



STELLAR  
CYBER®

# Stellar Cyber Overview

# Stellar Cyber Empodera las Operaciones de Seguridad

- Equipo Global, con una base de clientes y partners
- Alrededor de ~10,000 clientes globalmente
- Alianzas con tecnologías líderes en el mercado



Enfoque abierto garantizando inversiones



Stellar Cyber es seleccionada como una de las 20 mejores plataformas de análisis de seguridad



Solución de XDR más innovador 2023



Editor's Choice XDR 2022



Stellar Cyber se destaca en proyectos XDR



Stellar Cyber ofrece protección generalizada con su plataforma XDR



Ganador de Cloud Security 2022



Mejor solución de Ciberseguridad 2022



Stellar Cyber mejora la eficacia, la eficiencia y la productividad del SOC



Las 10 Empresas de Seguridad más Calientes de XDR que debes seguir



Premio Baby Black Unicorn 2022



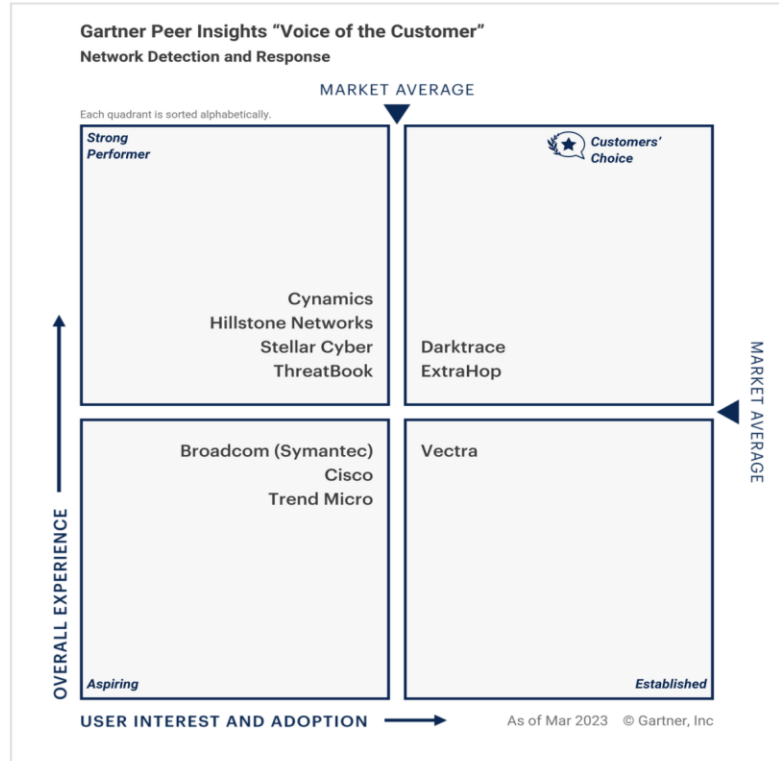
Líder de Mercado Nube Futurium 40 2022



# Stellar Cyber Empodera las Operaciones de Seguridad

Gartner

Figure 1. Voice of the Customer for Network Detection and Response



Source: Gartner (May 2023)

## Network Detection and Response Peer Reviews and Ratings

In addition to the synthesis provided by the "Voice of the Customer," you can read individual reviews and ratings on Gartner Peer Insights by [clicking here](#).

Gartner

Table 1: Representative Vendors Offering XDR  
(Enlarged table in Appendix)

Vendor ↓	Product Name ↓
CrowdStrike	Falcon Insight XDR
Cisco	XDR
Fortinet	FortiXDR
Trellix	XDR
Microsoft	365 Defender
Palo Alto Networks	Cortex XDR
SentinelOne	Singularity
Stellar Cyber	Open XDR
Sophos	XDR
Trend Micro	Trend Vision One

# Unique Capabilities of Stellar Cyber NDR

1

## All Data Types

Raw packets,  
**NGFW/IDS Logs,**  
Netflow/IPFix

2

## Various Data Sources

Physical or virtual  
switches,  
containers, servers  
IaaS (Azure, AWS)

3

## Rich Traffic Content

**DPI/4,000+ identified apps**  
**User-defined applications**  
L2-L7 metadata,

4

## Big Data Reduction

Packet duplication,  
**(user-definable) data**  
**filtering**  
data compression

