



Konvergencia siete a bezpečnosti, FortiGuard

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Agenda

01

O nás

02

Mesh vs Fabric,
Konvergencia, Homogenizácia

03

FortiGuard, Threat Intelligence





Kto je Fortinet?

Poslaním spoločnosti Fortinet je už viac ako 20 rokov zabezpečovať ľudí, zariadenia a údaje všade na svete.

Sme hybnou silou vývoja kybernetickej bezpečnosti a konvergencie sietí a bezpečnosti. Naše riešenia sieťovej bezpečnosti sú najrozšírenejšie, najpatentovanejšie a patria medzi najviac overené v odvetví.

Nasdaq 100

Nasdaq: FTNT

Publicly Traded

S&P 500

Nasdaq: FTNT

GAAP Profitable

BBB+ Baa1

Security Investment Grade Rating

Financially Stable

\$4.18B

FY2021 Billing

Top 3

50+

Integrated Fabric Products

Broadest Attack Surface Coverage

ASIC

Security Processing Unit (SPU)

High Performance

Väčšina nášho R&D prebieha v Severnej Amerike

1,285

Patents Globally

Top Innovator

12,090+

Employees

Global Leader

615,000+

Customers Worldwide

Massive Customer Input

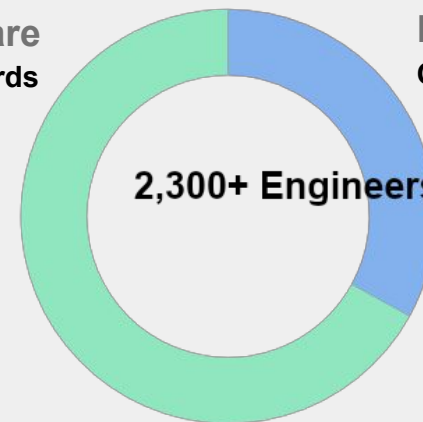
9.4M+

Global Firewall Shipments

Huge Scale

Software
Two-Thirds

Hardware
One Third



Sunnyvale
US

Ottawa
Canada

Burnaby
Canada

Chicago
US

Concord
US

Uberlandia
Brazil

Sophia
France

Herzliya
Israel

Bangalore
India

Fortinet

- Headquarters
- Dev Centers

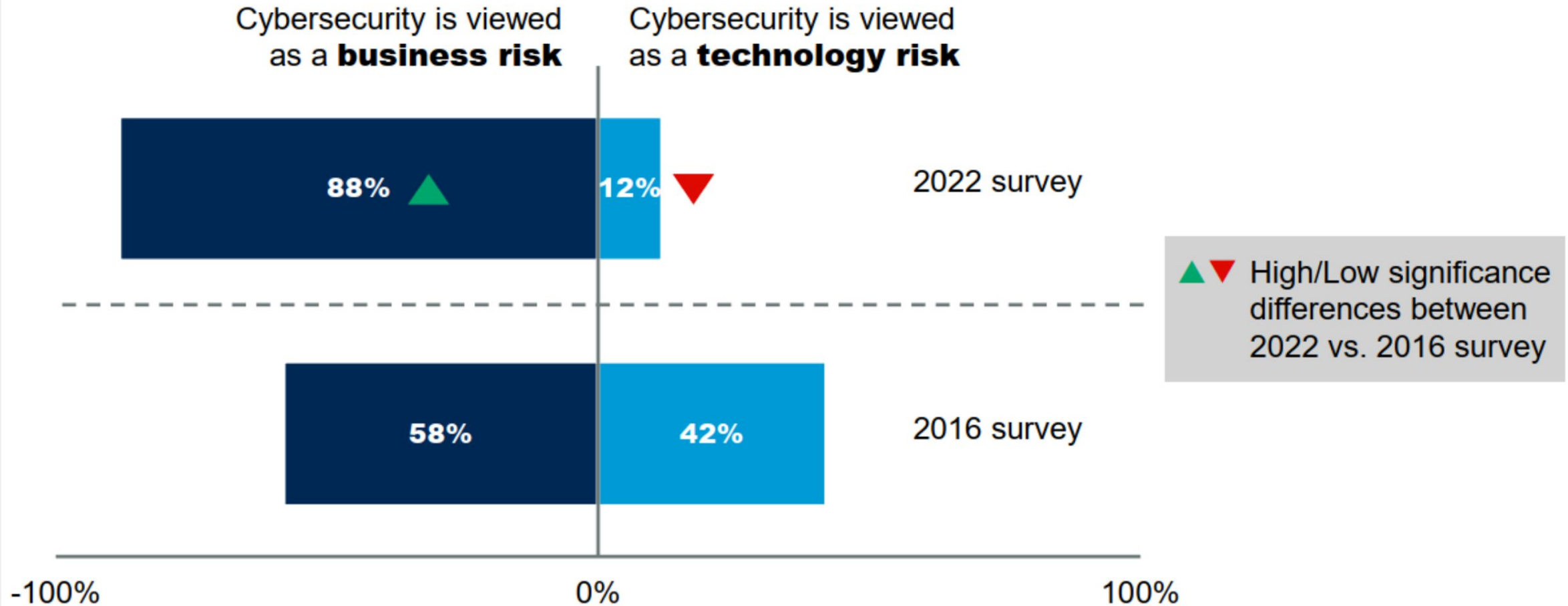
FortiCare

- Support Centers
- Centers of Excellence



Cybersecurity Is Viewed as a Business Risk

Board of Director's View of Cybersecurity — Comparison



n varies; All Respondents, Excluding Don't Know

Q07. Please tell us which of the two opposing viewpoints most closely represents how cyber-security is viewed and handled in your organization.

Source: 2022 Gartner View from the Board of Directors' Survey

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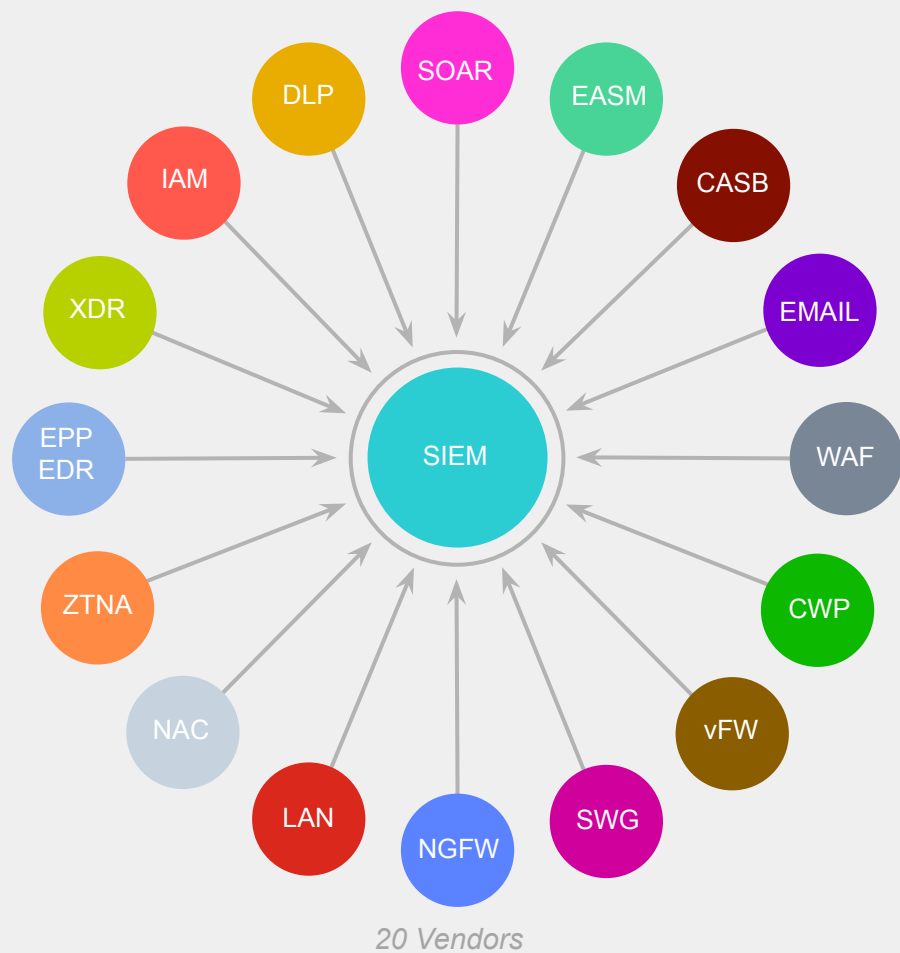


