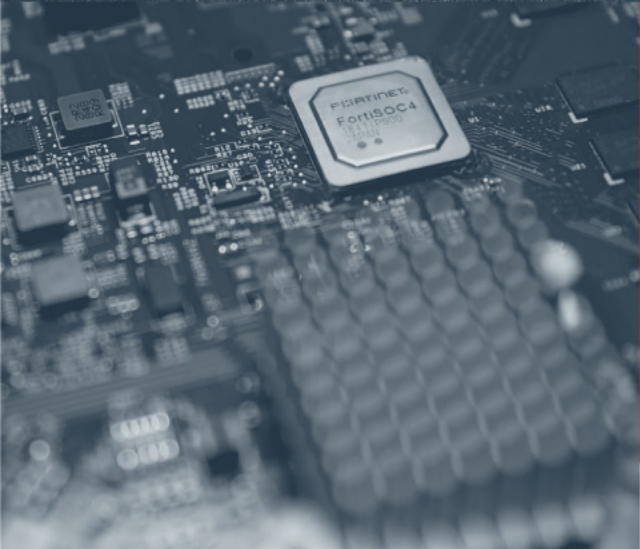




# BEZPEČNOSTNÍ VÝZVY VE ZDRAVOTNICTVÍ

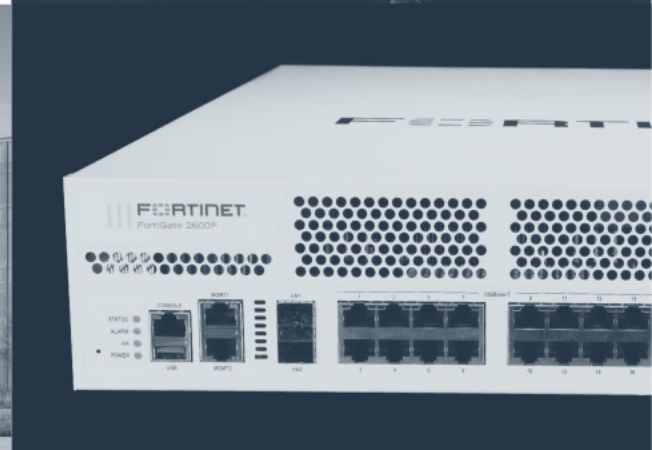
Radek Prokeš, Major Account Manager, Fortinet



# 20

YEARS

**TWO DECADES OF SECURITY-DRIVEN NETWORKING**



# KDO JE FORTINET?

Již více než 20 let je posláním společnosti Fortinet zabezpečit lidi, zařízení a data všude na světě.

Jsme hnací silou vývoje kybernetické bezpečnosti a konvergence sítí a zabezpečení. Naše řešení síťového zabezpečení jsou nejrozšířenější, nejpatentovanější a patří k nejlépe ověřeným v oboru.

