




# Fortinet for SAP

Securing SAP Migrations to the Cloud





**ASUG** Florida Chapter, Virtual Meeting on Dec 8, 2022

Julian Petersohn & Roland Wartenberg, Fortinet





# Your speakers for today's session are ...



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Stuttgart Region · [Contact info](#)



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Bradenton, Florida, United States · [Contact info](#)



# Summary



SAP systems are mission critical



SAP security failures lead to business disruption



SAP secures their solutions – the customer is responsible to secure the whole business



Only Fortinet offers a security fabric validated to lock down your SAP business network





# Who is Fortinet?

For over 20 years, Fortinet's mission has been to secure people, devices, and data everywhere.

We have been a driving force in the evolution of cybersecurity and the convergence of networking and security. Our network security solutions are the most deployed, most patented, and among the most validated in the industry.

## 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

# Broad Global Footprint

Majority of our R&D is in North America

**1,285**  
Patents Globally

Top Innovator

**12,090+**  
Employees

Global Leader

**615,000+**  
Customers Worldwide

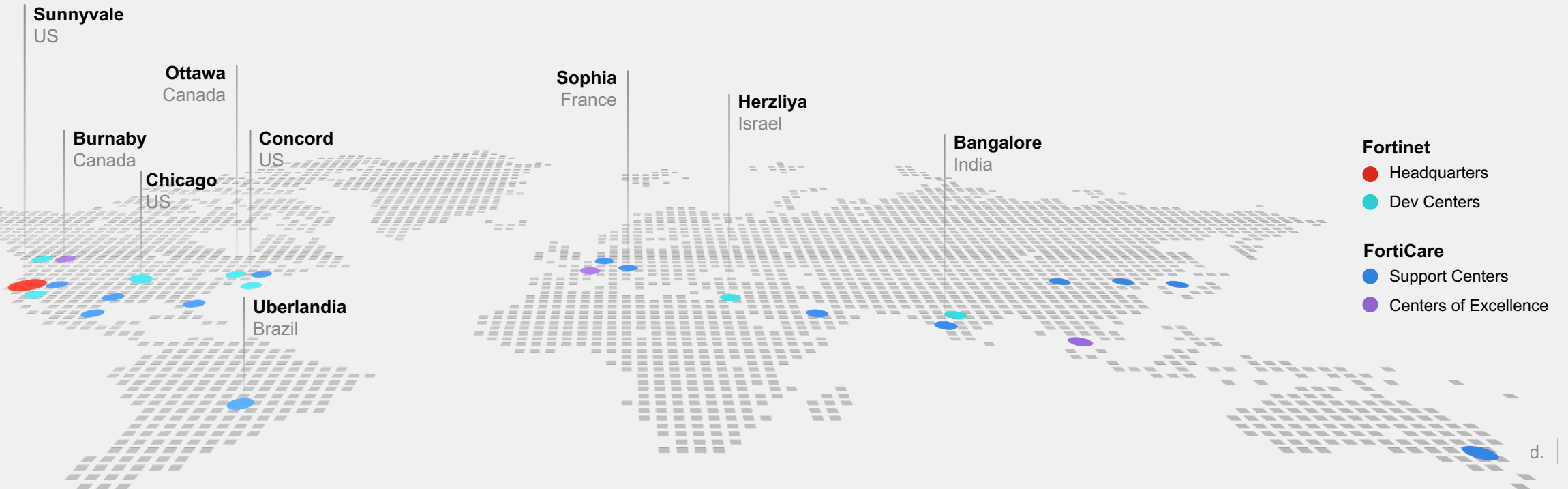
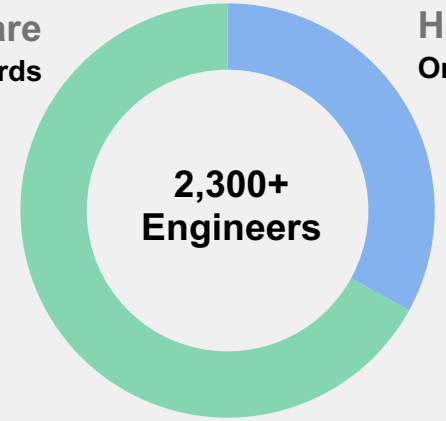
Massive Customer Input

