FERTINET

Security Fabric – integracja rozwiązań w świecie bezpieczeństwa

Michał Kędzierski

Channel Systems Engineer

mkedzierski@fortinet.com

Securing people, devices, and data everywhere.

For over 20 years, Fortinet has been a driving force in the evolution of cybersecurity and the convergence of networking and security. Our security solutions are among the most deployed, most patented, and most validated in the industry.

Global Customer Base

680,000+

Customers

2022 Billings

\$5.59B+

(as of Dec 31, 2022)

Market Capitalization

\$59.38B

(as of June 30, 2023)

Broad, Integrated Portfolio of

50+

Enterprise Cybersecurity
Products

Strong Analyst Validation

41

Enterprise Analyst Report Inclusions

Vertical Integration

\$1B+

Investment in ASIC Design & Development



Founded: October 2000

Founded by: Ken Xie and Michael Xie

Headquarters: Sunnyvale, CA

Fortinet IPO (FTNT): November 2009

Listed in both: NASDAQ 100 and S&P 500

Member of: 2022 Dow Jones Sustainability
World and North America Indices

Security Investment Grade Rating: BBB+ Baa1



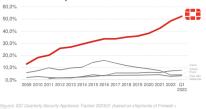
Investing in Innovation for Our Customers

Strong investment in our supply chain

~50%

of All Next-Gen Firewall Shipments & #1 in revenue market share

Global Firewall Shipments



Investment in scale of threat intelligence and AI/ML

100+B

global security events analyzed per day

Advanced Threats - Global CVE

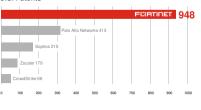


Organic R&D investment across our portfolio

1,285

Global Industry Patents

U.S. Patents



Actionable Threat Intel from FortiGuard Labs

ACTIONABLE THREAT VISIBILITY INNOVATION INTELLIGENCE Telemetry Network Weh Anti-Virue Sandhox Control Filtering SECURITY Fmail FABRIC Û Endpoint 101011 101019 CERTS PROTECTIONS Fortinet Al / Machine Anti-Endpoint Indicators of Distribution Vulnerability Compromise (loCs) Learning Network Enforcement Partnerships Zero-Day **FortiGuard * PROACTIVE** Labs RESEARCH Adversary Security Threat Intel Playbooks Federated OSINT **Detection and** protection in Machine Learning milliseconds CTA feeds THREAT INTELLIGENCE Trusted SERVICES Penetration Phishing Incident **Partnerships** Testing Service Response



Global Reach & Support



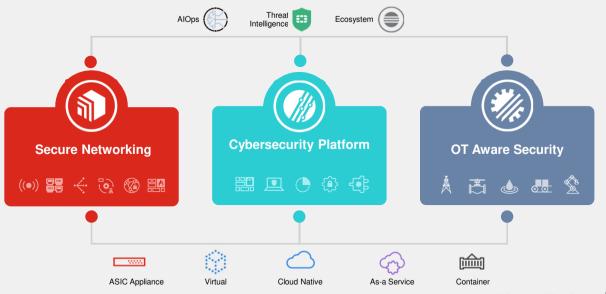


Consolidation Reduces Complexity & Accelerates Outcomes











Consolidation Reduces Complexity & Accelerates Outcomes









Fortinet Security Fabric

Broad

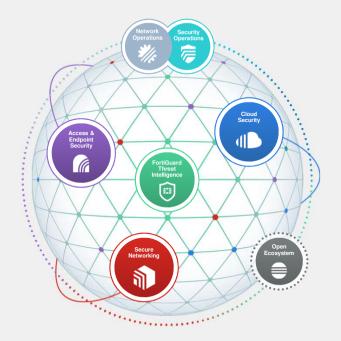
visibility and protection of the entire digital attack surface to better manage risk

