

A Platform Approach to Cybersecurity

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NIS2: EU mandate for critical organizations to strengthen their cybersecurity practices

NIS1 Sectors



Energy



Transport



Drinking water



Healthcare

NIS2: 350,000+ organizations in scope



Wastewater





Manufacturing



Food & Beverage



Pharmaceutical



Postal & Courier



Chemicals

- NIS2 is now law since Oct 18, 2024
- Organizations must ensure their suppliers are not putting them at risks
- Personal liabilities for individuals at board level
- Fines up to 2% of global revenues and €7M minimum



Mandatory NIS2 measures to manage risks

Technical

Operational

Risk analysis and management Incident handling and reporting Crisis management Policies and procedures Cryptography
Asset management
Zero-trust access control
Multifactor authentication

Cybersecurity best practices
Workforce trainings
Vulnerability management
Supply chain security





A rise in complexity...

25%

of European employees hop between at least six networks weekly (Global 29%)

82%

of European companies say their employees access company platforms from **unmanaged devices** (Global 85%)

37%

spend **20% of their time** logged onto company networks from unmanaged devices (Global 43%)





... leads to increased risk

Europe

49%

of European organizations said they have experienced a **cybersecurity incident** in the past 12 months Global: 54%

46%

said cybersecurity incidents resulted in financial impact exceeding **USD 300,000** Global: 52%

69%

believe a cybersecurity incident is **likely (or very likely)** to disrupt their business in the next 12-24 months Global: 73%

A concerning 4% remain in the dark about potential breaches





Result: Security budgets going up, companies overconfident, point solutions on the rise

Europe

29%

said their security
budgets have been
enhanced
significantly



of European orgs have <u>30</u>
or more point solutions in their security stack



of Euroopean orgs have 10 or more point solutions in their security stack

78%

Admit that having multiple point solutions slows down their team's ability to detect, respond to and recover from incidents

75%

of companies feel moderately to very **confident** in their ability to stay resilient amidst this evolving cybersecurity landscape







This is in line with what the Cybersecurity Industry offers

New threats spawn new vendors, putting the burden on customers.







STRATEGY & VISION

From the BEST of BREED ... to the BEST of PLATFORM

Forrester Wave™ 2024: Cisco is a Leader in Firewall and Microsegmentation







Networking Platform







- Added Value Proposition
- Automation & Integration
- Third party
- Open API





Cisco Security Differentiation

BEST of SINERGY





The only company to combine the power of the network with security, observability, and collaboration

31 Million

networking devices connected to our platform with 1B clients connecting monthly

800 Billion

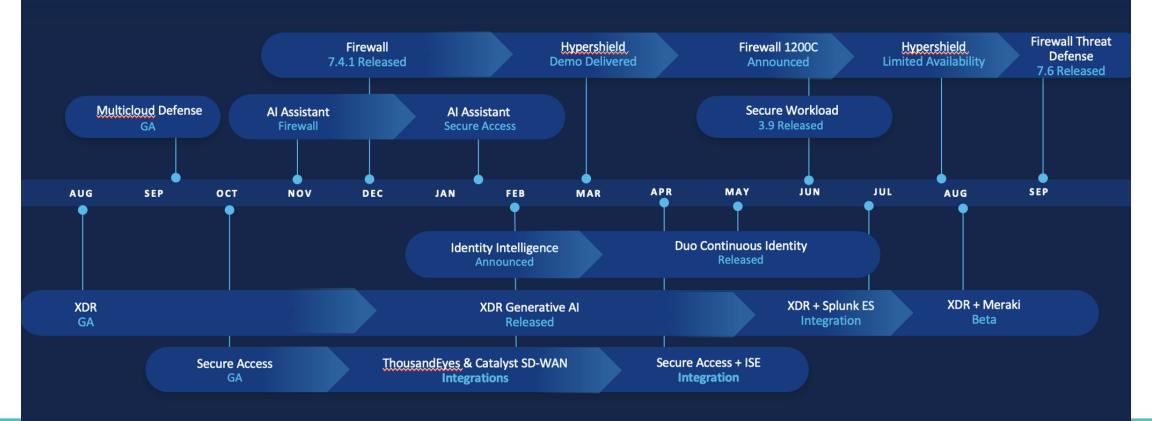
security events observed per day across the network

