

BEZPEČNOST KYBERPROSTORU VE STÁTNÍ SPRÁVĚ

e-government 20:10

5. 9. 2017

Ing. Horymír Šíma, MAM

FORTINET

Founded: Nov. 2000

First Product Release: May 2002

Fortinet IPO: Nov. 2009

NASDAQ: FTNT

Headquarters: Sunnyvale, California

Employees: 4,792

FY 2016 Revenue: \$1.275B

Q2 2017 Revenue: \$363.5M

Q2 2017 Billings: \$426.9M

Q2 2017 EPS (non-GAAP): \$0.27

Market Cap (July 26, 2017): \$7.1B

\$1.46B Cash and No Debt

Units Shipped to Date: 3.3M+

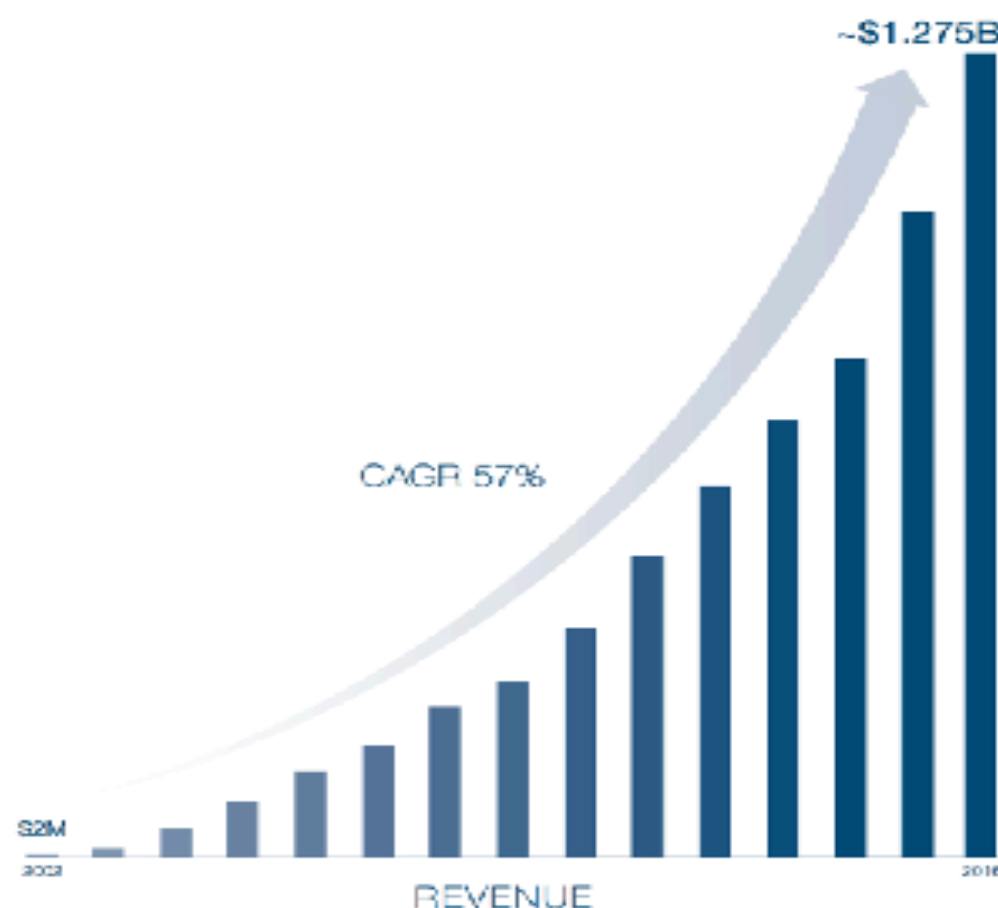
Customers: 320,000+

395 Patents Issued

316 Patents Pending

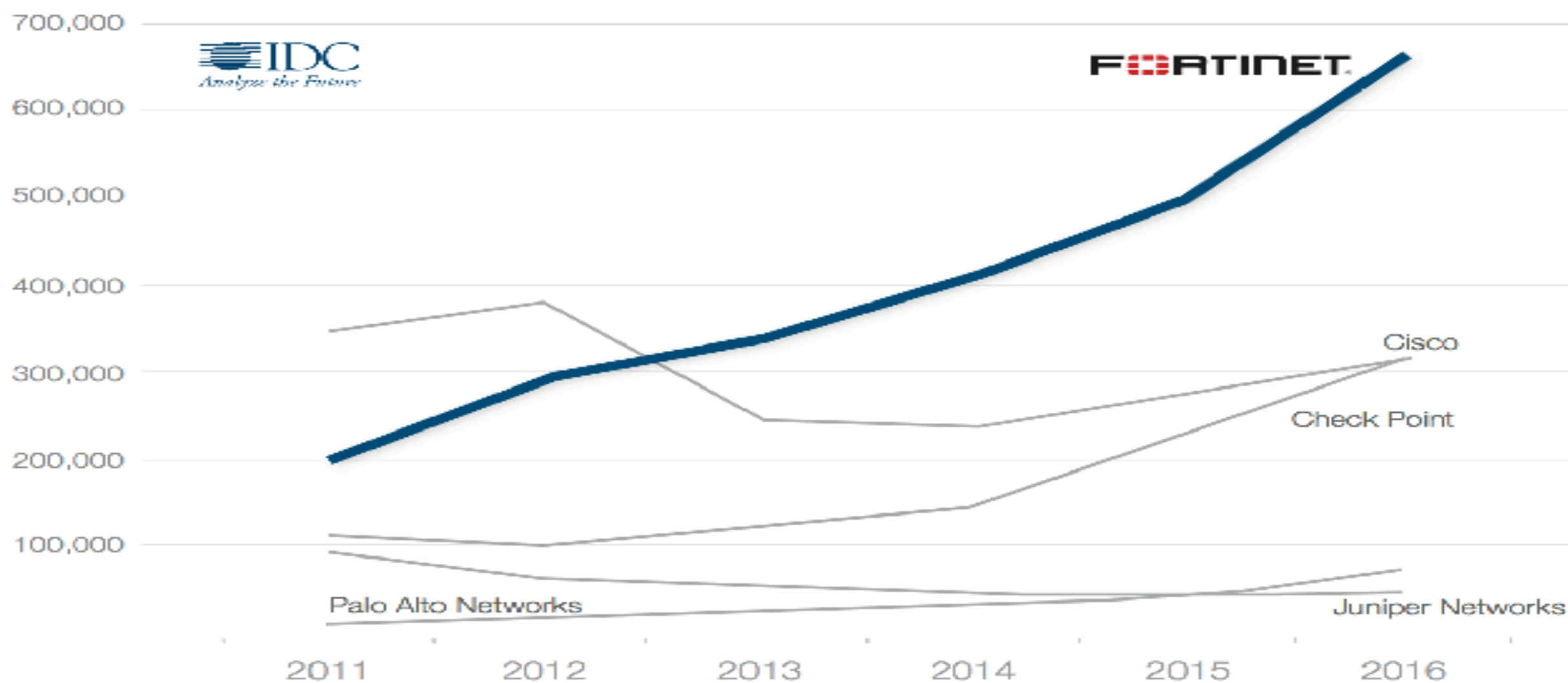
OVERVIEW

Fortinet's mission is to deliver the most innovative, highest-performing network security fabric to secure and simplify your IT infrastructure. We are a leading global provider of network security appliances for carriers, data centers, enterprises and distributed offices.