**9.4M+**  
Global Firewall Shipments

Huge Scale

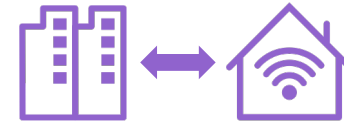
Software  
Two-Thirds

Hardware  
One Third





**Digital Acceleration**



**Work From Anywhere**

**IT  
TRENDS**



**Application Journey**



**Evolving Threat Landscape**



# Secure your success with SAP and Fortinet

## Business



Run your mission-critical SAP operations at global scale

## Cloud



Reach the cloud without compromise with security solutions for every SAP business

## Innovation



Take charge of change using a versatile platform to speed innovation

## Security

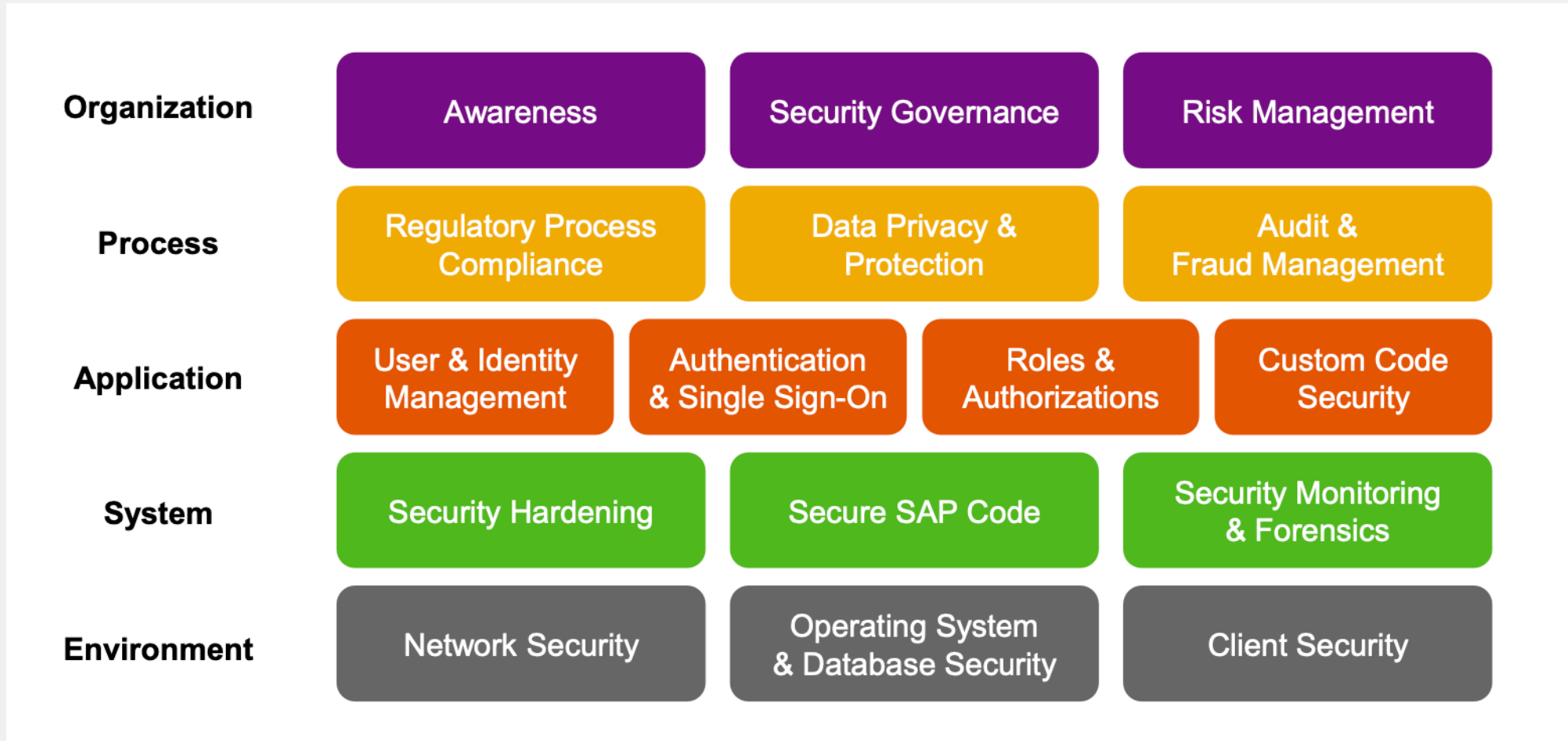


Protect your SAP applications and data with embedded cybersecurity and automated data protection compliance





