



**RISE ABOVE**

**ACCELERATE 19**

# **Delivering Security-Driven Networking Solutions**

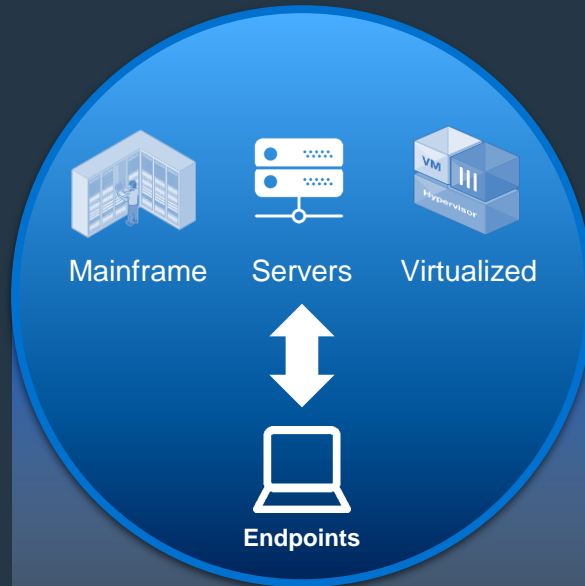
John Maddison

EVP Products & Solutions

# Hybrid Network Compute becoming the standard

Edge Compute will become more important

## DATA CENTER COMPUTE



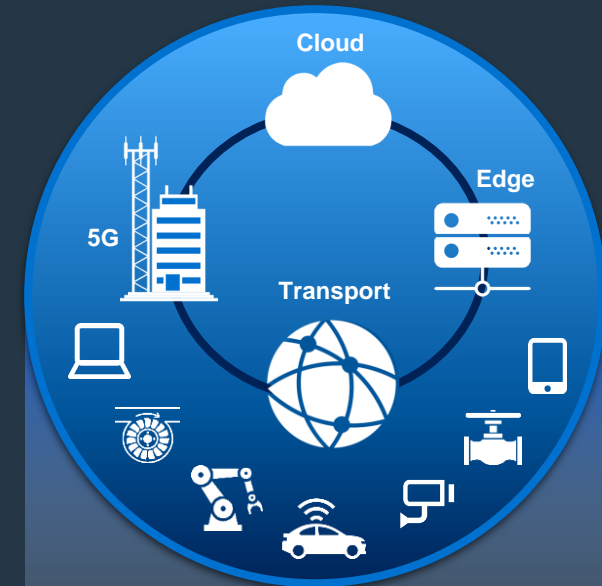
Client-Server  
Web Client

## CLOUD COMPUTE



IaaS  
PaaS  
SaaS

## EDGE COMPUTE



IoT  
OT

# Differing Trust Levels create Edges Everywhere

Physical, Virtual, API and Embedded Approach Required