3-5X
Other comparable
Network Security
Companies
Source: Published USFTD data

Fortinet is the largest network security appliance vendor (units) and growing quickly, according to IDC...



Source: IDC Worldwide Security Appliances Tracker, April 2017 (based on annual unit shipments)

Emerging Security Challenges

Fortinet's mission is to deliver the most innovative, highest performing network security **fabric** to secure and simplify your IT infrastructure

Today's Network Is Borderless

Slow Is Broken

Complexity Is The Enemy of Security



Telco



Enterprise



SMB

Enterprise Firewall



Cloud Security



ATP



Application Security



Secure Access



Security Operations



Emerging Security Challenges

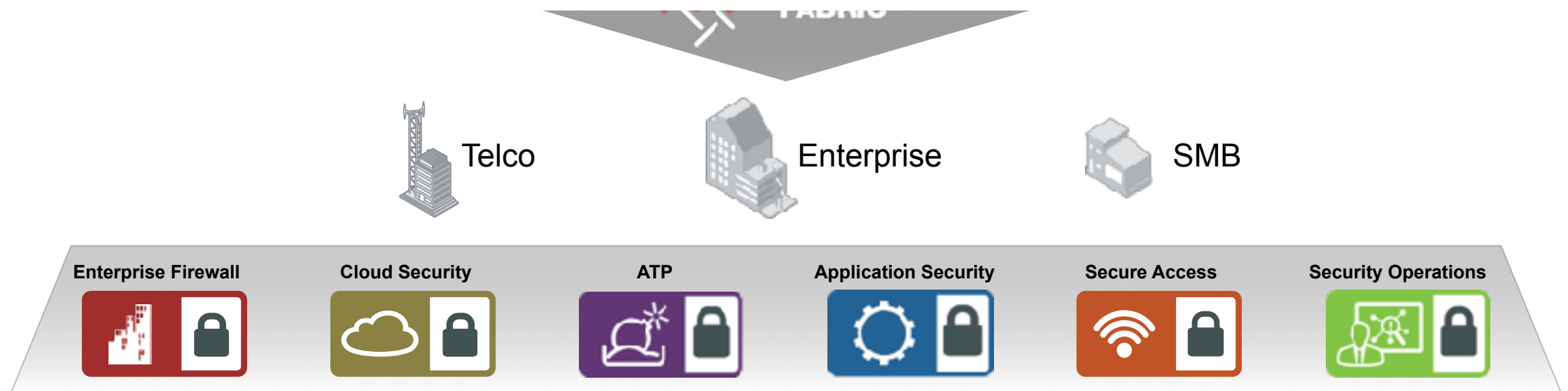
Fortinet's mission is to deliver the most innovative, highest performing network security **fabric** to secure and simplify your IT infrastructure

Today's Network Is Borderless

Slow Is Broken

Complexity Is The Enemy of Security

By 2020, more than 60% of organizations will fail to decrypt HTTPS efficiently, missing most targeted web malware.





**BROAD
POWERFUL
AUTOMATED**





Broad – The Fabric Gives You Complete Visibility, Coverage and Flexibility Across The Entire Dynamic Attack Surface

Visibility



Coverage

-  Cloud Security
-  Application Security
-  Network Security
-  Access Security
-  Client/loT Security

Flexible/Open



Broad – The Fabric Allows Flexible, Open Integration of Other Security Partners

Virtualization & SDN/NFV



CLOUD



ENDPOINT & IoT



MANAGEMENT



SIEM



SYSTEMS INTEGRATOR



Powerful – Increasing Performance Reduces The Burden on Infrastructure

Security Processors (SPU's)