# SAP Secure Operations Map





# But SAP Security isn't like other Security



Visibility into SAP  
Protocols and  
communications



SAP Specific  
Vulnerabilities and  
Attacks



Requires both N/S  
and E/W security



Reconnaissance  
detection requires  
SAP specific  
honeypots and lures



Requires tested and  
validated security  
architectures

## It requires a Security Fabric from Fortinet



# Fortinet for SAP solutions

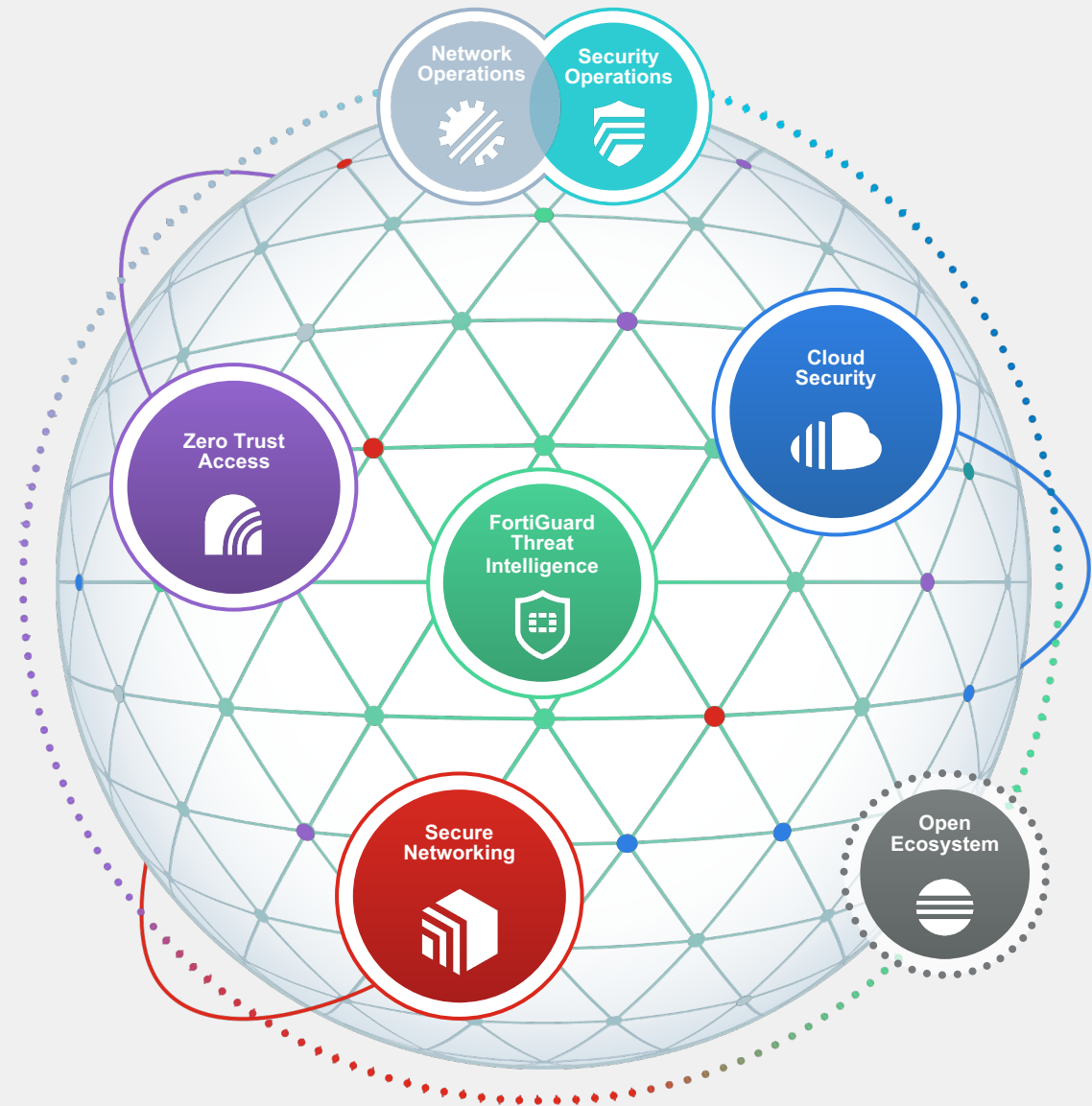