## WAN EDGE

SD-WAN



Security



Orchestration



SD-WAN



WoC

## ACCESS EDGE

SD-Branch



Security



Switch



WiFi



NAC

## OT EDGE

Cyber-Physical



Security



## COMPUTE EDGE

Cloud and 5G



Security



Cloud



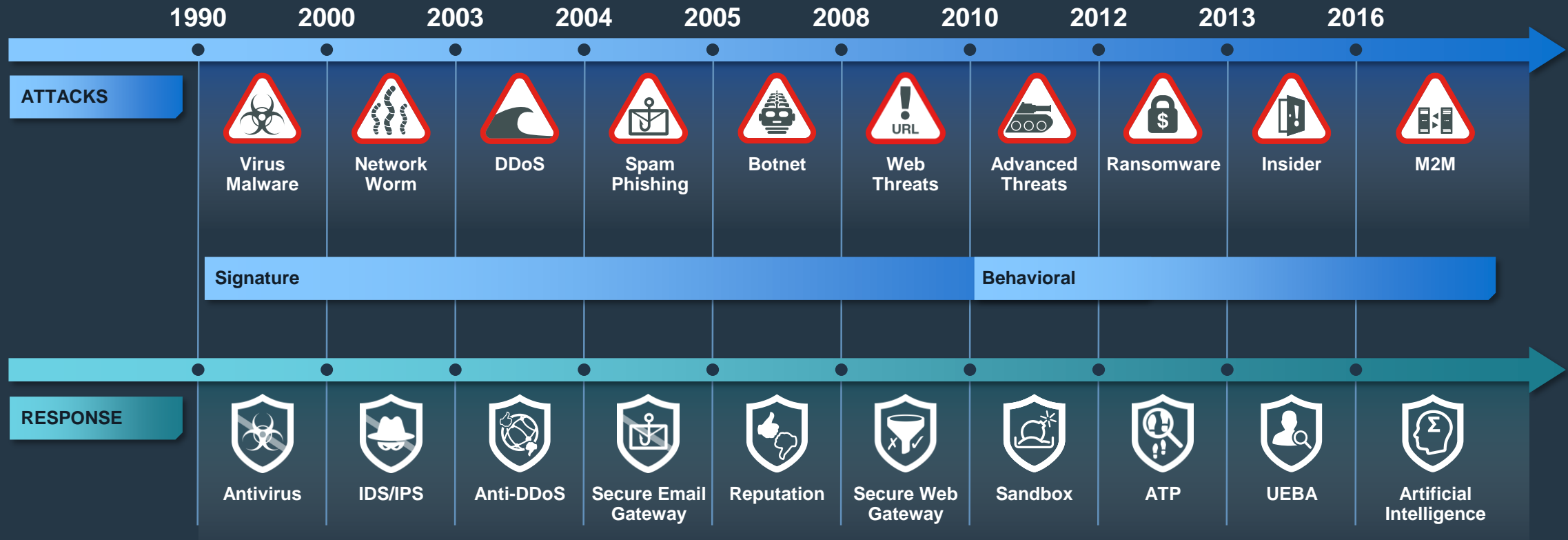
Identity



5G

# The Threat Landscape is continually changing

The expanding attack surface creates the opportunity today



# Regulatory & Compliance Is Here to Stay

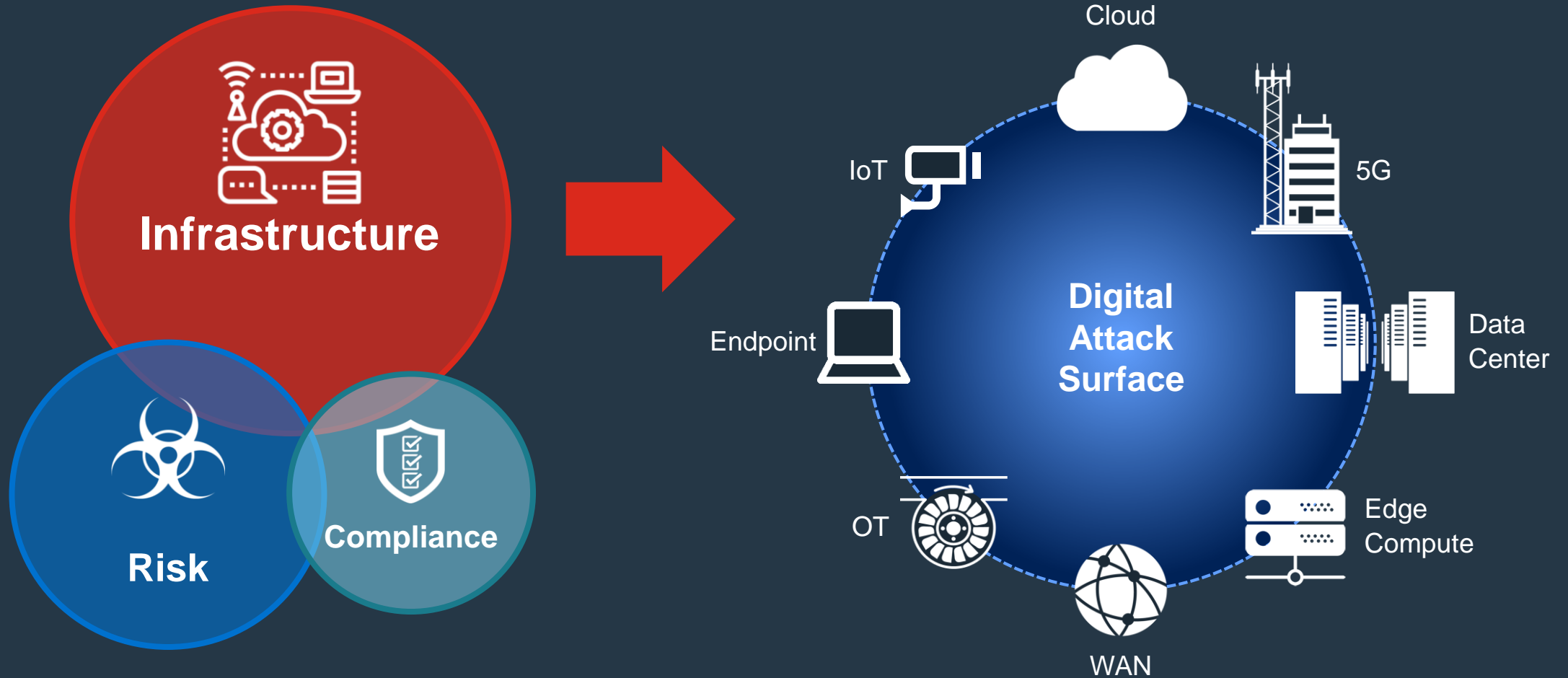
Each region/country/industry creates their own





