

# CYBERSECURITY SOLUTIONS

#### Our Offer

**Netmetrix Solutions S.L.** is a company focused in the **Telco, IT & Security market**.

It's internal organization aims to cover the different sectors of the **Professional Electronic Market**, which we could define in broad lines such as **Telecommunications**, **Defense**, **Space and Industrial**.

In view of the changing evolution of Technologies, market demand and market penetration, the Company's strategy is adapting to these variables by expanding or modifying the commercial offer in **Technology** itself or with the contribution of **Professional Services** as well as **Consulting or System Integration** thanks to the qualified internal **Technical Support** that allows us to give an important **added value to the Product**.

Netmetrix has been evolving along these years and now it's growing in projects according to **5G**, **virtualization**, **cybersecurity & automation**.

In it's spirit of internationalization, Netmetrix family has been growing covering nowadays apart of **Spain**, the **French market** & the **Italian market**.



# Cybersecurity

Cyberspace and its underlying infraestructura are vulnerables to a wide range of risks from both, physical and cyber treaths and hazards. Sophisticated cyber actors and nation-states exploit vulnerabilities to steal information and money and are developing capabilities to disrupt, or threaten the delivery of essential services.



















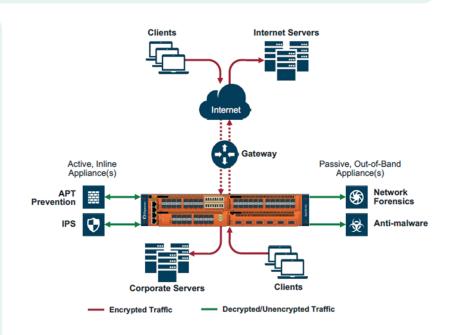




# Security Network Architecture

A Network Packet Broker was created to solve a conflict of interests between whoever manages the network and whoever manages the monitoring and security tools connected to that network.

Connecting these monitoring and security tools to the network creates friction by introducing complexity into the network with new points of failure and requires constant outages, Gigamon's technology, which solves these complications by decoupling these tools from the network.







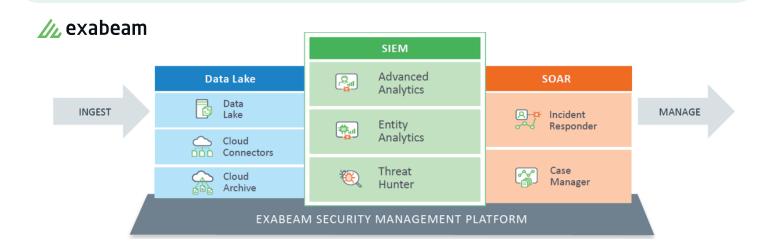


### SIEM

Security &Information Event
Management (SIEM) analyze event data
in real time for early detection of
targeted attacks and data breaches, and
collect, store, investigate and report on
log data for incident response, forensics
and regulatory compliance.

SIEM technology aggregates event data produced by security devices, network infrastructure, systems and applications.

Events, data and information from several sources can be analyzed for specific purposes, such as network security event monitoring, user activity monitoring and compliance reporting. SIEM technology provides real-time analysis of events for security monitoring, query and long-range analytics for historical analysis.



#### EDR / NV

End Point Detection and Response / Network Visibility are solutions that record and store endpoint behaviors and, using data analytics techniques, detect suspicious behavior and provide remediation suggestions to restore affected systems.

EDR solutions must: detect security incidents, contain the incident, investigate the incidents and provide remediation guide.



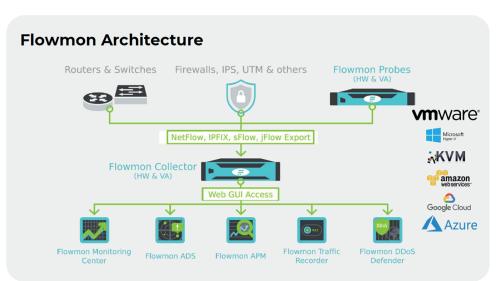


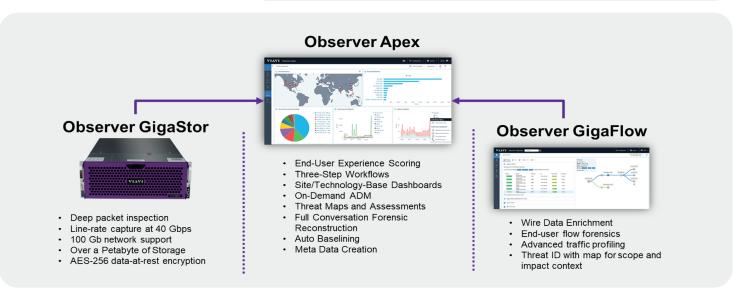
### NDR and DF

Network Detection and Response solutions primarily use techniques as machine learning or other analytical techniques, to detect suspicious traffic on enterprise networks. NDR tools continuously analyze raw traffic and flow records to build models that reflect normal network behavior. When the NDR tools detect suspicious network traffic patterns raise alerts. Response is also an important function of NDR solutions. Automatic responses or manual responses are common elements of NDR tools.

Digital Forensics collects digital evidence in a forensically sound manner, to be used as part of an investigation, chain-of-custody handling, forensic examination and analysis of applications, data, networks and endpoint systems.









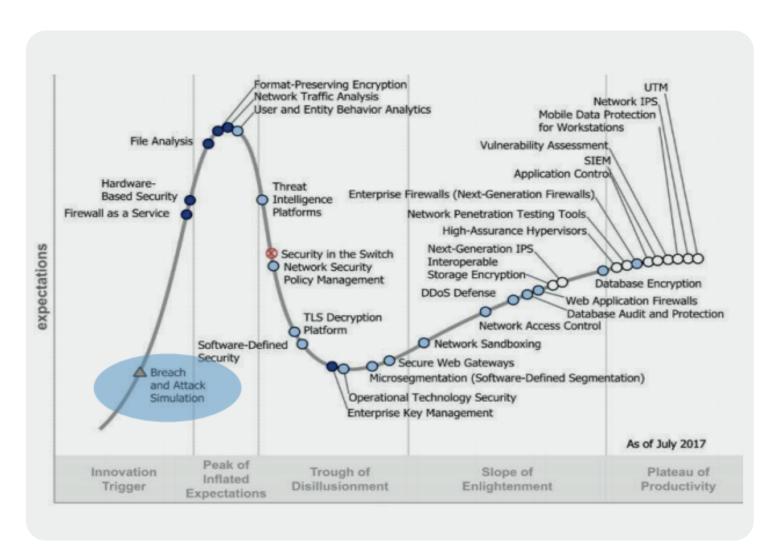
#### BAS

Breach and Attack Simulation tools evaluate the effectiveness of security procedures, infrastructure, vulnerabilities and techniques through the use of attack and breach simulations to platforms.

These Breach and Attack Simulation technologies test our organization's vulnerability to ransomware attacks, phishing attacks, whaling attacks, or clicking on banners and malicious links on websites.







Gartner's Hype Cycle for Threat-Facing Technologies