Gartner

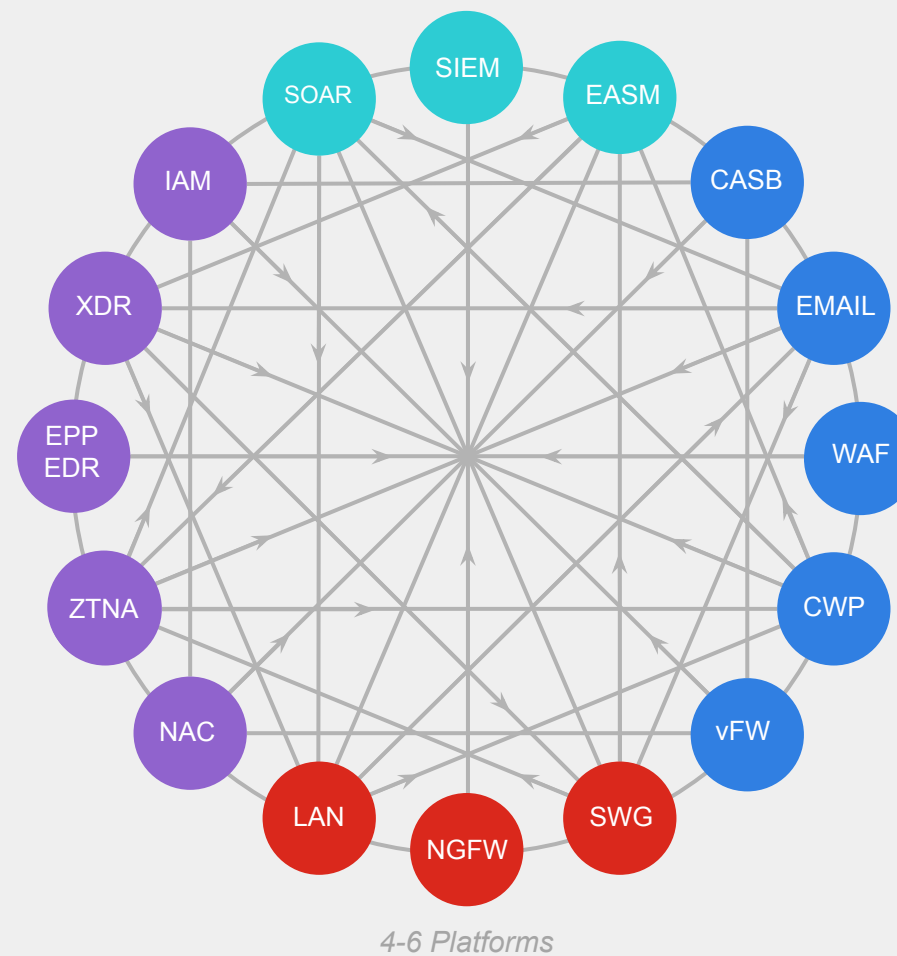
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Gartner Cybersecurity Mesh Architecture (CSMA)