**\$4.18B**

FY2021 Billing

Finančně stabilní společnost

**50+**

Integrovaných Fabric Produktů

Nejširší pokrytí možných útoků

**ASIC**

Security processing unit

Obrovské výkony



# Globální zastoupení

Většina R&D je v USA

**1,269**

Patents Globally

Top Innovator

**10,800+**

Employees

Global Leader

**580,000+**

Customers Worldwide

Massive Customer Input

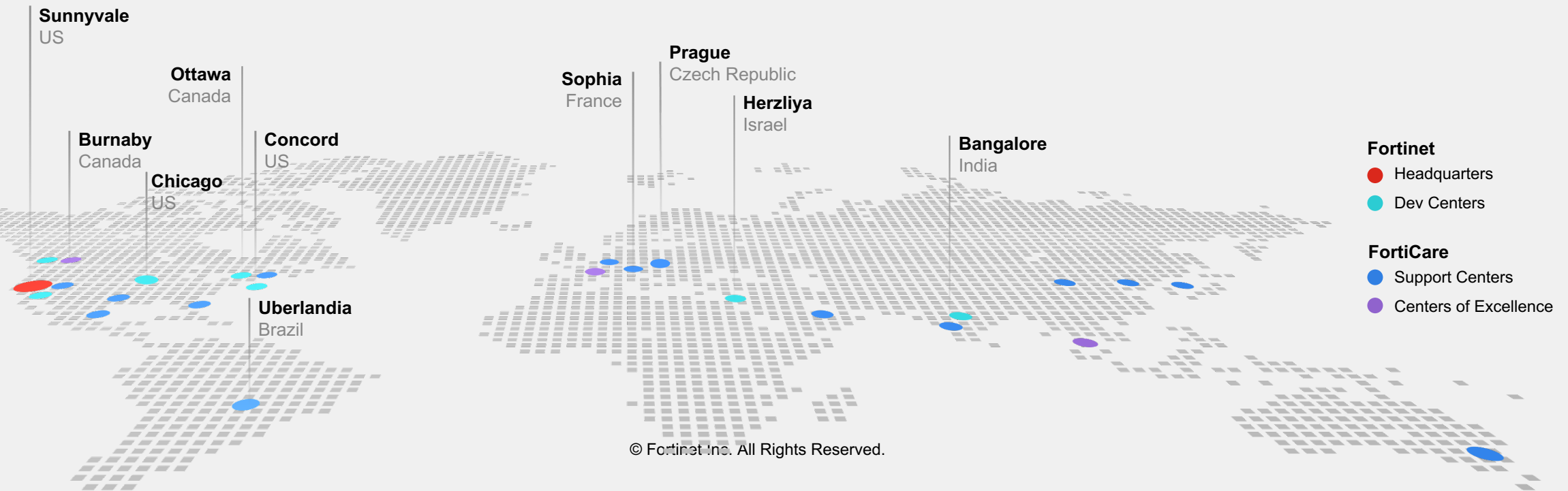
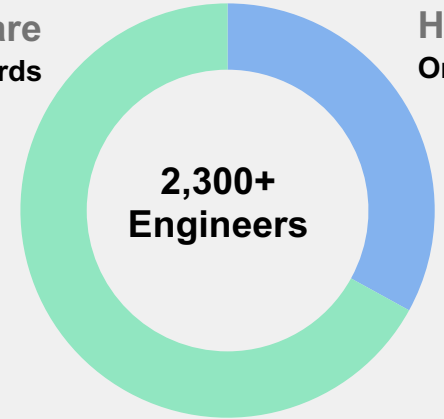
**8.4M+**

Global Firewall Shipments

Huge Scale

Software  
Two-Thirds

Hardware  
One Third





# Digitální bezpečnost, všude kde je třeba!

### FortiGuard Security Services

**SOC & NOC**

- Content Security
- Web Security
- Advanced SOC/NOc

**User Security**

- User Security
- Device Security
- Bundled Security

### Fabric Management Center - SOC

**Endpoint**

- FortiEDR
- FortiXDR

**Breach**

- FortiSandbox
- FortiDeceptor
- FortiAI

**Incident Response**

- FortiAnalyzer
- FortiSIEM
- FortiISOAR
- FortiGuard MDR Service

### Fabric Management Center - NOC

- FortiManager
- FortiCloud
- FortiMonitor

### Open Ecosystem

- Connector
- Fabric API
- DevOps
- Extended Fabric Ecosystem

### Zero Trust Access

- FortiClient
- FortiNAC
- FortiVoice
- FortiToken
- FortiAuthenticator
- FortiCamera