# Digital Attack Surface Causing Blind Spots

Infrastructure to support digital changing rapidly



# Key Customer Challenges

## Attack Surface

Requires Visibility and  
Intent-Based Segmentation



**BROAD**

## Advanced Threats

Requires AI-Based  
Prevention Across Devices,  
Networks, and Applications



**INTEGRATED**

## Vendor Complexity

Requires Orchestration,  
Automation, and Response



**AUTOMATED**

# Fortinet Security Fabric

## BROAD

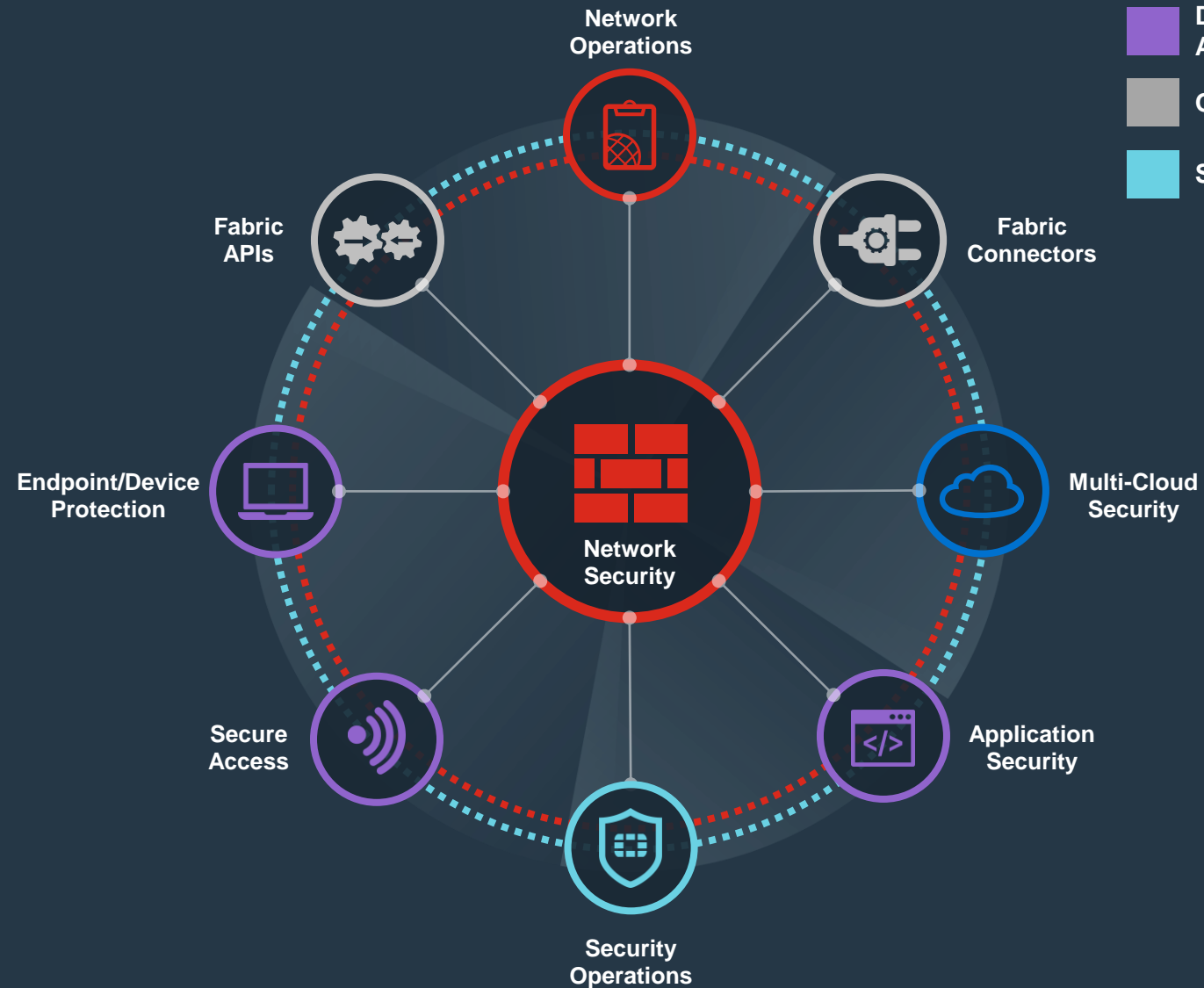
Visibility of the entire digital attack surface