Integrated

solution that reduces management complexity and shares threat intelligence

Automated

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

















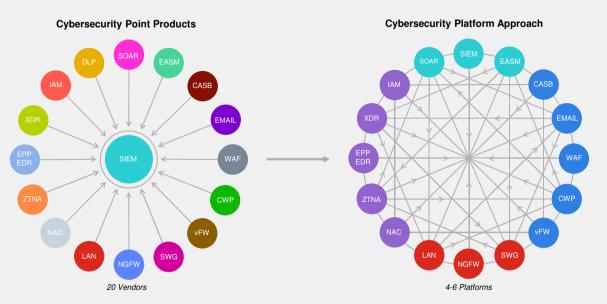






Konsolidacja dostawców produktów bezpieczeństwa

Więcej nie znaczy lepiej



Extensive Cybersecurity Ecosystem



480+ Open Ecosystem Integrations



Fabric Connectors (13)

Fortinet-developed deep integrations that automate security operations and policies

























Fabric APIs (248)

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 June 30, 2021

Network Security Portfolio



FortiGate Firewall

- Next-Generation Firewall
- Internal Segmentation
- Hyperscale Firewall





FortiProxy

- Secure Web Gateway
- On Premises



FortiSASE SWG

- Secure Web Gateway
- Cloud-Delivered





Enterprise Networking Portfolio



FortiGate SD-WAN

WAN Edge device

- Application Steering
- Advanced Routing
- Cloud On-Ramp



FortiExtender

- LTE/5G WWAN Gateway
- SD-Branch



FortiSwitch

• Outdoor

- · Campus/Branch
- Data Center



FortiNAC

- · Zero Trust for Devices
- User Access Control
- Guest Access Control



Linksys HomeWRK

Home Network





Security Operations



FortiGuard Al-Powered Detection

· Vulnerability, IOC, Decoys. InT/OT Detection



FortiDeceptor

- Detect reconnaissance Engage ransomware
- Identify lateral movement



FortiNDR

- Detect anomalies Analyze malware
- Automate response



FortiRecon Beta

- · Map the attack surface
- · Detect threat infrastructure





FortiGuard Al-Powered Protection

· AV. IPS. Botnet, Web Filtering. Anti-spam, App Control, WAF, IoT/OT virtual patching



FortiClient EPP • NGAV

- Application Inventory
- Cloud Sandbox



- · Attack Surface Hardening / NGAV · FDR / XDR
- · Ransomware protection



FortiSandbox

- · Zero-day detection in real time
- Appliance, VM, Hosted, and SaaS





FortiGuard Al-Powered Response FortiAnalyzer

- · Outbreak Detection, XDR, Playbooks.
- Fabric Visibility
- Fabric Analytics
- Fabric Automation



FortiSIEM

- · Multi-vendor Visibility
- Al-powered Analytics
- Risk-based Response



FortiSOAR

- Multi-vendor Automation
- · Process Orchestration · Threat Intelligence
- Management



SOC as a Service

· Managed Firewall and

- Endpoint
- Alert Triage



Incident Response Service

- · Identify & contain incidents
- · Scope and remediate



Network Operations Portfolio

FortiManager

FortiMonitor

Enterprise Management

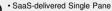
Automated workflows

Compliance and reporting
 Fabric Partners Orchestration

· Fabric device management







- SMB use cases
- · Multitenancy for MSSPs

Device management

FortiGate FortiSwitch FortiAP



FortiAlOps

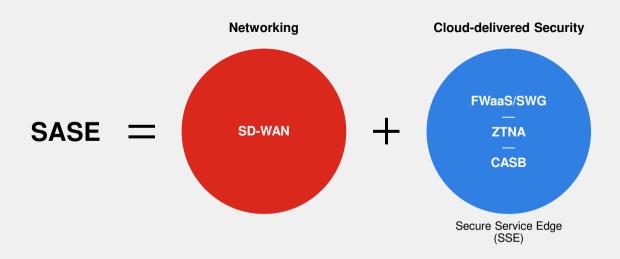
- Anomaly detection
- · Automated network troubleshooting

FortiGuard Al-Powered Security



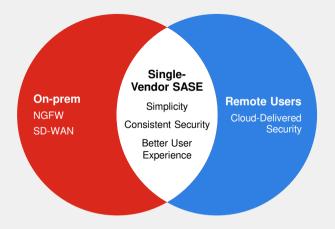
What is SASE (Secure Access Service Edge)?