5

## Handle Encrypted Traffic

Behavioral analysis,  
certificate inspection  
CN/SNI, **JA3**

6

## Broad Data Enrichment

IP/URL reputation, IP  
geolocation,  
IP to hostname, IP to  
username,

7

## Flexible Data Retention

Configurable hot storage  
**external cold storage**  
**for compliance**

8

## Wide Data Availability

Data buffering,  
data replica, HA,  
disaster recovery

9

## Case Driven Detection

Supervised & unsupervised learning,  
**Deep learning, signature-based**  
**detection/IDS in one device**

10

## Different Type of Correlation

**Auto CVE correlation**  
**among**  
**IDS events and device**  
**vulnerability**  
Auto-correlation of alerts

11

## Fast Response

Drop traffic, disable users,  
contain endpoints, trigger  
vulnerability scan, invoke script,  
call APIs, alerting, reporting

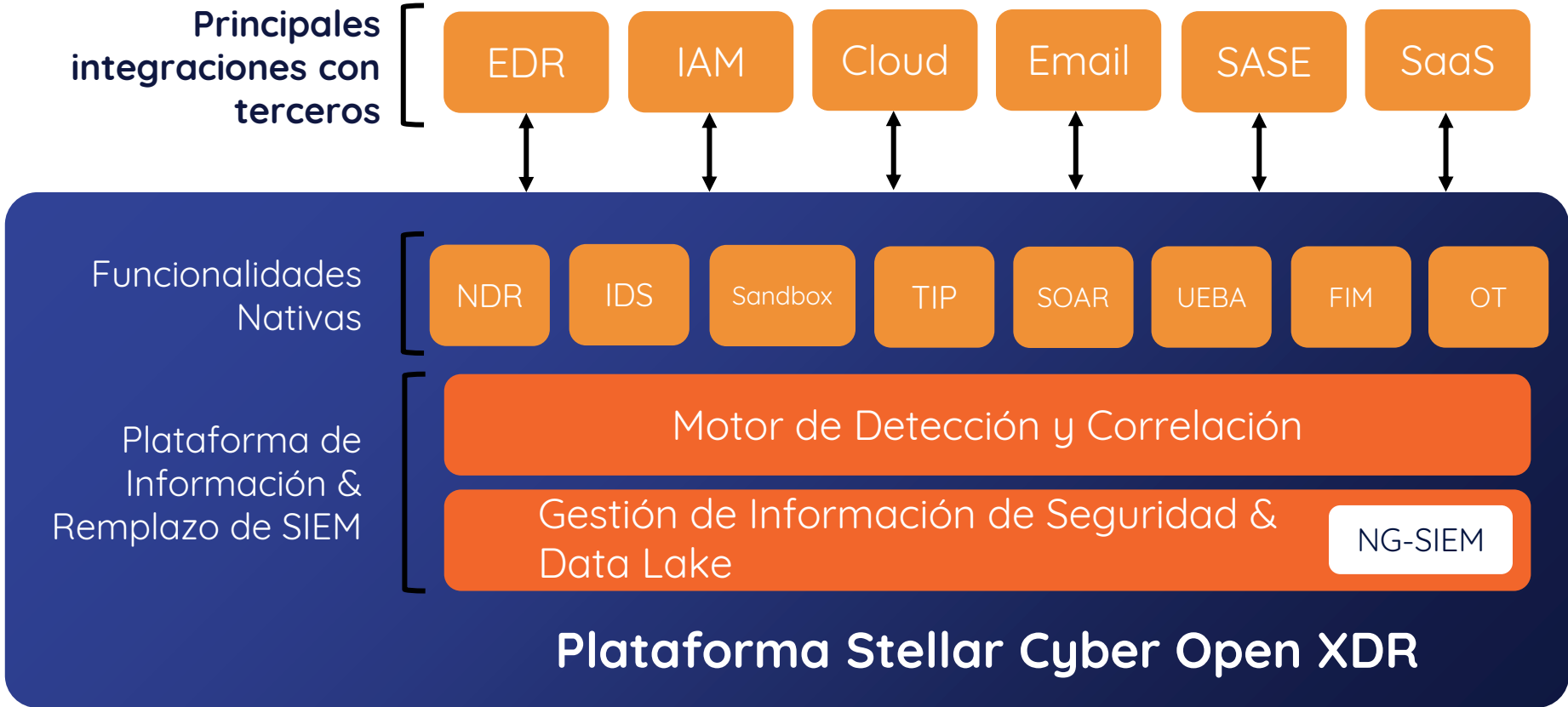
12

## Flexible Deployment

Physical or virtual appliance,  
SaaS  
**distributed sensors**  
**ML is part of the local**  
**deployment**