## INTEGRATED

AI-driven breach prevention across devices, networks, and applications

## AUTOMATED

Operations, orchestration, and response
































# Introducing FortiOS 6.2 – 300+ New features

## Continued Evolution of the Security Fabric

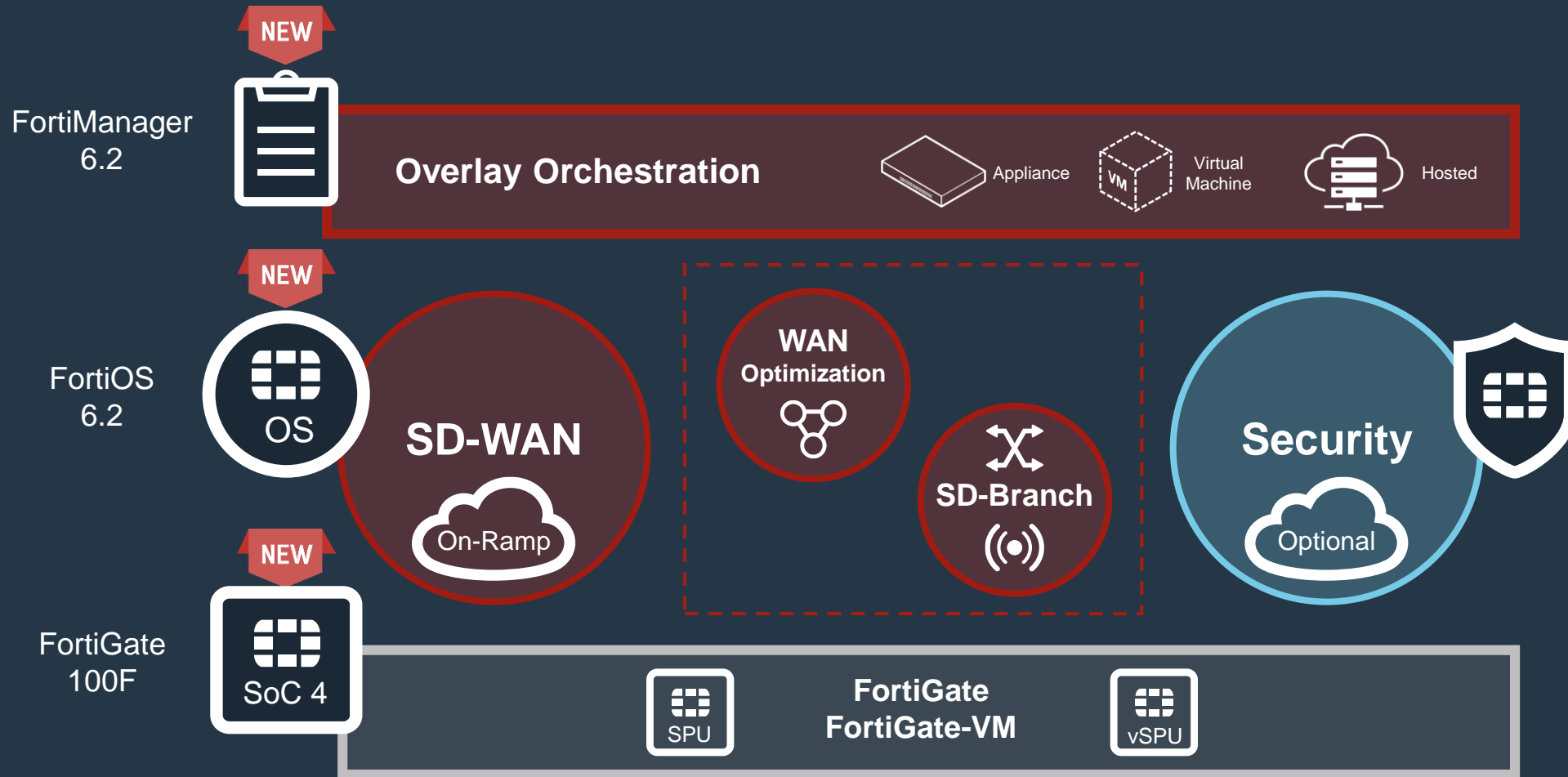


# Security Fabric Enhancement & Expansion – **Part 1**

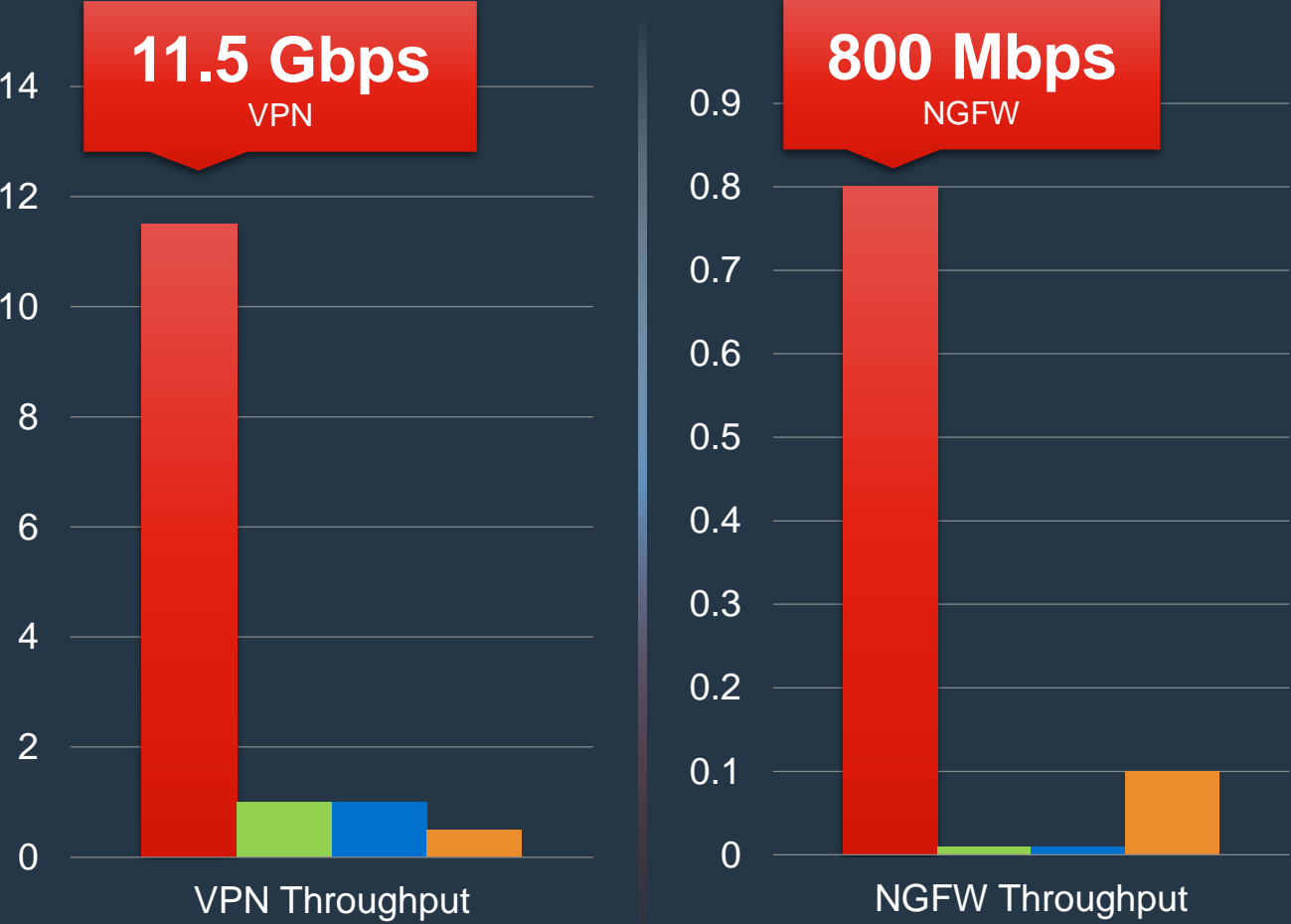
Covering the Entire Digital Attack Surface

Network Security	Multi-Cloud Security	Endpoint Protection	Application Security	Secure Access	Security Operations	Network Operations
						
						
						
						
						