Accelerates Network Traffic



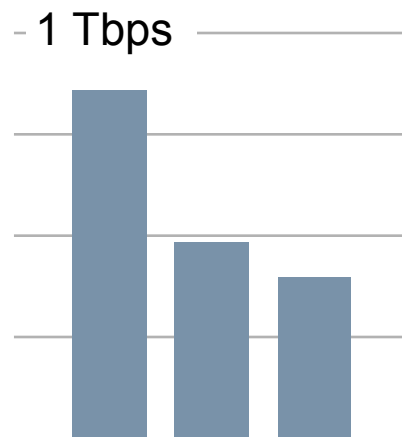
Accelerates Content Inspection



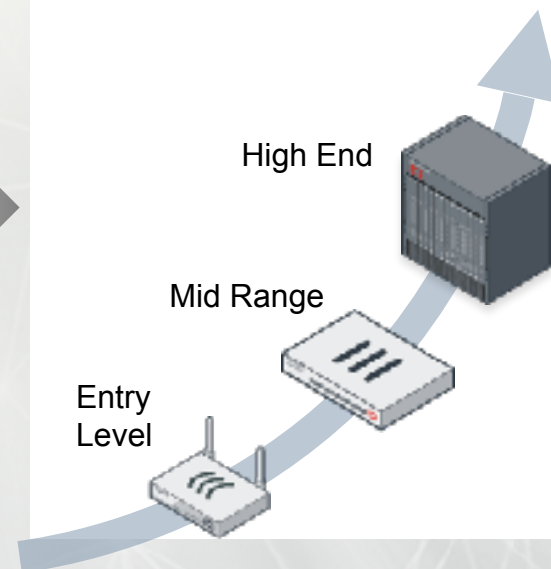
Optimized Performance for Entry Level



Parallel Path Processing



Comprehensive Range



Automated to Provide a Fast, Coordinated Response to Threats

Global & Local



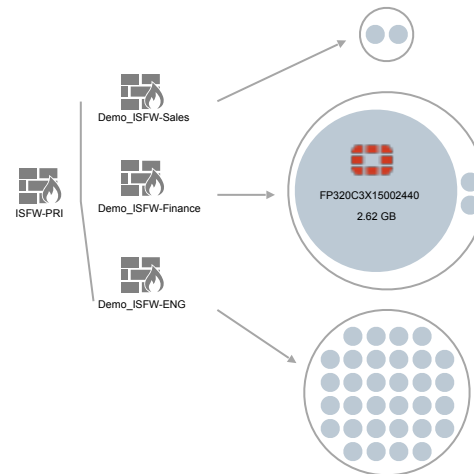
Known Threats
FortiGuard



Unknown Threats
FortiSandbox



Audit & Recommend



Coordinated



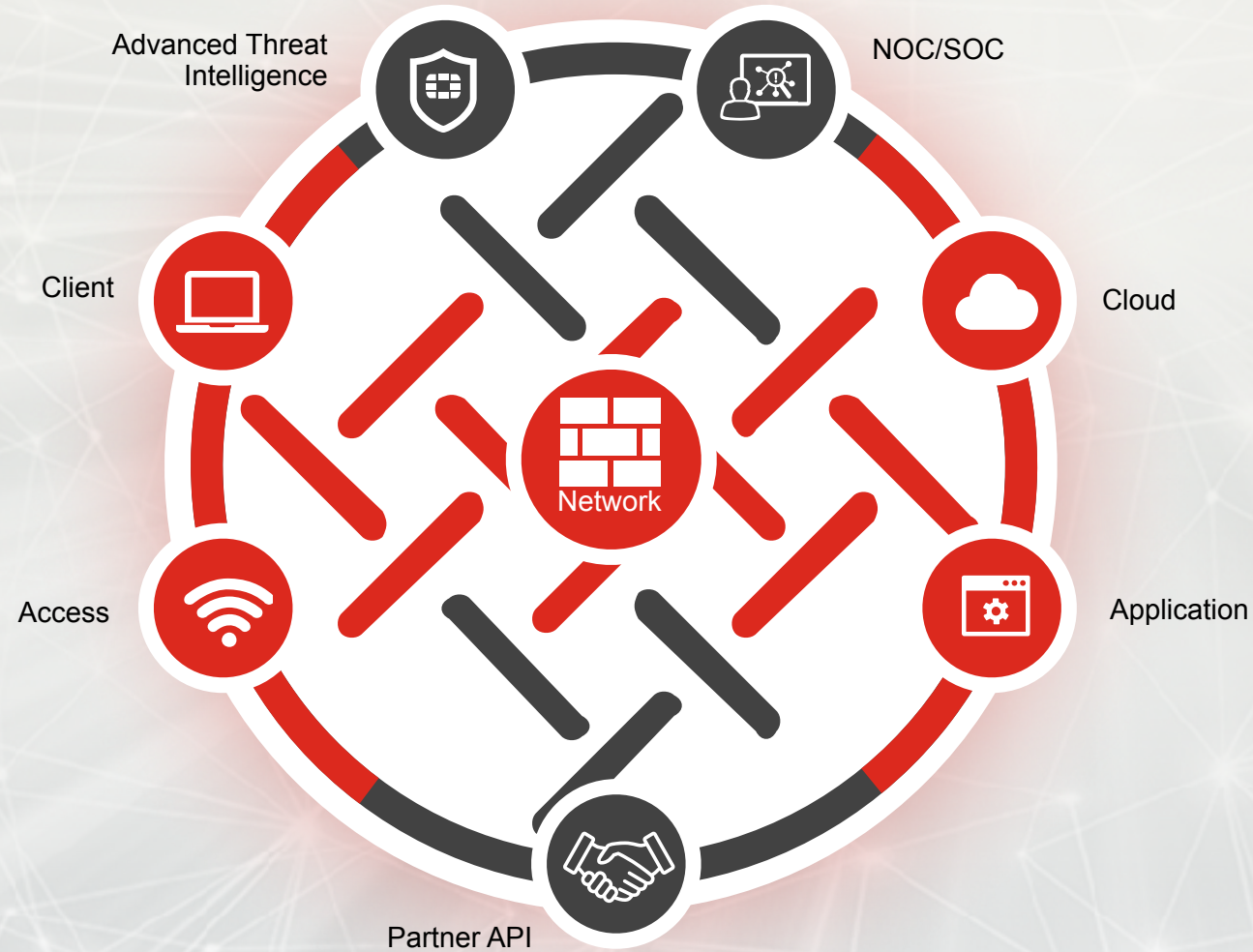
Intent-based Network Security, Powered by Fabric

Automatically Translate Business Needs To Infrastructure Policies



THE FORTINET SECURITY FABRIC

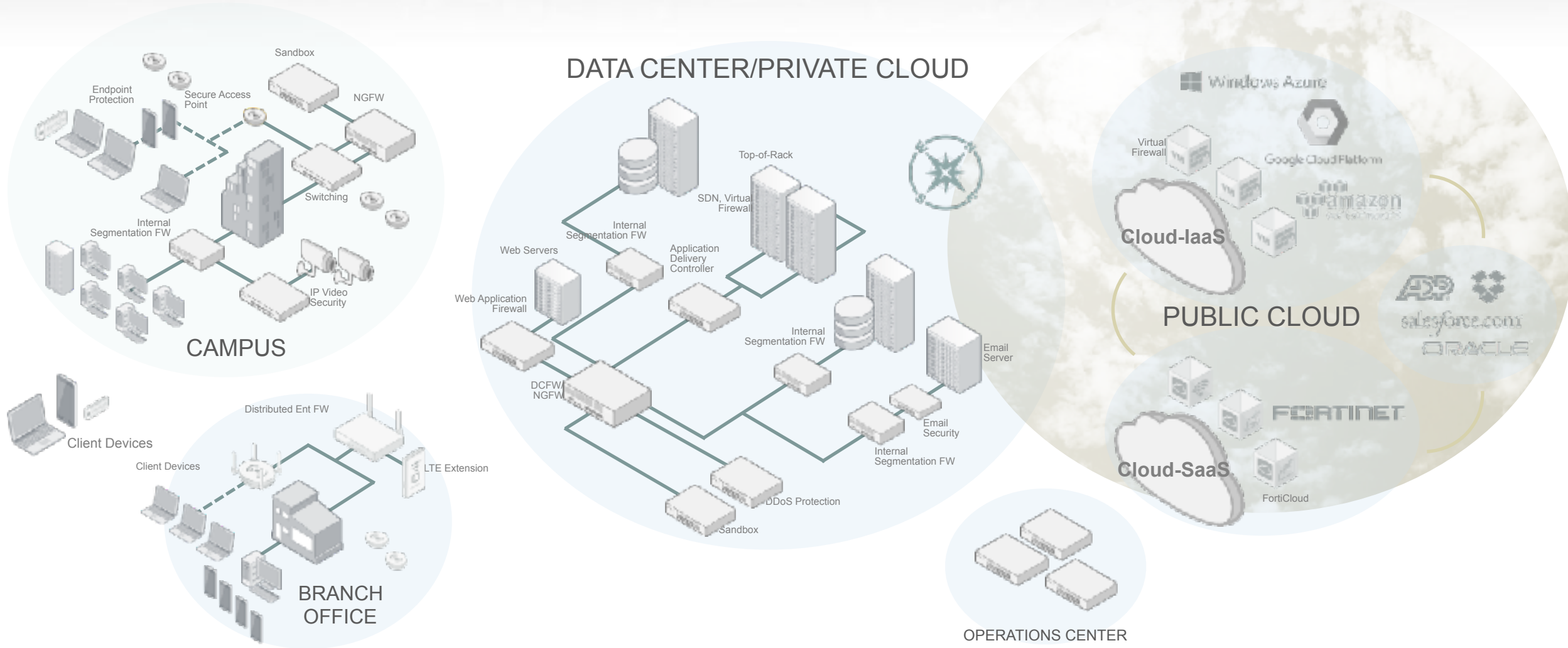
The Fortinet Security Fabric is the vision that delivers on the promise of Security without Compromise: Broad, Powerful and Automated