Secure enterprise landscapes

Secure SAP Solutions in a hybrid world

Enhance SAP Identity Management with Zero Trust Access

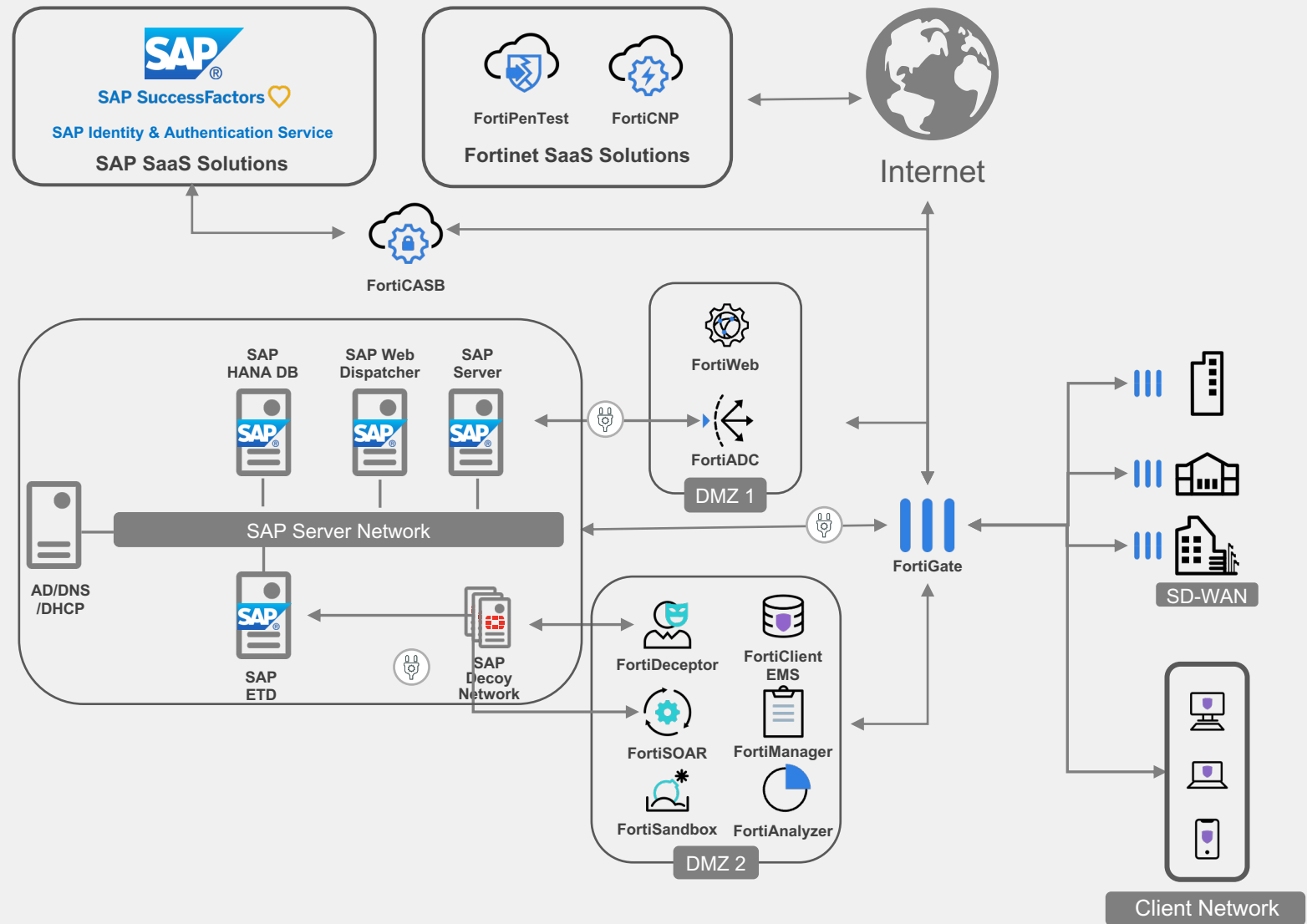
Secure SAP Security Operations

Secure RISE with SAP



# Fortinet Architecture for SAP

- Secure SAP Enterprise Landscapes
- Secure SAP Solutions in a hybrid world
- Enhance SAP Identity Management with Zero Trust
- Secure SAP Security Operations
- Secure RISE with SAP