# Security-Driven Networking Example – WAN Edge



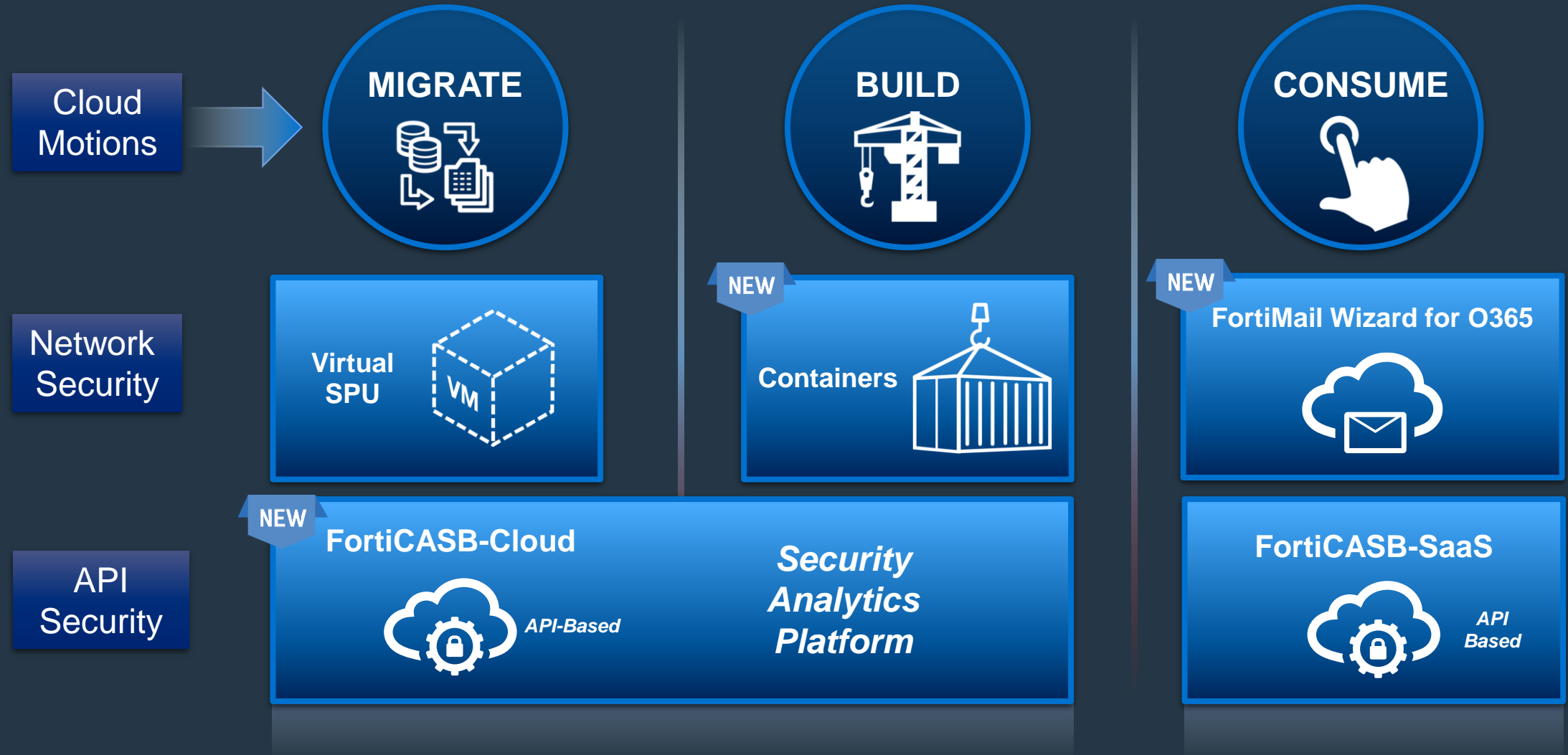
# FortiGate 100F SD-WAN Competitive Comparison



	Fortinet	VMware	Cisco Viptela	Cisco Meraki
	FGT 100F	Edge-840	vEdge-1000	MX100
1G	✓	✓	✓	✓
10G	✓	×	×	×
SSL	✓	×	×	×
Tunnel	2500	400	N/A	250
SD-Branch	✓	×	×	✓



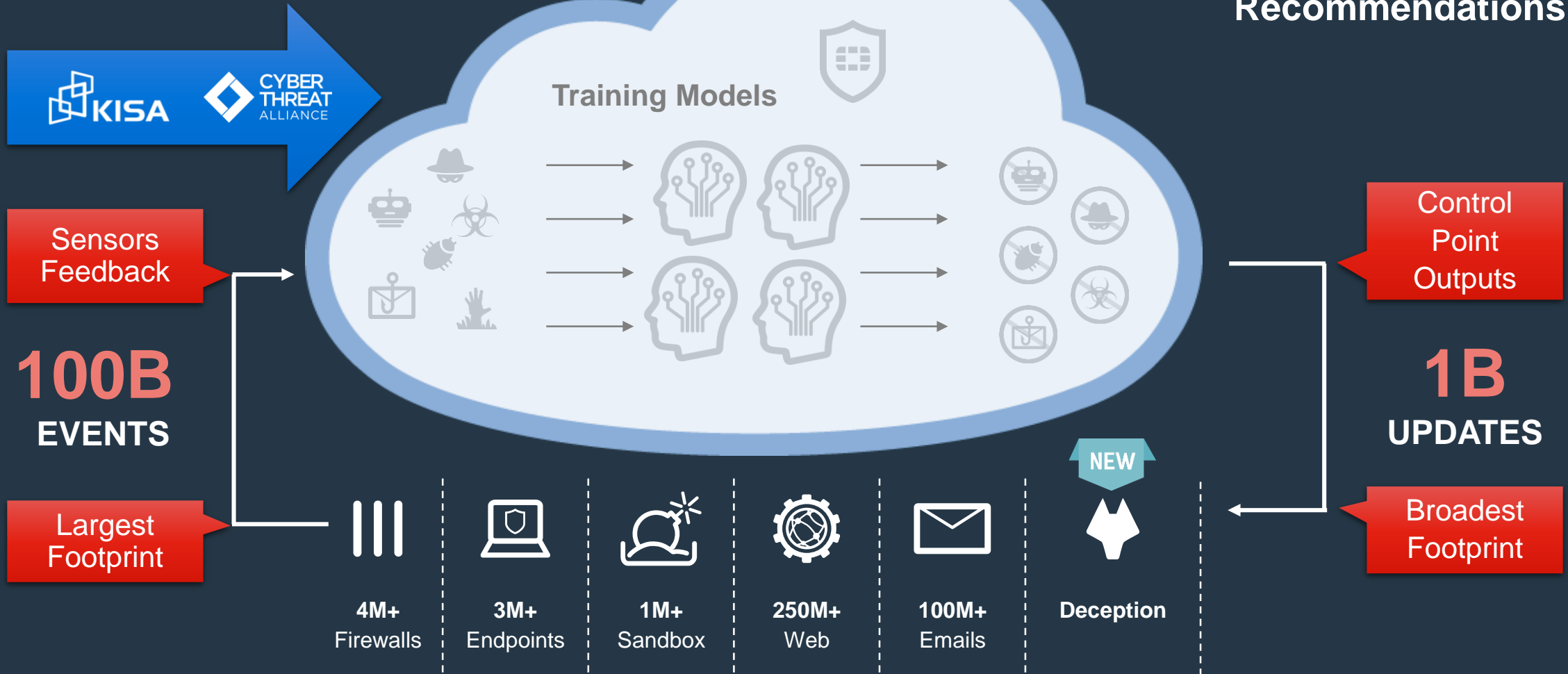
# The Confidence to run any application in the cloud