Cloud-delivered network and security convergence solution for work-from-anywhere





Convergence of On-Prem and Remote Users Network



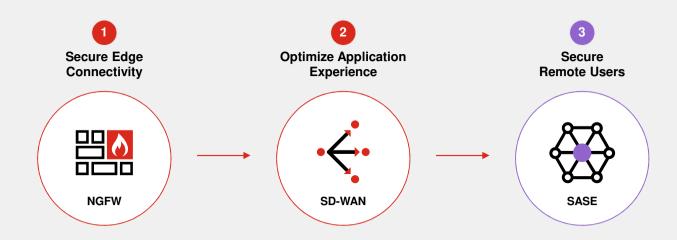
Single-vendor SASE Benefits

- Improved risk posture and reduced security gaps
- Provide simplicity eliminating multiple products
- Efficient operations with single agent
- Cost savings from product and vendor reduction



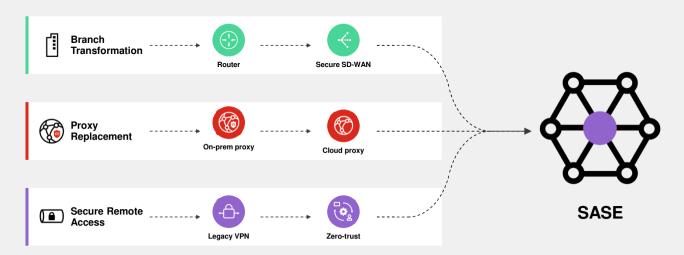
Pragmatic Journey to SASE

With Fortinet's convergence of security and networking everywhere





Key Customer Initiatives for SASE

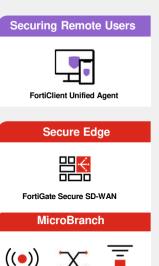




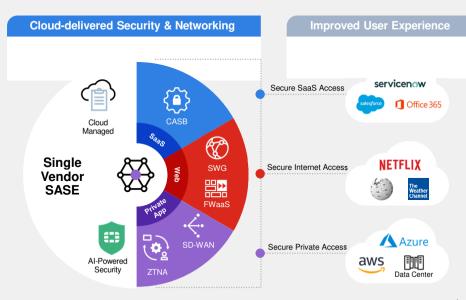


FortiSASE

Single Vendor SASE with Al-powered Security Services



FortiSwitch FortiExtender

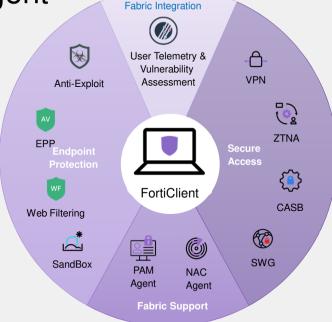


FortiAP

FortiClient Unified Agent

One agent to rule them all

- One agent for endpoint protection, Telemetry, PAM, NAC and Secure Access
- Client is included with SASE
- Consistent security and user experience

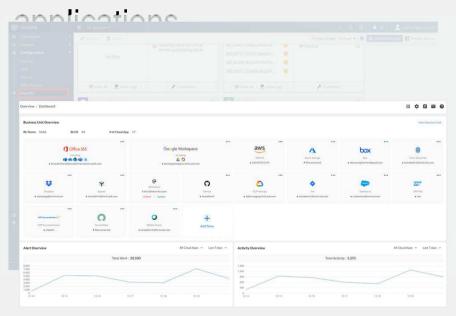


Security Configuration— One Enforcement Location



- Simplified FOS Security from single pane
- Default profiles available for fast consumption
- Web and Private App visibility
- Security profiles can be customized