### Security-Driven Networking

**LAN Edge**

- FortiAP
- FortiSwitch

**WAN Edge**

- FortiGate SD-WAN
- FortiExtender

**DC Edge**

- FortiGate
- FortiProxy

**Cloud Edge**

- FortiSASE
- FortiSolator

### Adaptive Cloud Security

**Network**

- FortiGate VM
- Cloud Networking
- FortiDDos
- FortiSegment

**Platform**

- FortiCASB
- FortiCWP
- AWS Native
- Azure Native

**Applications**


- FortiWeb
- FortiMail
- FortiADC
- FortiGSLB




Appliance




VM



Hosted



Cloud



Software

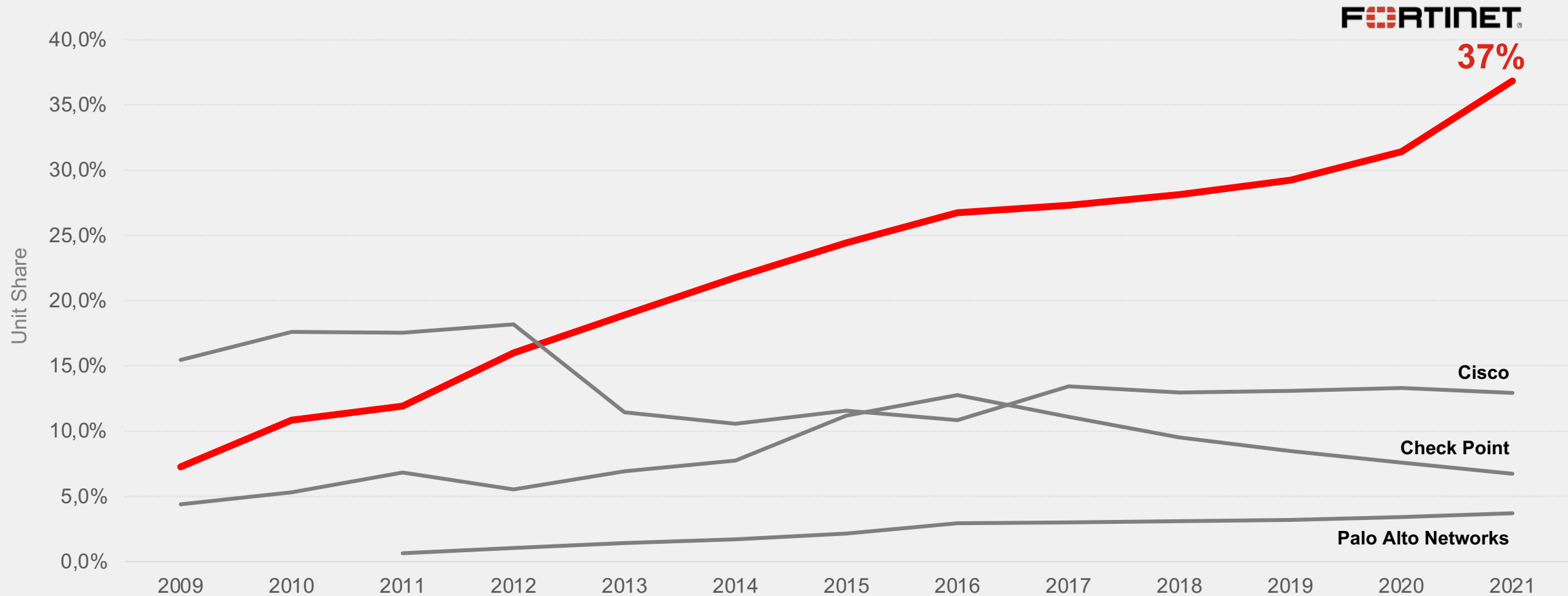


Container



# Nejrozšířenější firewall na světě

Více než třetina všech dodávek firewallů



Source: IDC Worldwide Security Appliance Tracker, March 2022 (based on unit shipments of Firewall, UTM, and VPN appliances)



© Fortinet Inc. All Rights Reserved.

# Jeden OS pro Networking and Security

Jako jediný vendor je Fortinet uznáván jako lídr v oblasti SD-WAN a síťových firewallů.

## Sept. 2021 Magic Quadrant for WAN Edge Infrastructure

Fortinet Recognized as a Leader



## Nov. 2021 Magic Quadrant for Wired & Wireless LAN Access Infrastructure

Fortinet Recognized as a Visionary



## Nov. 2021 Magic Quadrant for Network Firewalls

Fortinet Recognized as a Leader



This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from Fortinet. Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.







# Složitost prostředí zpomaluje odezvu a řešení problému

Těžko se řeší automatizace



**Mnoho  
vendorů**



**Mnoho  
událostí**



**Manuální &  
pomalá odezva**



**Nedostatek  
zkušených lidí**

# Úspěchy Fortinet ve zdravotnictví



## Network Security Fabric Architecture & Platform

- Firewall
- Centralizovaný Management
- SD-WAN
- Total Cost Ownership (TCO)



## Medical IoT Security Alliance Partnerships

- Rozšiřující se oblast útoku
- Allianční partneři (Medigate, Ordr)
- FortiNAC



## Workforce Mobilization and Virtual Visits

- Možnost vzdáleného přístupu
- Fyzické a virtuální návštěvy
- Vznikající testovací/očkovací centra