# AI-Driven Security

Global and Customer-specific

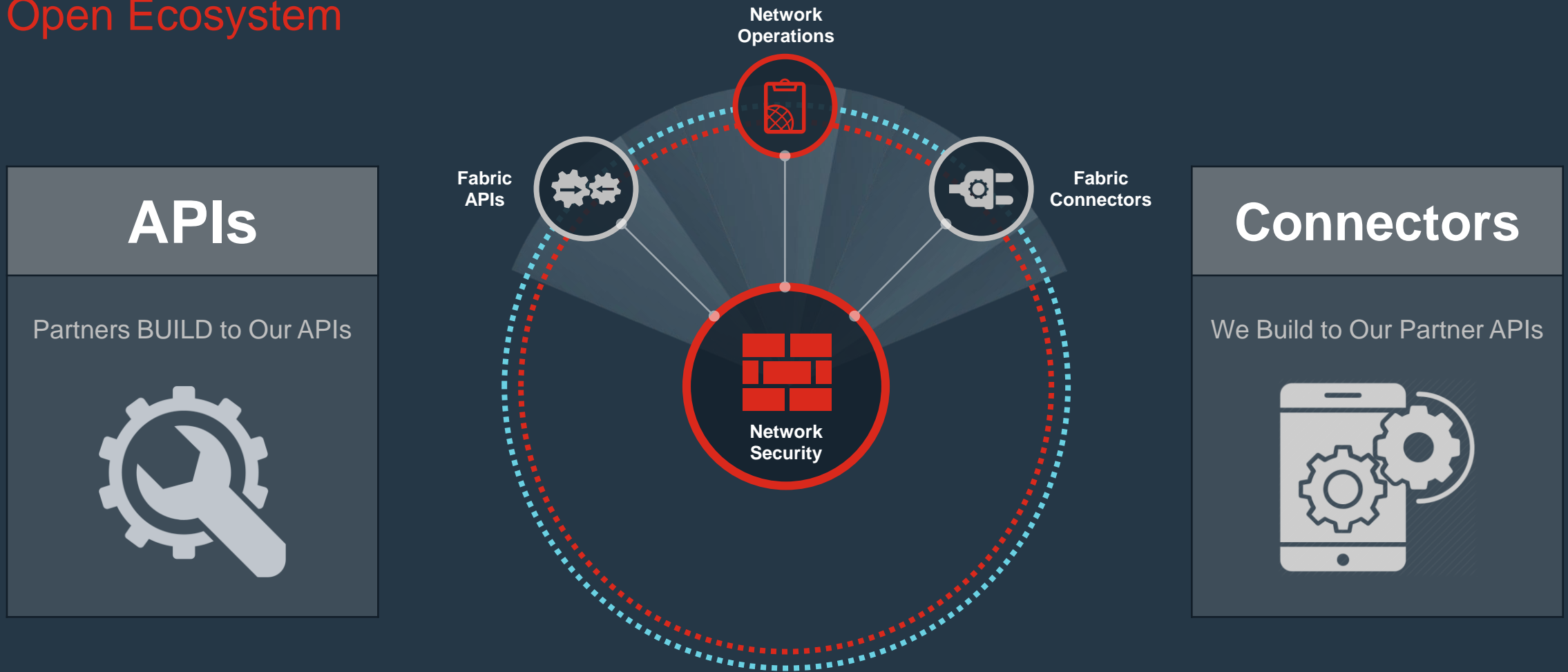
**9** **NSS** LABS  
Recommendations





# Security Fabric Enhancement & Expansion – **Part 2**

## Open Ecosystem



# 57 Fabric-Ready API Partners

Alliance partners who have built to our APIs

ADVA™  
Optical Networking

alcide

algosec

amdocs

ARISTA

Attivo  
NETWORKS.

aws

Azure

BACKBOX

BROCADE®

CARBON  
BLACK  
ARM YOUR ENDPOINTS

Centrify®  
ZERO TRUST SECURITY

chronicle

CISCO

CLAROTY  
Clarity For Your OT Networks

CLOUDIFY

CSPI

CYBERARK®

cyber  
O8SERVER

CyGlass

FIREMON

ForeScout

Google  
Cloud Platform

Hewlett Packard  
Enterprise

HIGH-TECH BRIDGE®  
WEB SECURITY COMPANY

HUGHES®  
An EchoStar Company

IBM Security

intel

J A S K

McAfee  
Together is power.

MICRO  
FOCUS

NEC

NoviFlow

NOZOMI  
NETWORKS

nuagenetworks

NUTANIX

ORACLE

Phantom™

Pulse Secure

Qualys

RAD

ribbon

rubrik

SentinelOne®

servicenow

SIEMENS  
Ingenuity for life

SKYBOX  
SECURITY

splunk>

STRATOZEN

Symantec

Terraform

tufin

UBiqube

vmware®

WhiteHat  
SECURITY.

ziften




















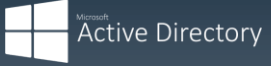



ZingBox

FORTINET

Accelerate Sponsor

© Fortinet Inc. All Rights Reserved.

