and network access protection

Automated integration of Extended Detection and Response (XDR) and Network Access Control (NAC). Isolate threats at the network access level in real time.

What is EnforceLink

i EnforceLink is an integration middleware developed by IXPERTA that closes a critical gap in organizational cybersecurity — the lack of communication between XDR (Extended Detection and Response) systems and Network Access Control (NAC).

While XDR platforms such as CrowdStrike can detect that a device is compromised, the network switch often remains unaware. EnforceLink transfers this intelligence in real time, ensuring an immediate response from the network infrastructure and NAC systems such as Extreme Networks.



Elimination of manual intervention during incident response



Reduced network exposure time (Mean Time to Contain)



Compatibility through standard NAC interfaces



Easy extensibility for common NAC Solutions

Key features



Telemetry Collection

Continuously retrieves Zero Trust Assessment (ZTA) scores from the CrowdStrike Falcon cloud for all managed devices.



Flexible Configuration

Full control over your policies. Define exactly which security score triggers automatic device blacklisting.



Dynamic Quarantine

When a critical threat is detected, the device is automatically isolated by changing its VLAN or applying restrictive ACLs — at the physical switch port level as well as across WiFi and VPN.



Audit & Logging

Every access change is recorded. Gain complete visibility into why and when a device was isolated.



Maximizing NAC Potential

Unlocks the full power of authentication and authorization across LAN switches, wireless WLAN networks, and VPN. Deployment depends on RADIUS protocol support within your network infrastructure.



Tailored Customization

As the direct creators of the solution, we can extend specific connectors or adjust the logic to perfectly fit your infrastructure.

Solution Architecture

The diagram illustrates the data flow. EnforceLink acts as an intelligent decision engine between global threat intelligence and your local network infrastructure.