## Cloud Security, Zero Trust, and Security Operations

- Multifaktor autentizace
- Cloud adopce
- Endpoint Security
- SOAR/SEIM



# Fortinet Security Fabric

## Broad

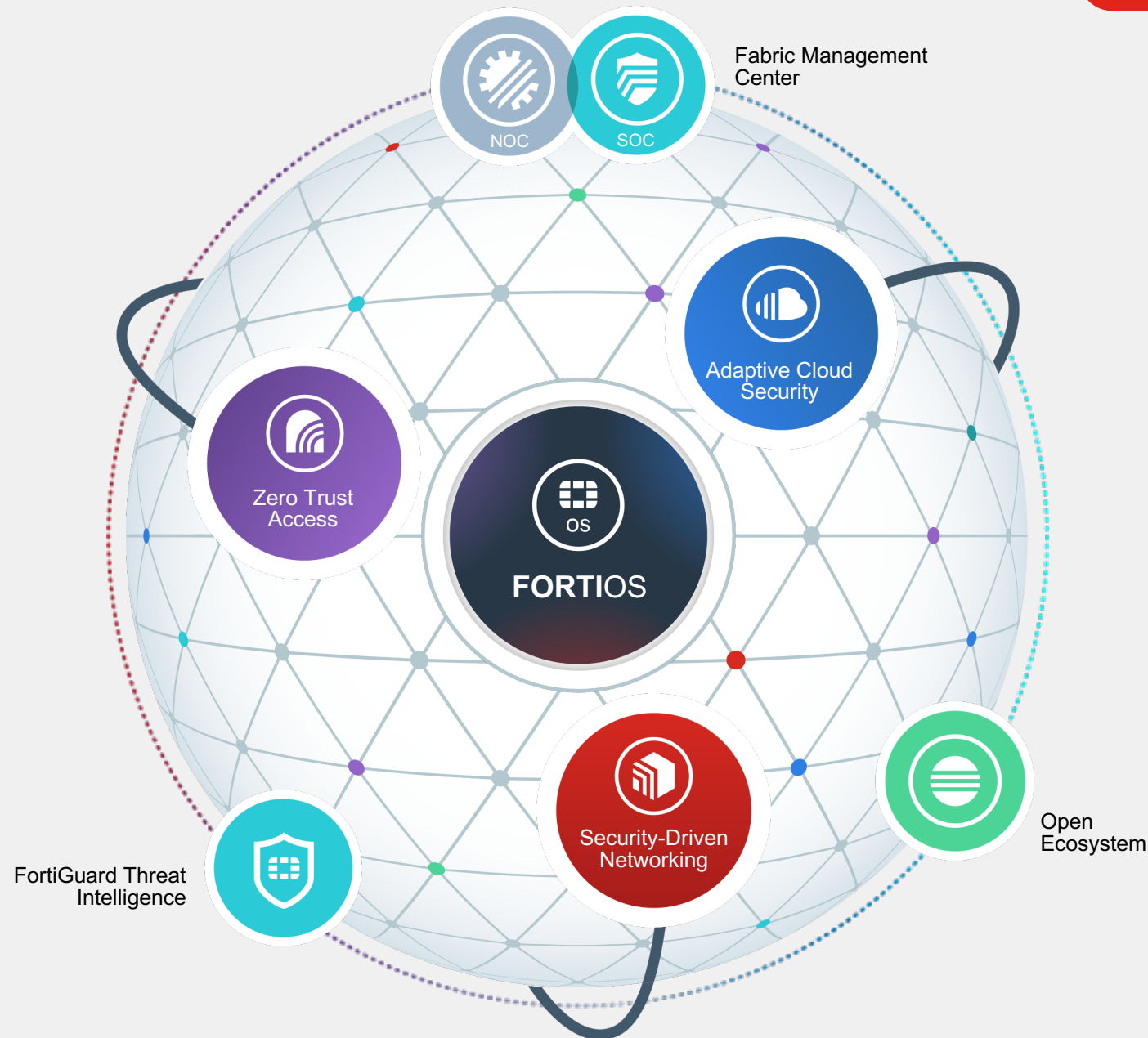
visibility and protection of the entire digital attack surface to better manage risk