THE FORTINET SECURITY FABRIC REALIZED

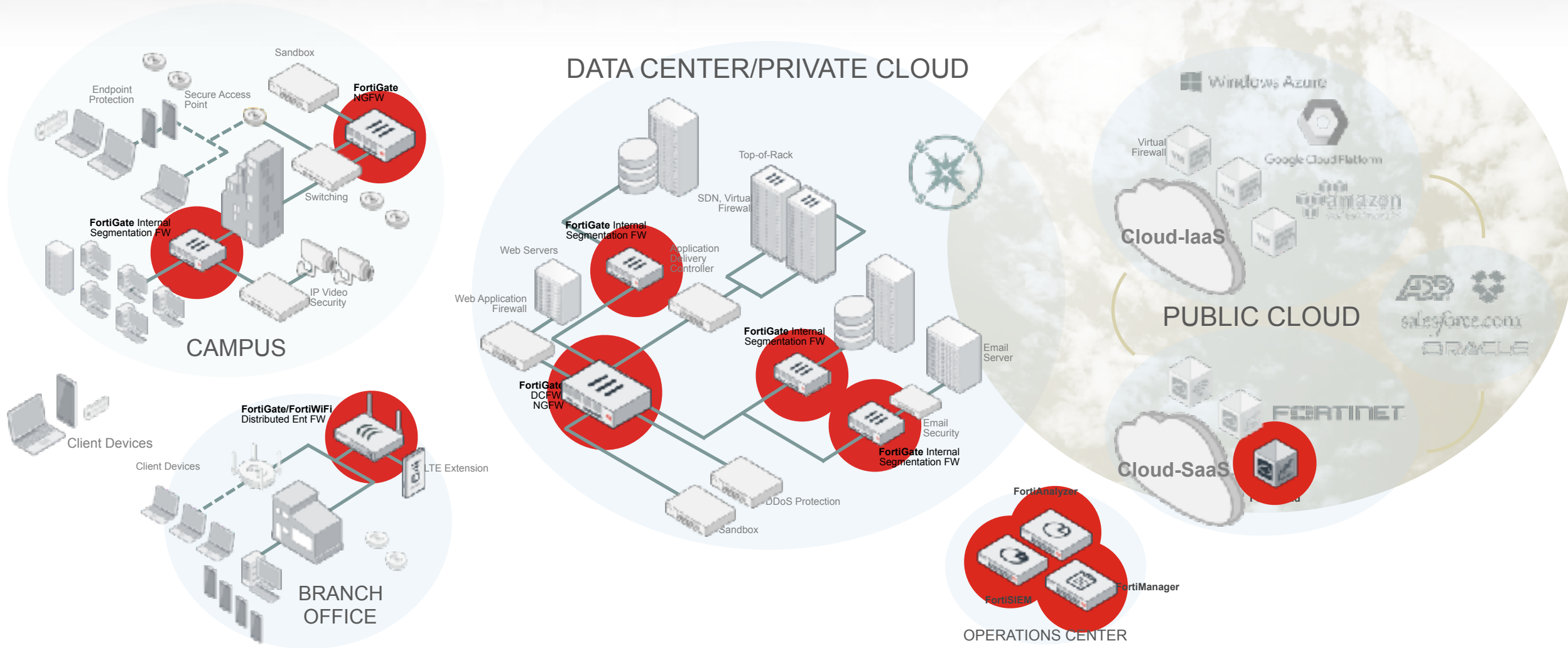
FORTINET SECURITY FABRIC



FORTINET SECURITY FABRIC



ENTERPRISE
FIREWALL



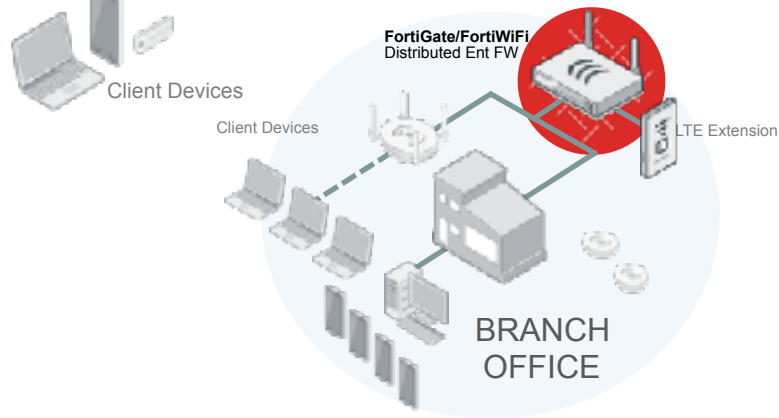
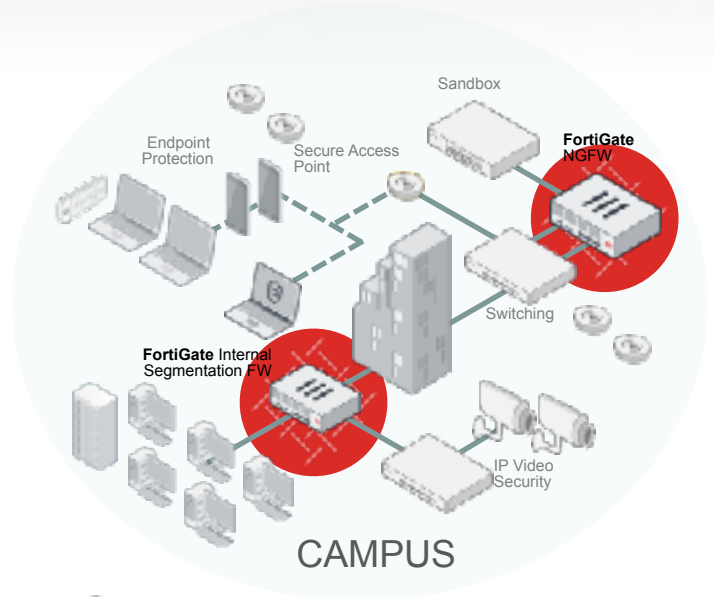
FORTINET SECURITY FABRIC