Produkty kybernetickej bezpečnosti

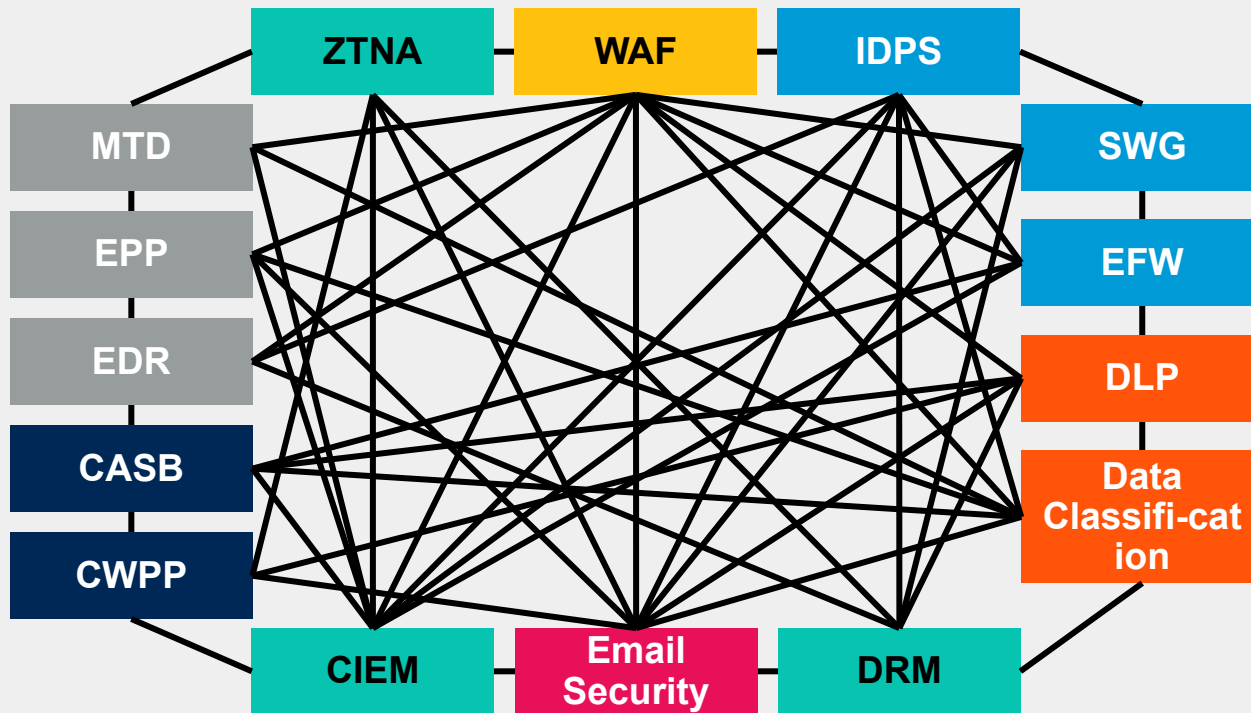


Platformový prístup kybernetickej bezpečnosti



Gartner **Cybersecurity** Mesh Architecture (CSMA)

Gartner®



MESH Benefity

Zlepšená pozícia organizácie voči rizikám a zdieľanie spravodajských informácií o politikách a hrozbách

Zvýšenie rýchlosti reakcie vďaka automatizácii

Zníženie výdavkov na licencie jednotlivých vendorov

Jednoduchšia správa, ovládanie menšieho počtu technológií

Executive Guide to Cybersecurity Mesh, 2022 Felix Gaehtgens, James Hoover, Henrique Teixeira, Claudio Neiva, Michael Kelley, Mary Ruddy, Patrick Hevesi. As of October 2021