## Integrated

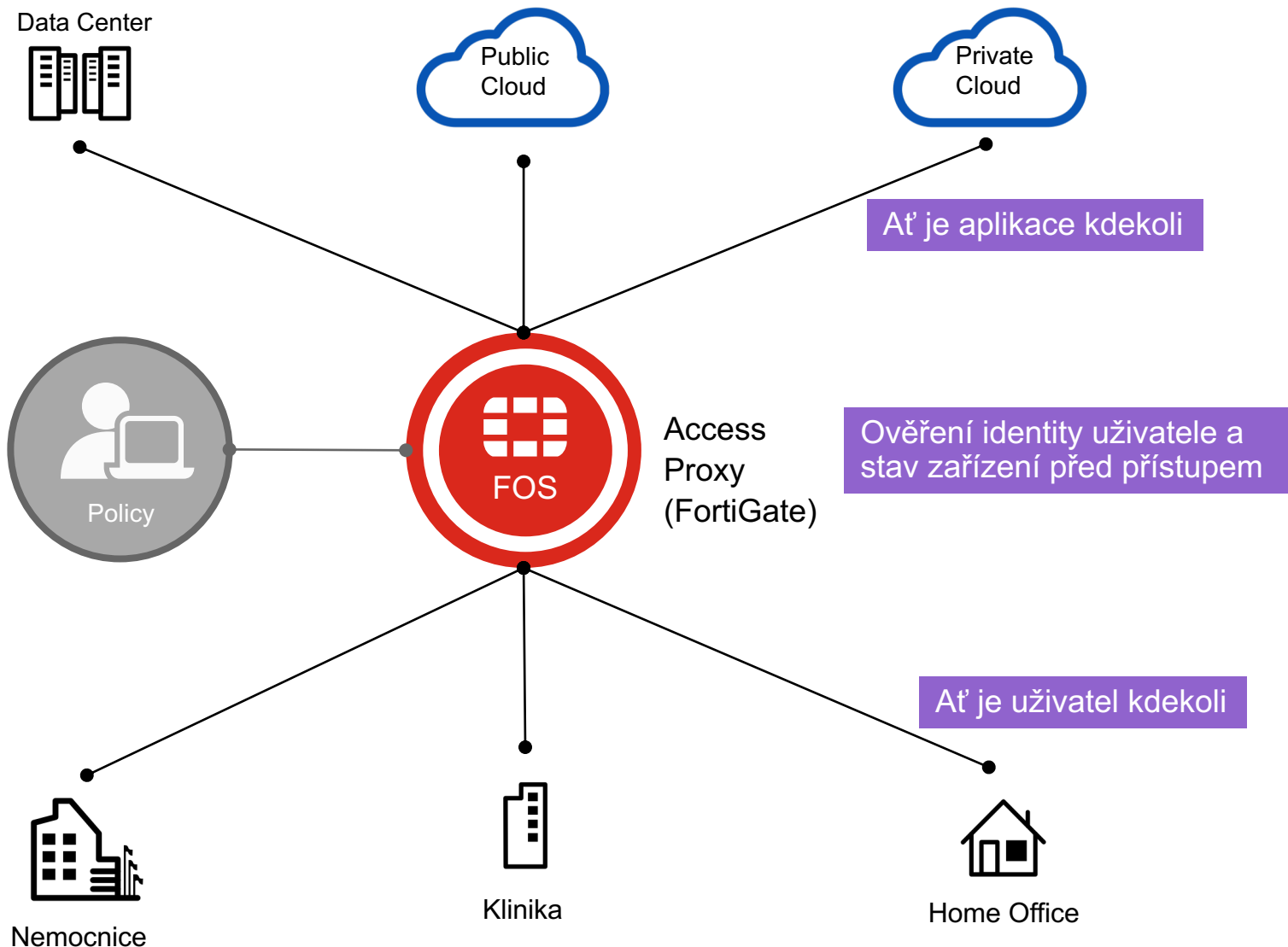
solution that reduces management complexity and shares threat intelligence

## Automated

self-healing networks with AI-driven security for fast and efficient operations



# Zero Trust Access



Znát a mít pod kontrolou všechny a všechno v síti i mimo ni

Zajistit konzistentní bezpečností politiky v celé síti, cloudu i mimo síť.

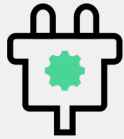






# Extensive Cybersecurity Ecosystem

## 450+ Open Ecosystem Integrations



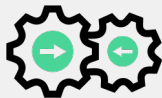
### Fabric Connectors (13)

Fortinet-developed deep integrations that automate security operations and policies



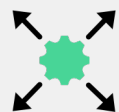
### Fabric APIs (229)

Partner-developed integrations using Fabric APIs that provide broad visibility with end-to-end solutions



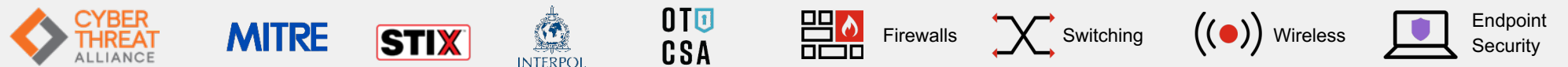
### Fabric DevOps (10)

Community-driven DevOps scripts that automate network and security provisioning, configuration, and orchestration



### Extended Security Fabric Ecosystem (200+)

Collaboration with threat sharing organizations and integrations with other vendor products



Note: Logos are a representative subset of the Security Fabric Ecosystem

Figures as of March 31, 2021





Děkuji za pozornost

[rprokes@fortinet.com](mailto:rprokes@fortinet.com), 724 003 281