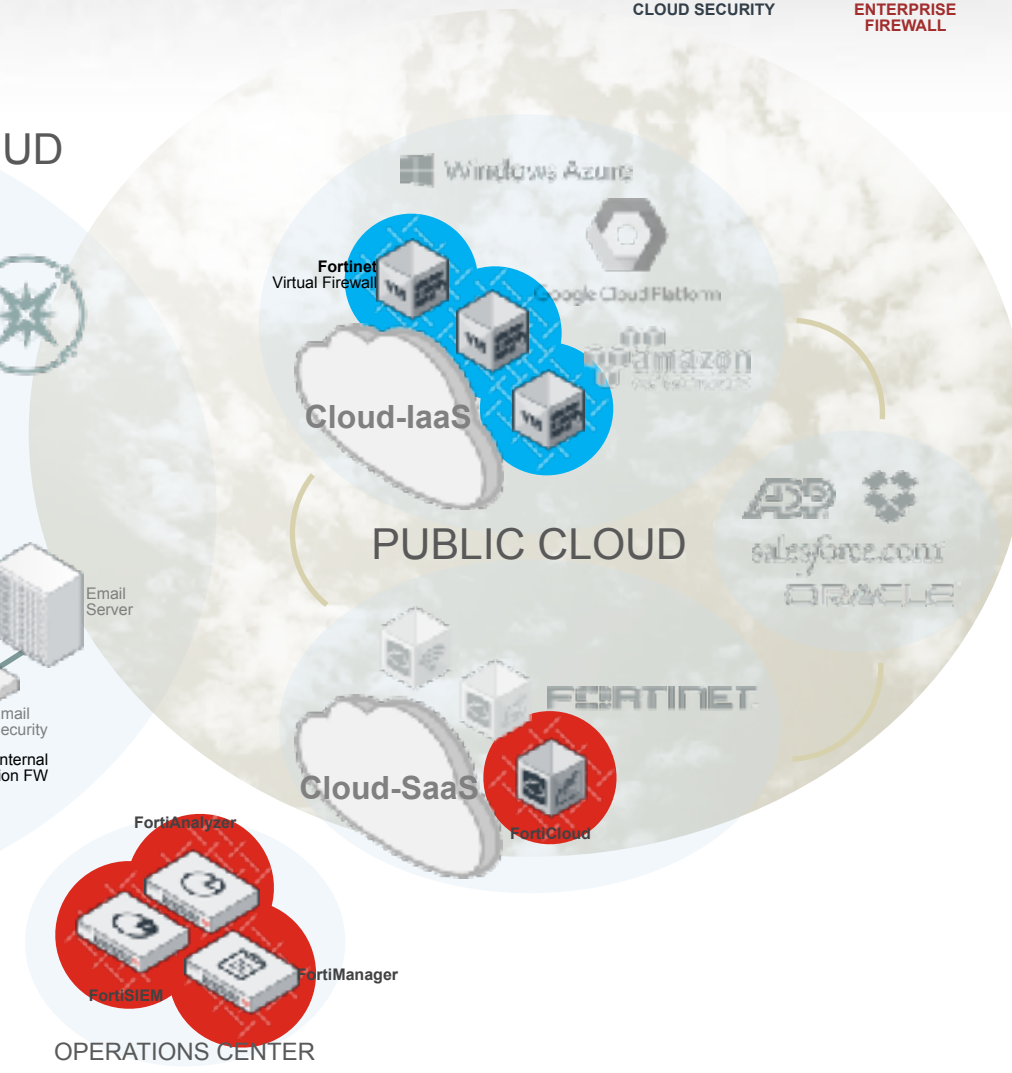
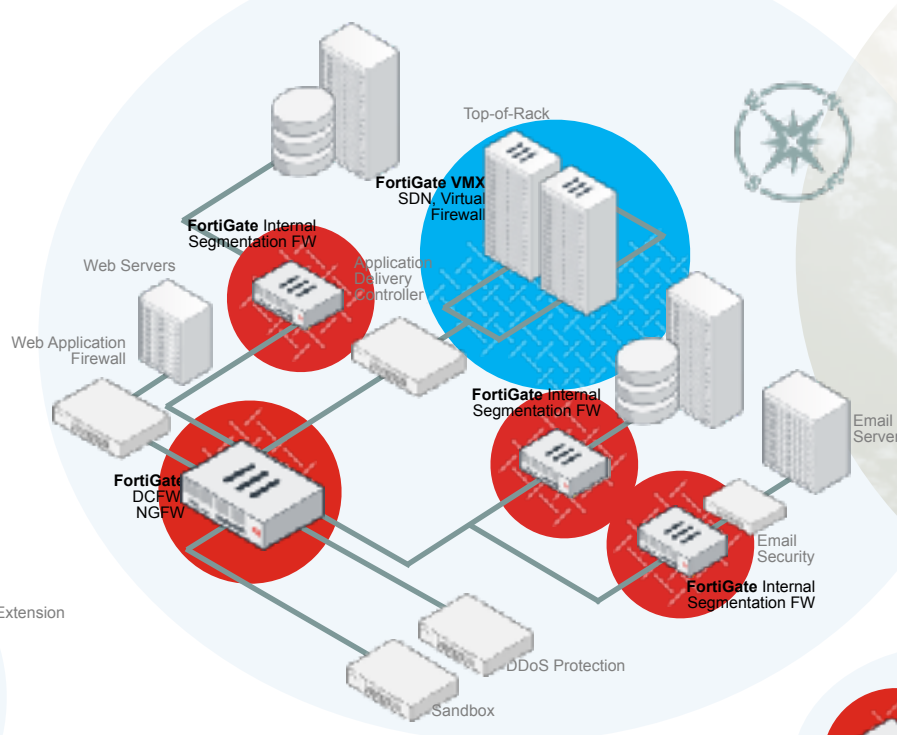
CLOUD SECURITY