# Plataforma Stellar Cyber Open XDR Principios

**Simplificada**  
**Automatizada**  
**Abierta**  
**Unificada**



# Una Plataforma y Una Licencia para Operaciones de Seguridad

Componentes Nativos en la Plataforma de Stellar Cyber's Open XDR

## Herramientas & Telemetría



NDR



TIP



EDR



NUBE



SAAS



CASB



IDP



VM

## Recolectar

(NG SIEM)



Ingerir



Normalizar



Enriquecer



Data Lake

## Detectar



ML Alertas



Alertas basadas en reglas



Threat Hunting

## Correlacionar



Incidentes correlacionados

## Investigar & Responder



Respuesta automática



Remediasiones recomendadas



Integraciones de flujo de trabajo



Reporteo

Detección & Respuesta automatizada a través de todas las Herramientas y Telemetría

# BENEFICIOS DE OPEN XDR **POR FUNCIÓN**

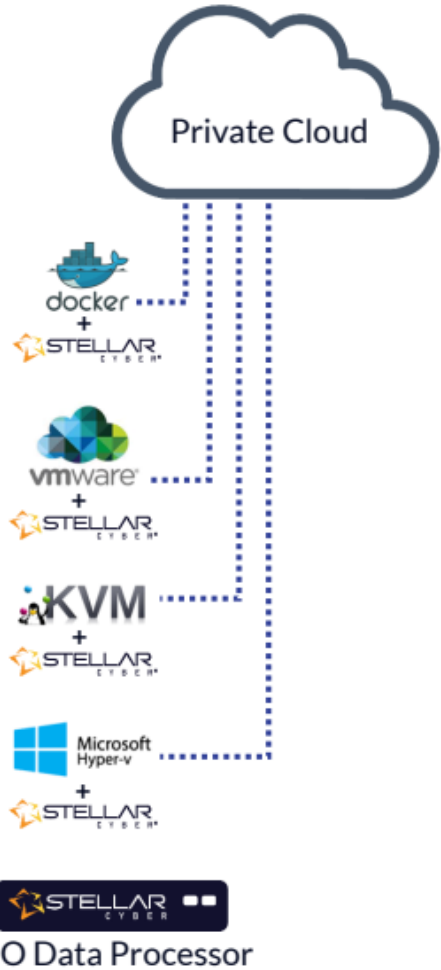
## SIMPLIFICA LA COMPLEJIDAD DE LAS OPERACIONES DE SEGURIDAD

- TTV en 4 semanas
- 75% menos actividades de seguimiento y configuración
- MTTD -10 mins
- MTTR -15 mins