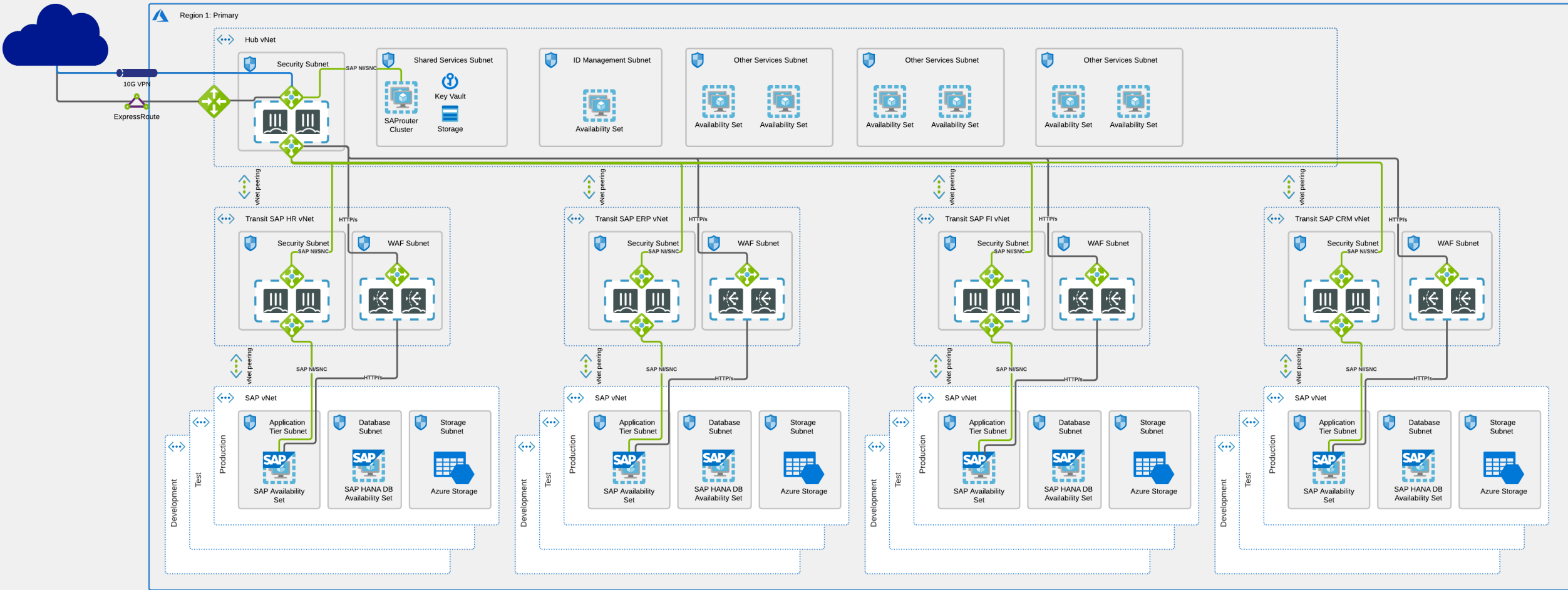


# Integration with all major cloud providers