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Fortinet Security Fabric

Široký

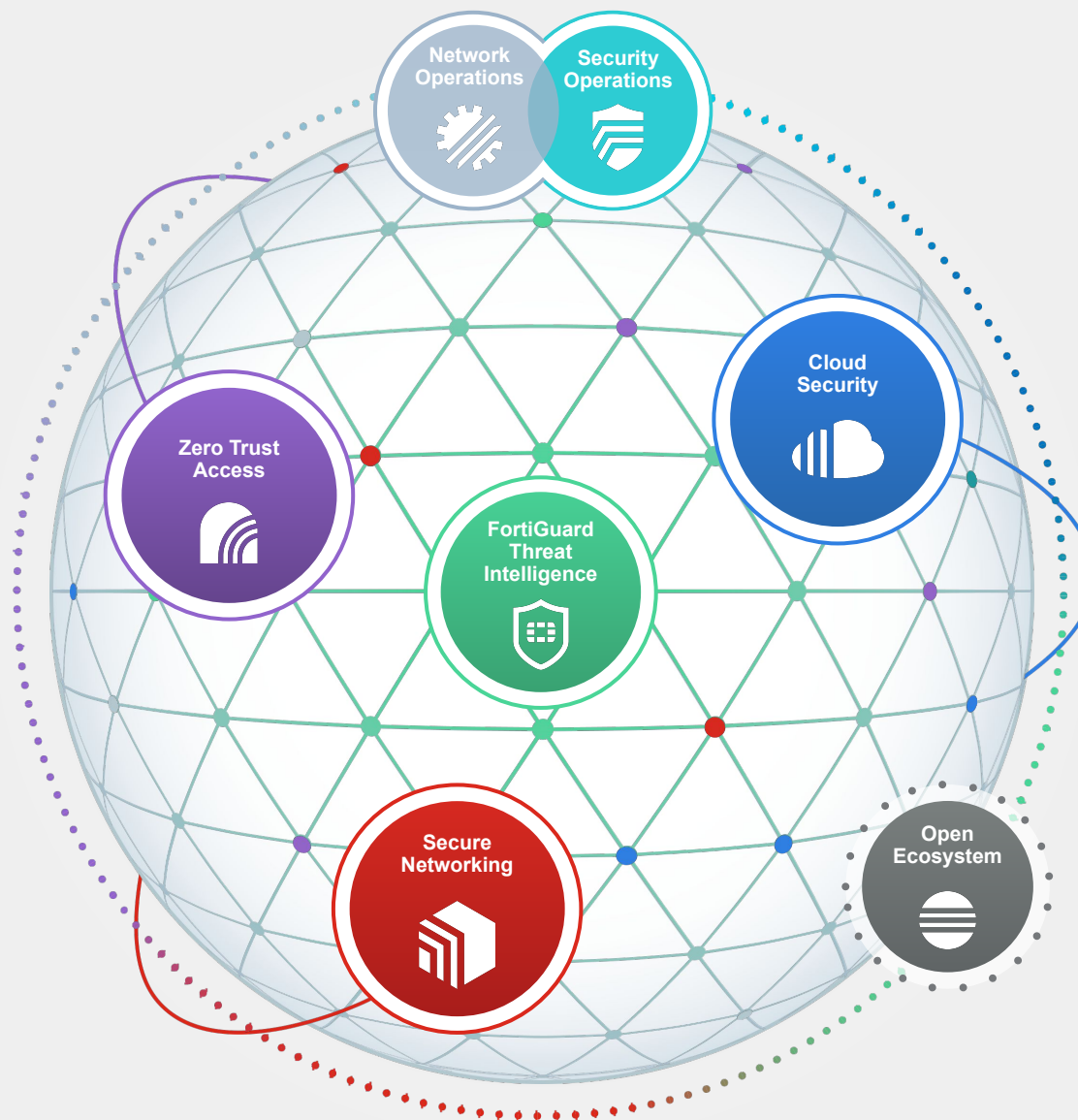
viditeľnosť a ochrana celého digitálneho útočného priestoru s cieľom lepšie riadiť riziká.