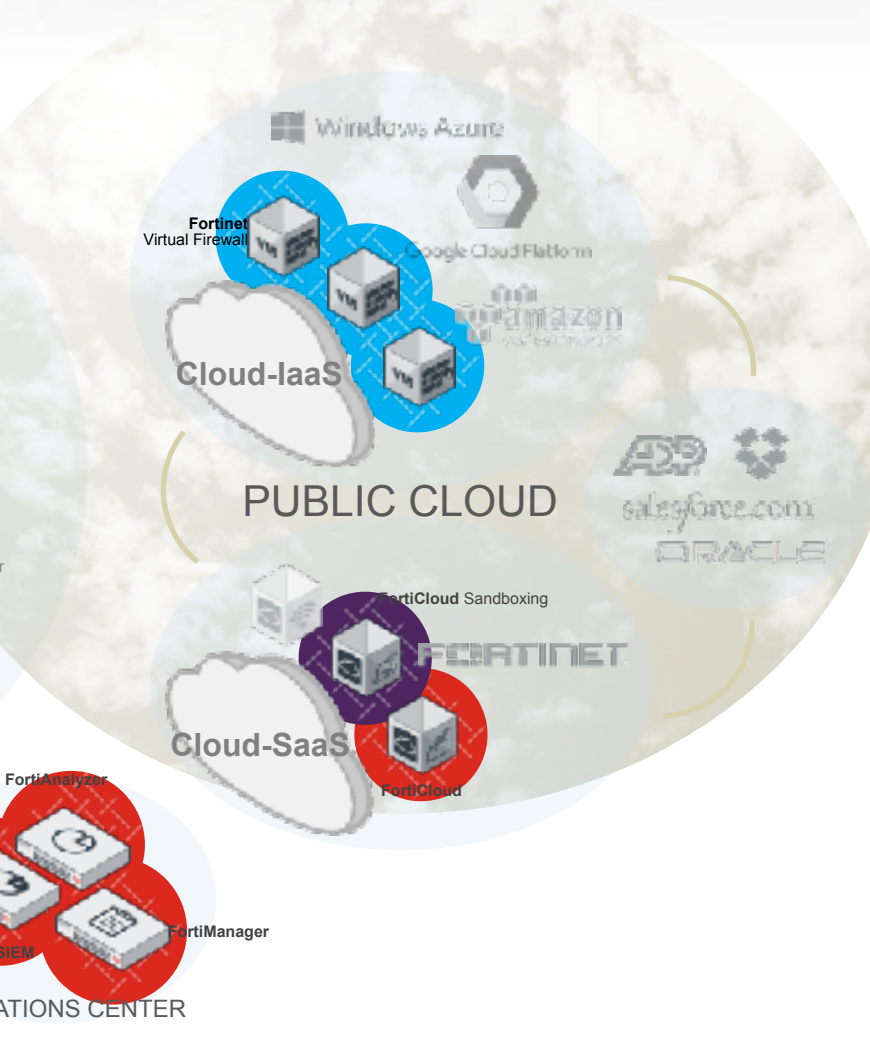
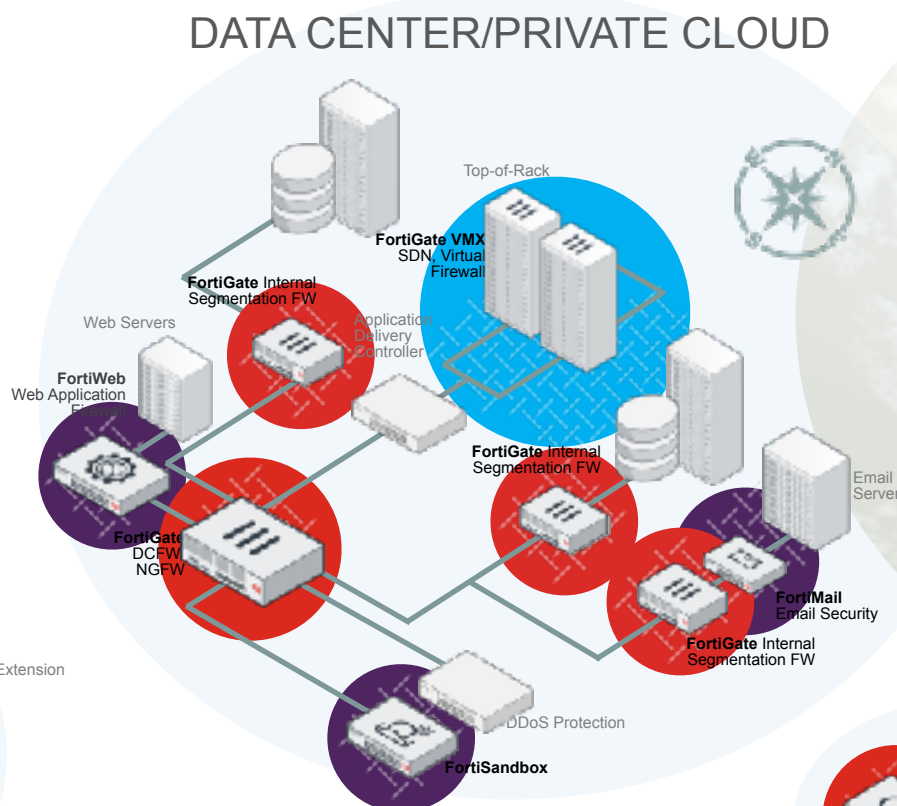
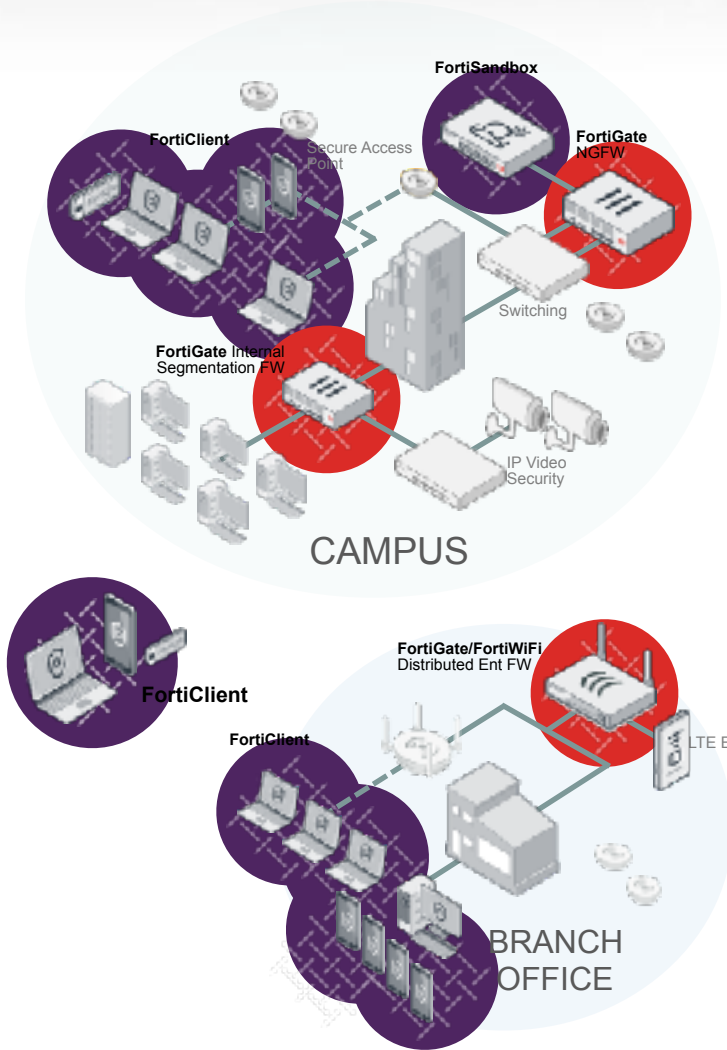
ENTERPRISE FIREWALL