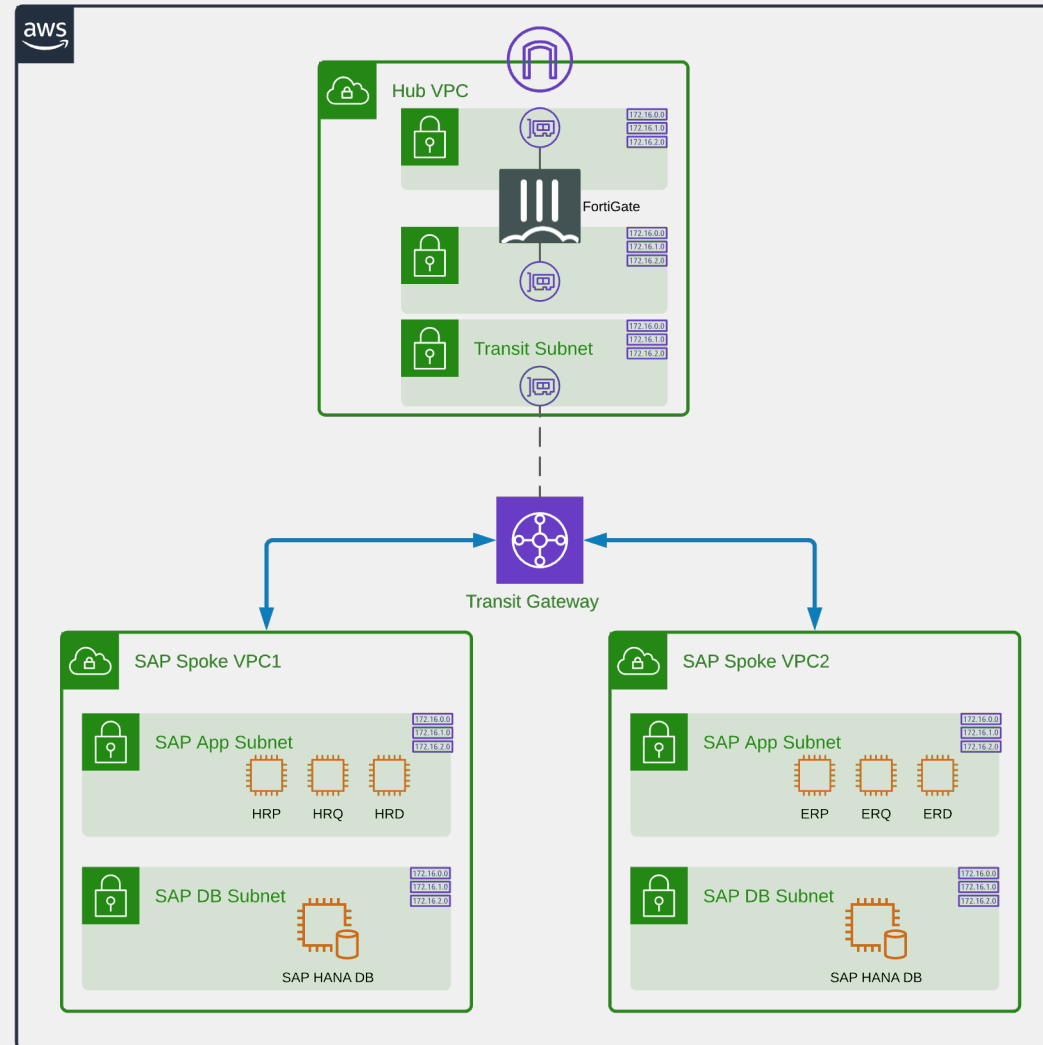
Validated Fortinet for SAP reference architectures