# Fabric Connector Partners

DYNAMIC POLICY CLOUD	DYNAMIC POLICY SDN	AUTOMATION ACTION	ITSM/INCIDENT RESPONSE	THREAT FEEDS	SSO/ IDENTITY	ENDPOINT
						
  Google Cloud Platform   	   				  	

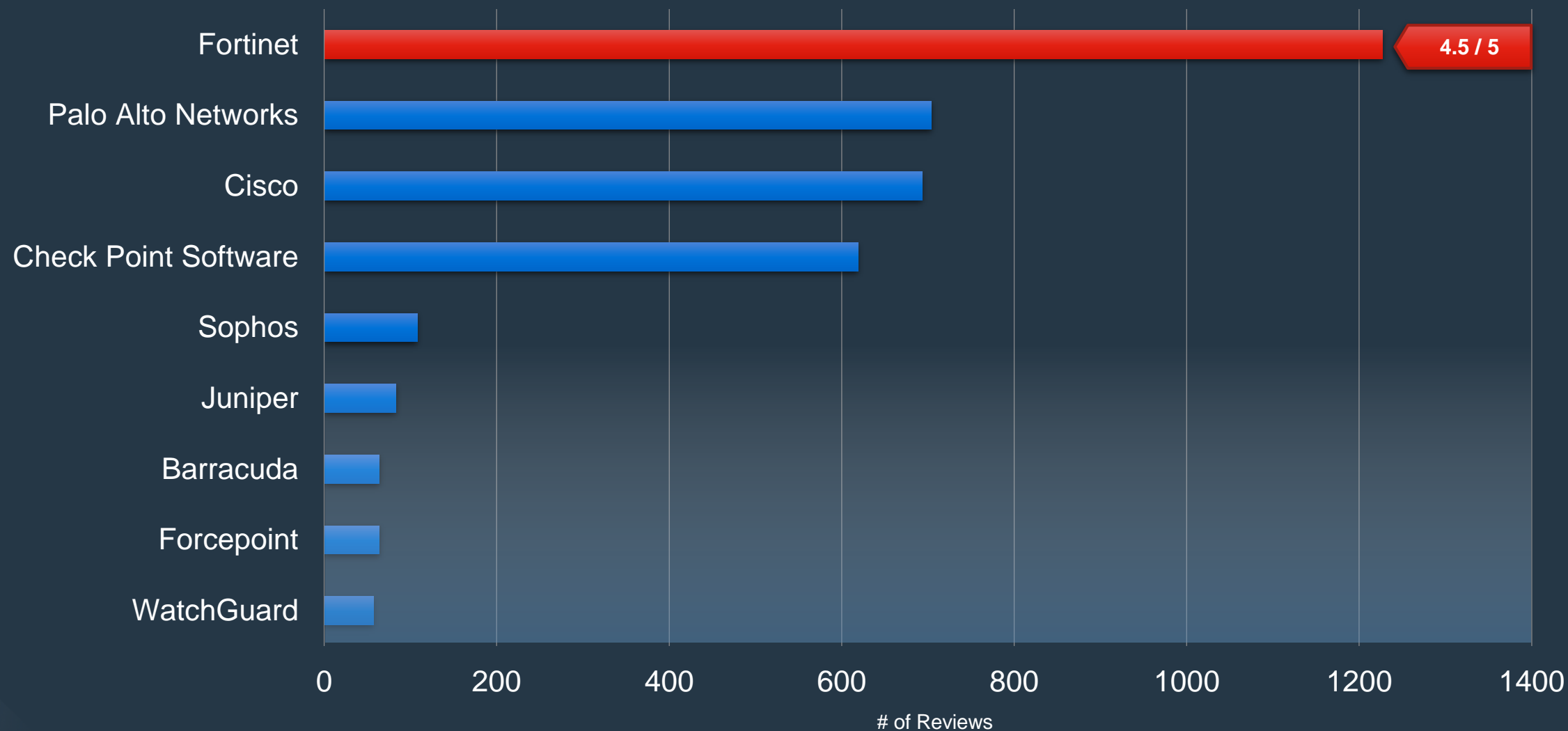