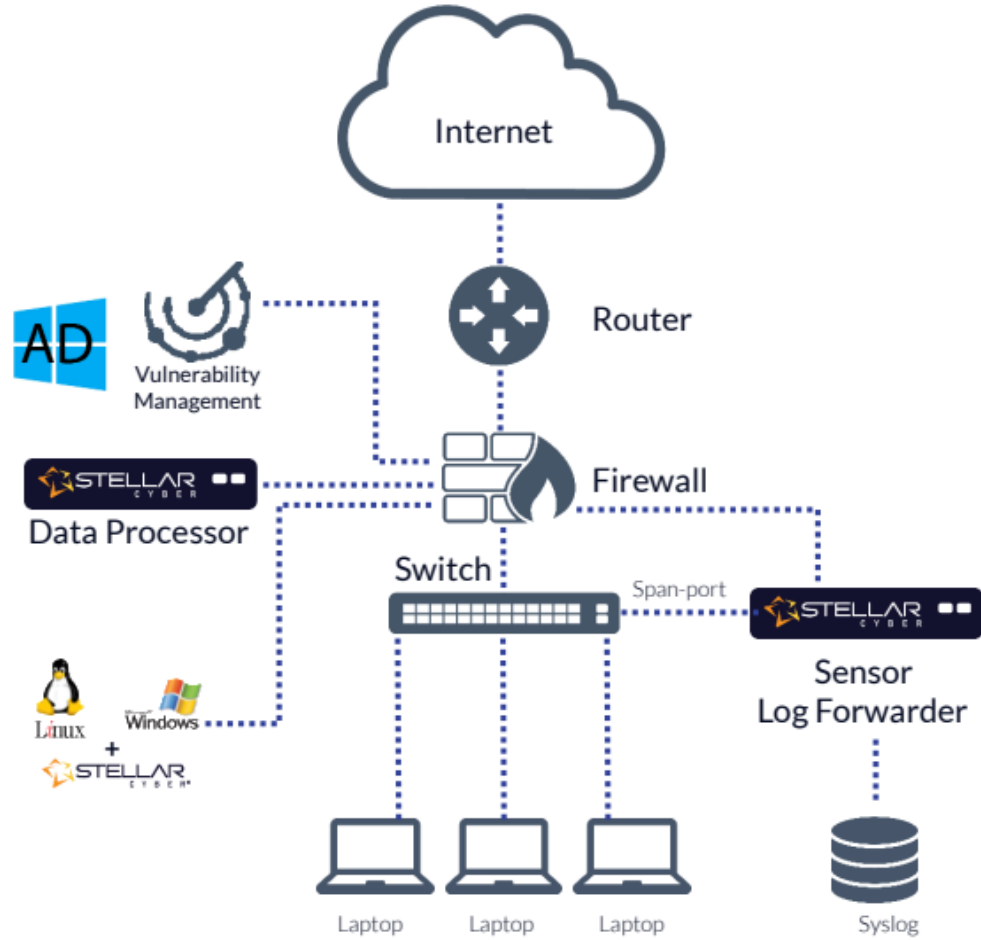
- 20% menos presupuesto para personal de monitoreo
- 80% menos personal para mantenimiento de plataforma
- Reducción de nivel de exposición de hasta un 75%

- MTTR -15 mins
- Evitar ataques avanzados al tener acciones de respuesta automatizadas
- Mejor calidad de sueño y de vida

## Private Cloud



## Campus Network



## Public Cloud





## Family of Sensors

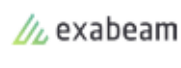
Feature	Network Sensor	Security Sensor	Server Sensor
Deployment Methods	Physical or Virtual	Physical or Virtual	Virtual
Intrusion Detection System		✓	
File Anti-Virus		✓	
Malware Sandbox		✓	
Deep Packet Inspection	✓	✓	
Traffic Metadata Capture	✓	✓	✓
3rd Party Connectors	✓	✓	
Local Response	✓	✓	
Log Collection	✓	✓	✓
Server Log Collection			✓
File Integrity Monitoring			✓
Data Normalization	✓	✓	✓
Central Management	✓	✓	✓
Data Buffer	✓	✓	✓

## Stellar Cyber Photon Hardware Sensor Specifications

The following Photon Hardware devices are the physical options for Network and Security Sensors at different rated throughputs.

	PHOTON-160	PHOTON-250	PHOTON-400
Network Capture Throughput (All Features Enabled)	Up to 500 Mbps	Up to 1 Gbps	Up to 10 Gbps
Network Interfaces	6 x RJ45 (1Gbps)	4 x GbE RJ45 Intel® SoC Integrated MAC 2 x GbE RJ45 Intel® i350 2 x GbE SFP Intel® i350	6 x GbE RJ45 2 x 10G SFP+
Storage	238 GB	512 GB	480 GB
External Connector	3 X USB 3.0, 3 X USB 2.0, HDMI and Serial Console (COM) ports	2 x USB 2.0	3 x USB 2.0
Size	7.32" x 4.98" x 2.60"	9.10" x 7.87" x 1.73"	17.08" x 1.68" x 28.13"
Weight	3.025 lbs	2.65 lbs	38.9 lbs
Power	DC 12Volts (AC 100~240V @50~60 Hz external)	AC 100~240V @50~60 Hz 60W	AC 100~240V @50~60 Hz 550W

## FEATURES & CAPABILITIES



Native Multi-layer Multi-tenancy



Unified Platform (NG-SIEM, NDR, SOAR, UEBA, TI)



All Capabilities Included in Single License



Services to Help Security Team at No Additional Charge



Sensors for Remote Data Collection and Edge Detections



Easy Setup



Flexible Deployments



Correlation



Full Attack Surface Coverage



Out-of-the-Box Integrations





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¡GRACIAS!

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