Integrovaný

riešenie, ktoré znižuje zložitosť správy a zdieľa informácie o hrozbách

Automatizovaný

samoregeneračné siete so zabezpečením založeným na umelej inteligencii pre rýchlu a efektívnu prevádzku





FORTINET[®]

FortiGuard Threat Intelligence

Vizibilita + Inovácie = akcieschopné spravodajstvo o hrozbách

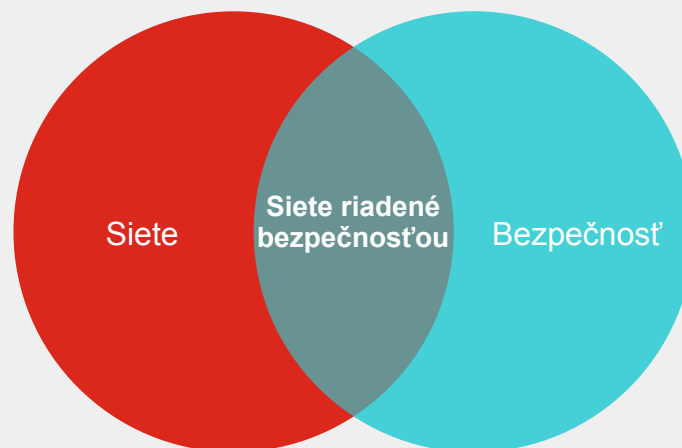


Menšia komplexnosť a Rýchla Reakcia

Prostredie Hrozieb

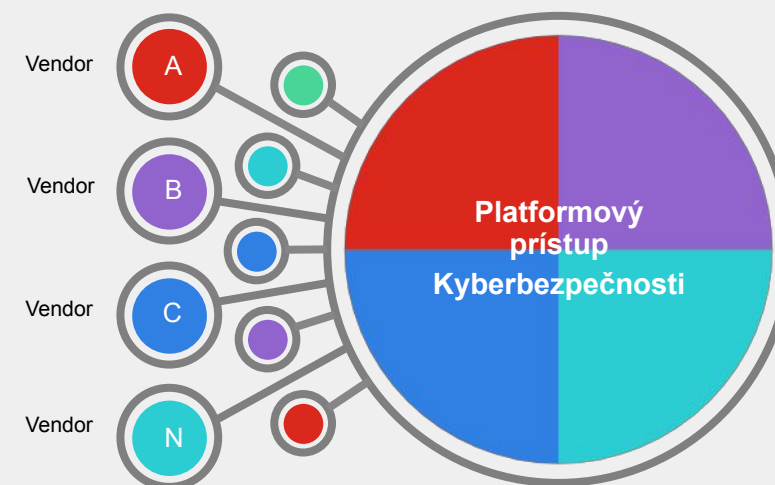


Konvergencia sietí a bezpečnosti



Proof points: Gartner Enterprise Networking Market Forecast

Konsolidácia bezpečnostných technológií



Proof point: Gartner Cybersecurity MESH Architecture



Advanced Persistent Cybercrime

Pokročilá pretrvávajúca kyber-kriminalita



Advanced Persistent Cybercrime

Pokročilá pretrvávajúca kyber-kriminalita



Wipers

Infrastructure/ OT Targets

Hacktivism

Cyber Warfare & Terrorism

Botnets

Ransomware

Money Laundering

BEC

PRE-ATT&CK

MITRE ATT&CK

Reconnaissance

Weaponization

Delivery

Exploitation

Execution

Lateral Movement

Control

Exfiltration & Action

Sophistication and Speed
Tactics, Techniques & Procedures



Center for Threat Informed Defense

Centrum obrany založené na informáciách o hrozbách

Znížená komplexnosť a rýchla reakcia



MITRE

**SOLVING PROBLEMS
FOR A SAFER WORLD®**

**Members as
of November 2021**

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Partnerstvo proti kyber-kriminalite



CYBERCRIME ATLAS

EXPERT
COMMUNITY

INTELLIGENCE
KNOWLEDGE BASE

COLLABORATIVE
PLATFORM

OPERATIONAL
FRAMEWORK



The Intelligent Fabric

Powered by LabsFortiGuard



FortiRecon



FortiDeceptor



Inline Sandboxing



FortiEDR



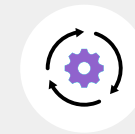
FortiNDR



FortiNAC ZTNA



Anti-Botnet



FortiSOAR



FortiSIEM

PRE-ATT&CK

MITRE

POST-ATT&CK



Sophistication and Speed



IT



OT



FORTINET®