# Australia



# Industry's Most Recognized and Certified Cybersecurity Company

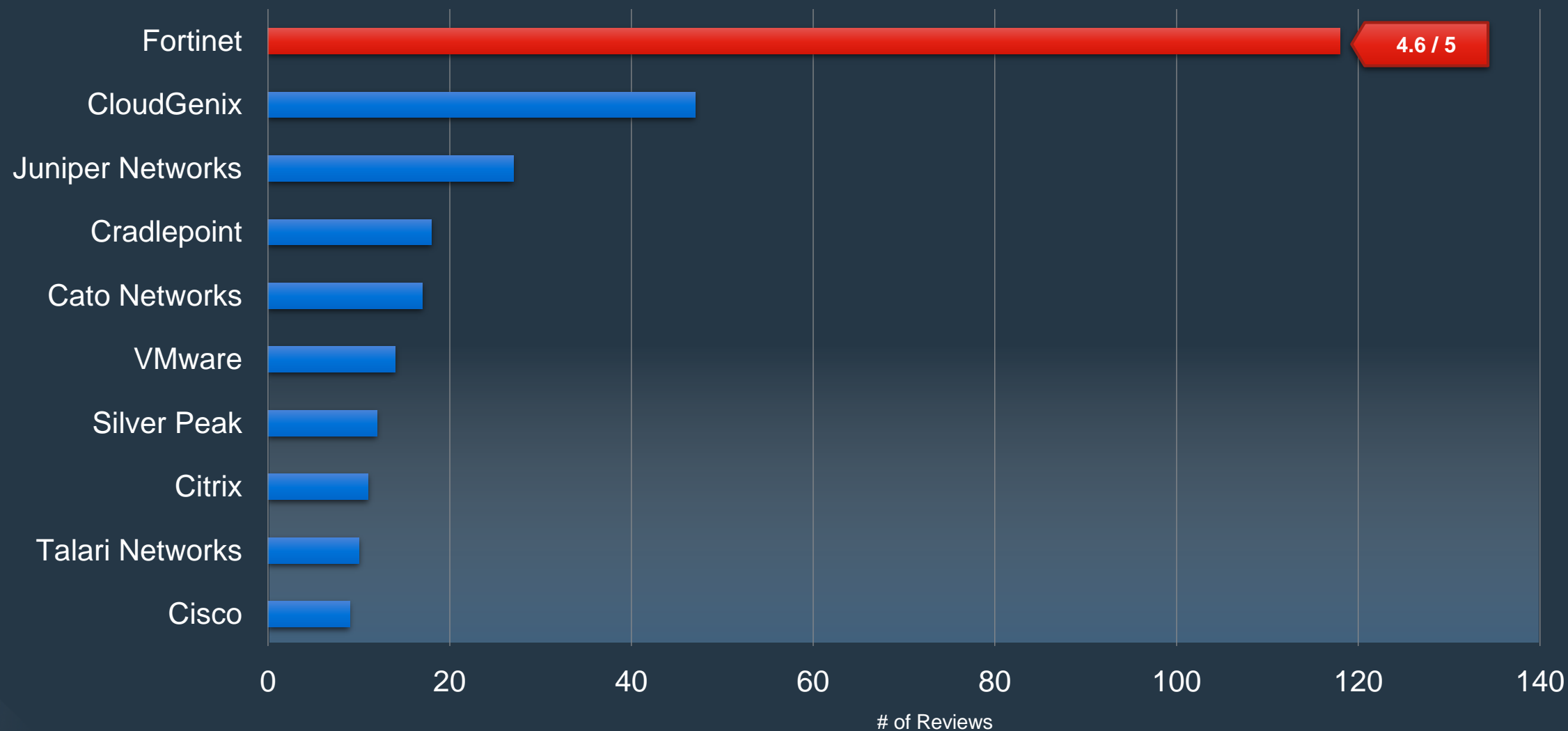


# Gartner Enterprise Firewall Peer Insights

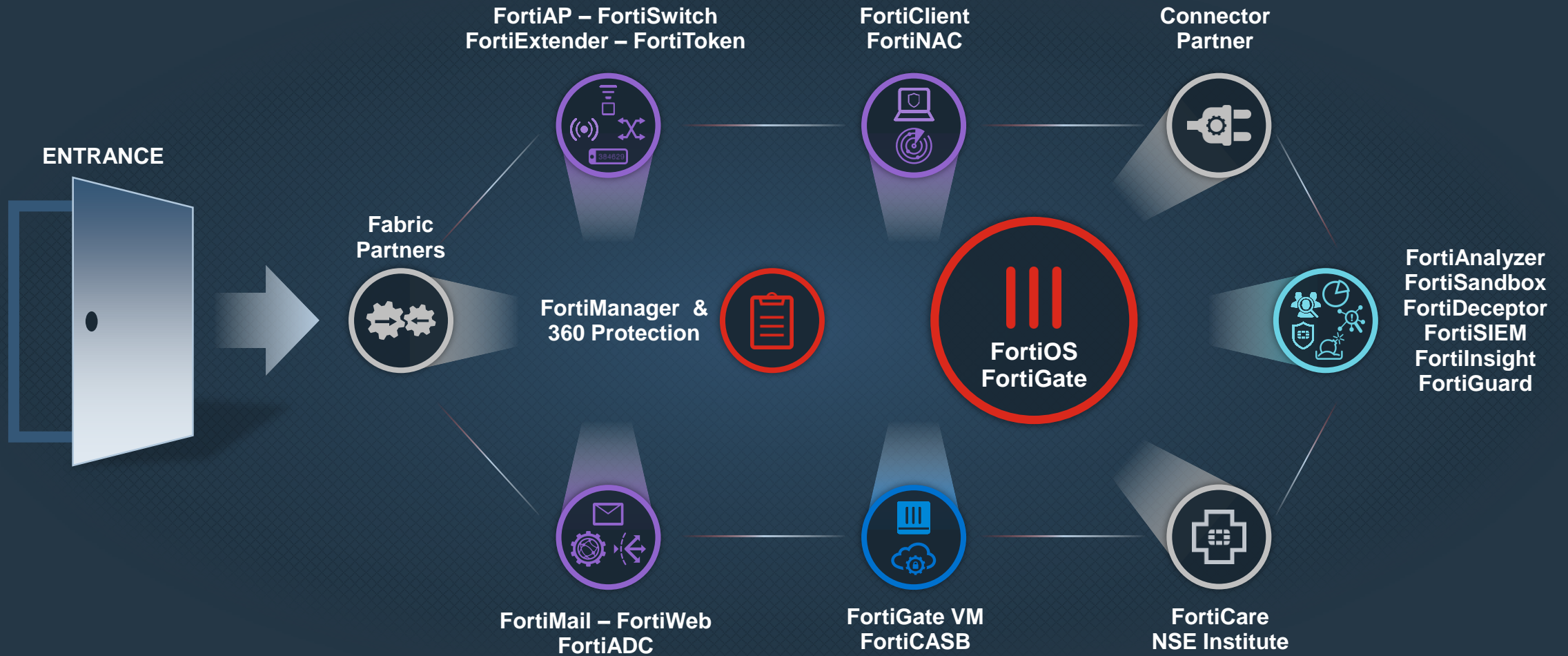




# Gartner WAN Edge Peer Insights



# Technical Exposition and Breakouts



**FORTINET®**