Leader

across analyst reports in Networking, Security, Observability, and Collaboration



FY24 – Today: Security Innovation



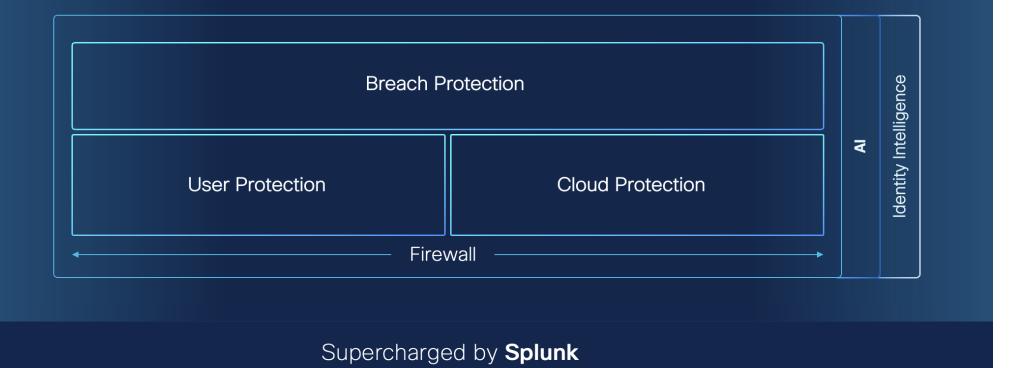




Bringing our portfolio together



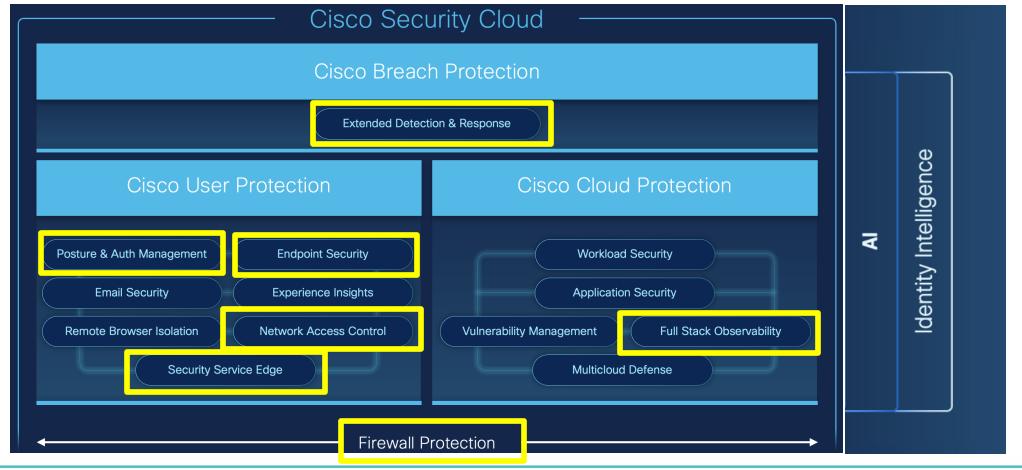
Cisco Security Cloud





Cybersecurity Platform in Action







Ouestionario

- 1) Quali sono alcune delle misure obbligatorie dettate dalla NIS2 per la gestione operativa del rischi Cyber? (a.Cifratura, b.Zero Trust Access, c. Multifactor Authenthication, d. Tutte e tre
- 1) Qual è la percentuale di Organizzazioni Europee che nel 2023 sono state oggetto di incidenti Cyber? (a. 46%, b. 53%, c. 69%, d. 29%)
- 2) Qual è la percentuale di Organizzazione Europee che dichiarano di avere almeno 10 soluzioni di Cybersecurity nel loro perimetro di difesa? (a. 28%, b. 55% c. 66%, d. 75%)
- 3) Quanti eventi di sicurezza vengono rilevati ogni giorno dalla Threat Intelligence Cisco? (a. 31 Milioni b. 800 Miliardi c. 127 Mila, d. qualche decina)