DATA CENTER/PRIVATE CLOUD



FORTINET SECURITY FABRIC



FORTINET SECURITY FABRIC



APPLICATION SECURITY



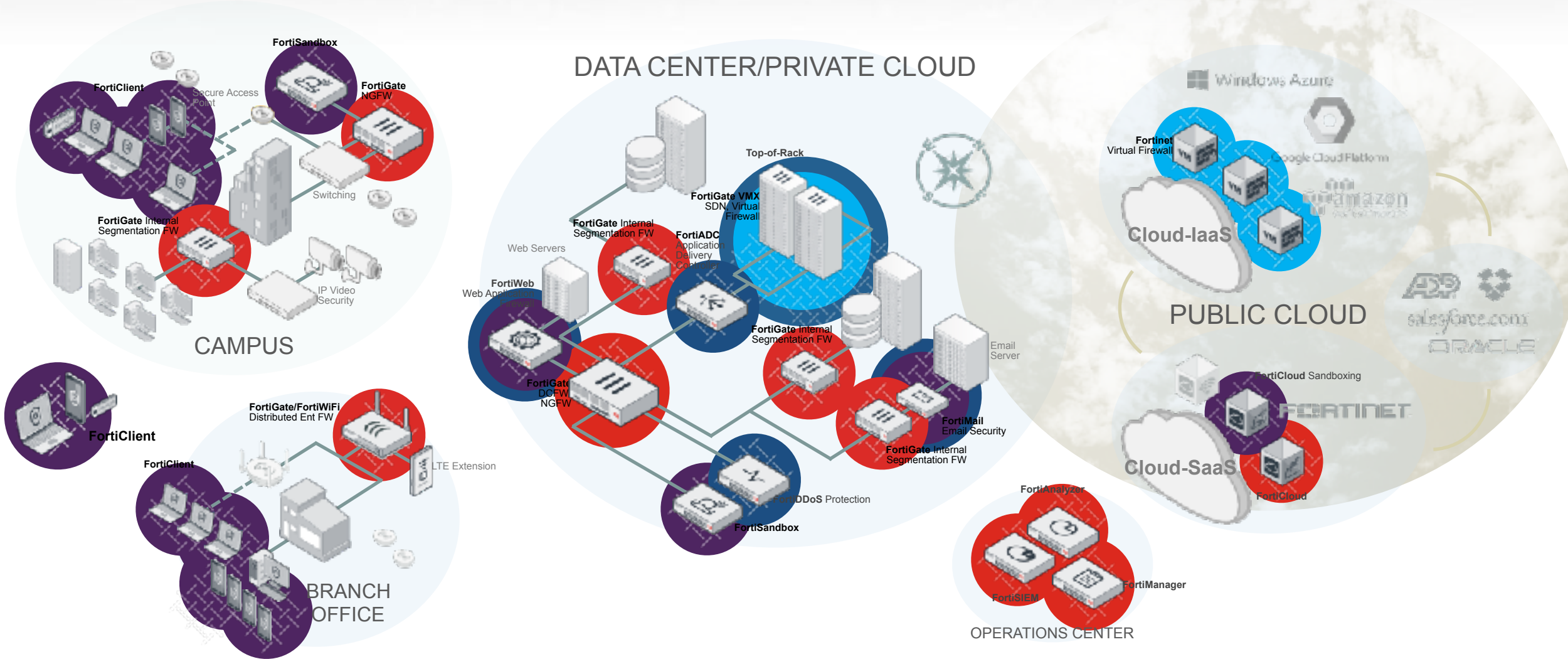
ADVANCED THREAT PROTECTION



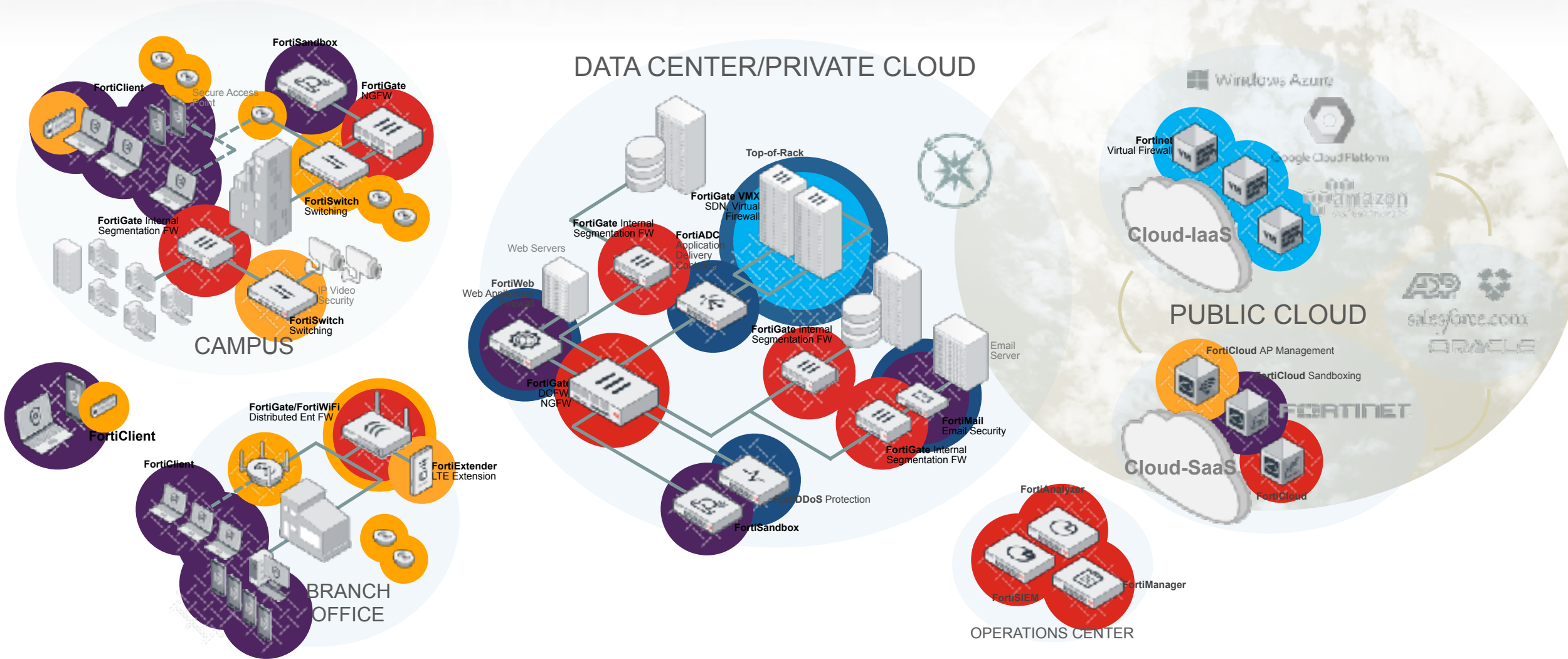
CLOUD SECURITY



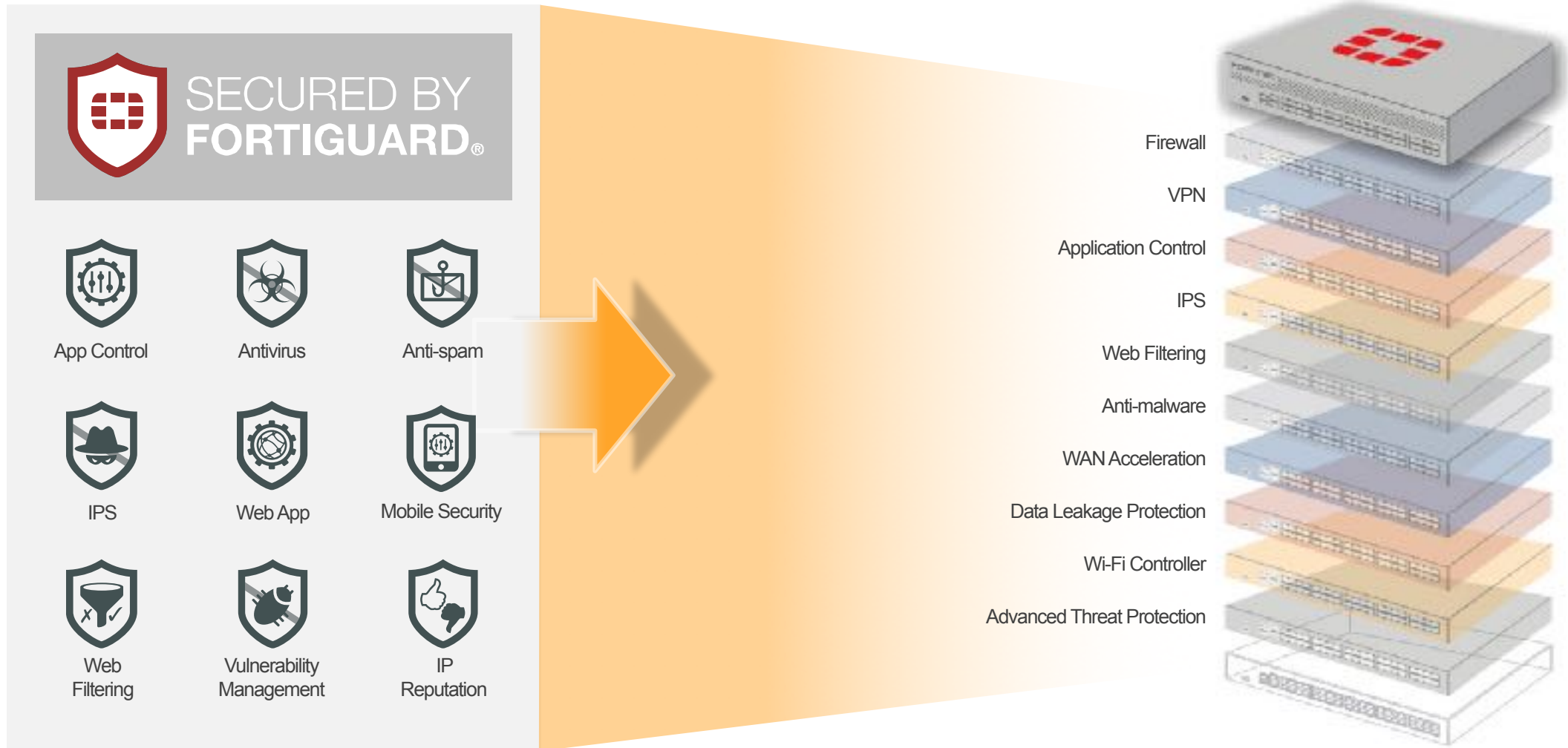
ENTERPRISE FIREWALL



FORTINET SECURITY FABRIC



Security Fabric Secured by FortiGuard



The image features a dark red background with a pattern of white hexagons and circles of varying sizes and opacities. The Fortinet logo is centered in the middle of the image. The logo consists of the word "FORTINET" in a bold, white, sans-serif font. The letter "O" is stylized with three vertical bars inside it. A small registered trademark symbol (®) is located to the right of the word.

FORTINET®

hsima@fortinet.com