OpenNAC Enterprise

Increasing network security, facilitating regulatory compliance

Corporate networks are becoming increasingly **complex** due to the rise of connected devices like IoT, the shift to remote work, and the growing reliance on third-party access. This means an increase in security breaches, as **each new connection introduces potential vulnerabilities** . Cyberattacks have increased by **30% year over year** .

Gartner projects an 18% increase **in connected devices by 2026** , further intensifying security challenges as regulations like **NIS2 and DORA** require greater controls over networks and vendors.

That's why we created **OpenNAC Enterprise , a European** platform that is:

Modular :
You can purchase only the features you intend to use, saving money and optimizing your technology budget.

Interoperable :
Integrates with current infrastructure to maximize investment value (IDP, SIEMs , NGFW, AVs , EDRs , MDMs ..).

Agnostic :
Adapts to multi-vendor / multi-version electronics environments.

Scalable :
Software platform that is deployed on virtual machines.
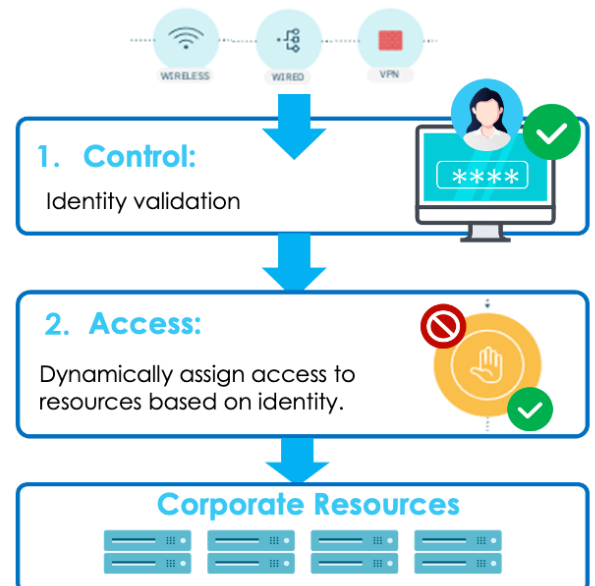
INCREASE NETWORK SECURITY VIA:

Visibility

- **Inventory of everything connected to the network** in real time (IT/IoT/OT).
- **Knowledge and control** of corporate infrastructure and assets (qualitative risk estimates related to threats such as *Ransomware*).
- Displays **network behavior** , communication flows, network protocols, and behavioral statistics.
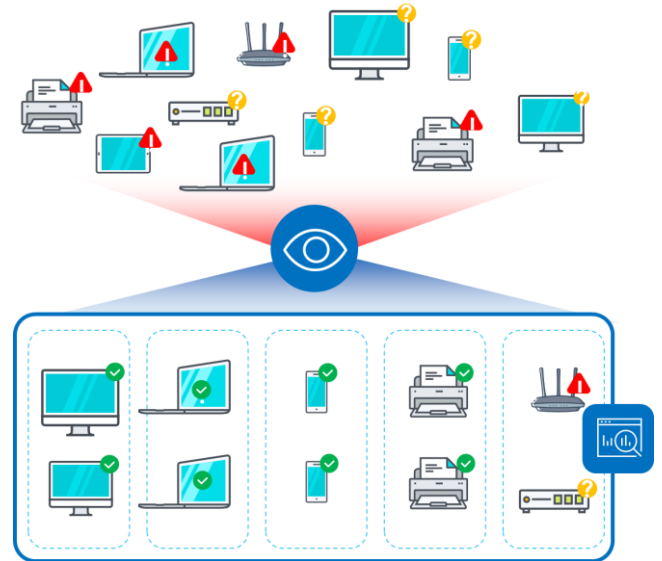
Access Control

- **Identity is the foundation of trust.** Establish a Zero Trust strategy.
- Ensures that users and devices access necessary resources **dynamically** based on their identity**.**
- Allows you to increase access control (security posture, 2FA, schedule, etc.)
- Leverage current investments (VLANs , NGFW, IDPs , Active Directory, LDAP, SSO)

1. Control:
Identity validation

2. Access:
Dynamically assign access to resources based on identity.

Corporate Resources

Secure Remote Access

- Secure remote connection via VPN with 2FA, posture assessment, and continual traffic monitoring post connection.
- *Wireguard* **encryption ,** perfect balance between performance and protection.
- Native agent and scalable software solution.

EDGE (DMZ)

OpenNAC Enterprise Secure Remote Access (VPN)

Corporate Resources
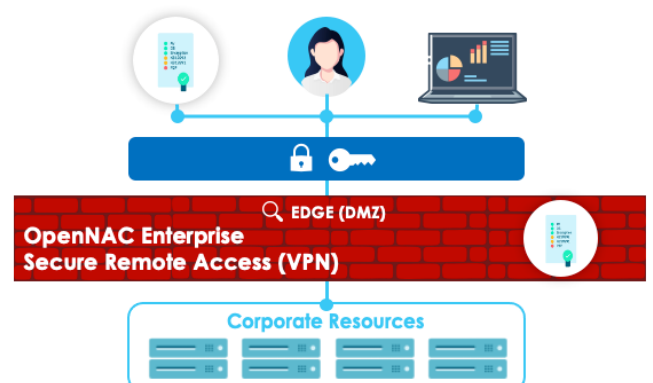
FACILITATES REGULATORY COMPLIANCE:

OpenNAC Enterprise implements digital hygiene security measures, controls, and subcategories aligned with best practice standards to facilitate compliance with regulations such as **Royal Decree 311/2022, NIS2, and DORA.**

ens	ISO 27001	NIST National Institute of Standards and Technology
+- 31	+- 21	+- 31
73	93	108

PROVEN SECURITY

CN-cert centro criptológico nacional	Included in the Information and Communications Technology Security product catalog of the National Cryptologic Center of the Ministry of Defense – Government of Spain.
Gartner	The only European NAC technology manufacturer to be included four consecutive times in Gartner's
CYBERSECURITY MADE IN EUROPE	" Made in Europe ", awarded by the European Cyber Security Organisation (ECSO). Recognition of the value of European cybersecurity companies.

Open**NAC**
Enterprise
by **cipherbit**
grupo oesia