CASB: Provides Protection for Your SaaS



- Application status
- · Activity history
- · Risk statistics
- Highest risk users, files, triggered policies & countries
- Risk/usage trends

FortiSASE PoP Coverage Expanding Rapidly

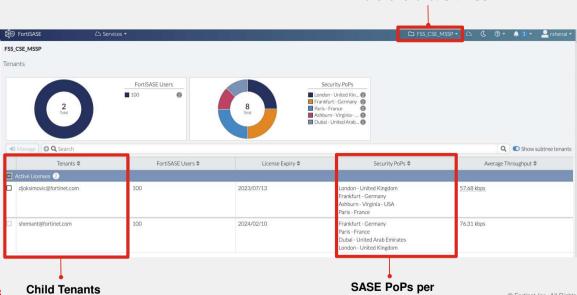
85% of US and EMEA regions already have acceptable latency based on our current PoP coverage





FortiSASE Multi-Tenancy Support

MSSP Portal



Parent Tenant / SP/ MSSP



Fortinet Security Fabric

The industry's highest-performing integrated cybersecurity mesh platform



Product Matrix

Click on icone in this decument for additional information



Fortinet Brochure integrated and automated







Free Assessment Dorform on accomment in your natwork to validate







Secure Networking



Cloud Security



Zero Trust Access



Fahric Management Center: NOC



Fabric Management



Support & Mitigation



NGFW w/ SQC acceleration and industry-leading secure SD-WAN

FortiGate SD-WAN Annlication-centric ecolobia and Secure SD-WAN with NGFW



FortiEvtender Extend ecolobia and reciliant LTE and I AN connectivity



FortiAD.

Protected LAN Edge deployments with wireless connectivity

FortiSwitch





Visibility access control and



Enforce internet, compliance and granular application control



Fortileolator Maintain an "air-gap" between



FortiGate VM NGEW w/ SQC acceleration and

industry-leading secure SD-WAN

EartiDD OC Machine-learning guidaly inspects traffic at layers 3, 4, and 7

EartiCNP Manage risk and compliance through multi-cloud infrastructures

FortiDevSec.



Continuous application security testing in CI/CD pipelines

FortiWeb Prevent web application attacks

against critical was assets



Annlingtion-aware intellinence for distribution of application traffic

FortiGSLB Cloud

Ensure business continuity during Unexpected network downtime

FortiMail Secure mail getsway to protect against SPAM and virus attacks



FortiCASB Prevent misconfigurations of SaaS applications and meet compliance



FortiCNF Offers enterprise-grade protection on Amazon AWS, with inbound and outhound traffic inspection





FortiSASE Enforce dynamic network access

control and natwork segmentation 7TNA Agent



FortiAuthenticator Identify users wherever they are and enforce a trong authentication



with oush notification FortiClient Fabric Agent IPSec and SSI VPM time!

andnoint telemetry and more **FortiGuest**



Control & monitoring of elevated & privileged accounts, processes.



and critical evetame



FortiGuard Threat Intelligence

Powered by FortiGuard Labs







FortiManager Centralized management of your Fortingt encurity infractructure



configuration and management



SOC monitoring canabilities



analyze, enable, and correlate FortiEytender Cloud

Deploy, manage and oustomize I TF internet arress















Extended Ecosystem Threat sharing w/ tech vendors



Center: SOC













Correlation reporting and logmanagement in Security Eabric



and availability monitoring FortiSOAR



Automated security operations. analytics, and response



SOC-as-a-Service Continuous averanas s and control of events, alerts, and threats



Digital forensic analysis, response.



Services

















** Basevens time for High Princip tirkets



Communication and Surveillance



with centralized management FortiVoice







management software





Michał Kędzierski

Channel Systems Engineer

mkedzierski@fortinet.com