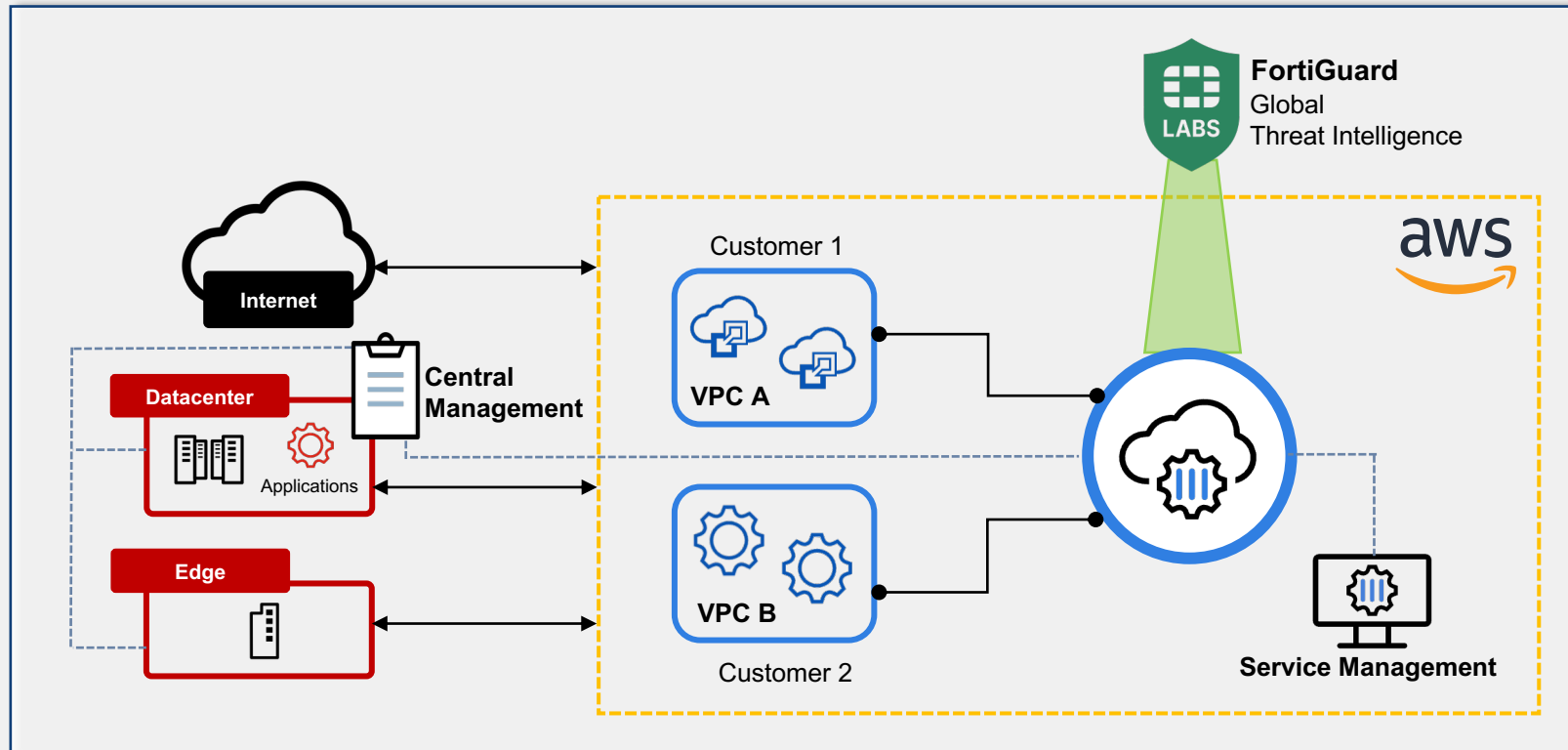
# SAP Reference Architecture - Azure



# SAP Reference Architecture - AWS



# What is FortiGate CNF?



Network Protection  
for AWS VPCs

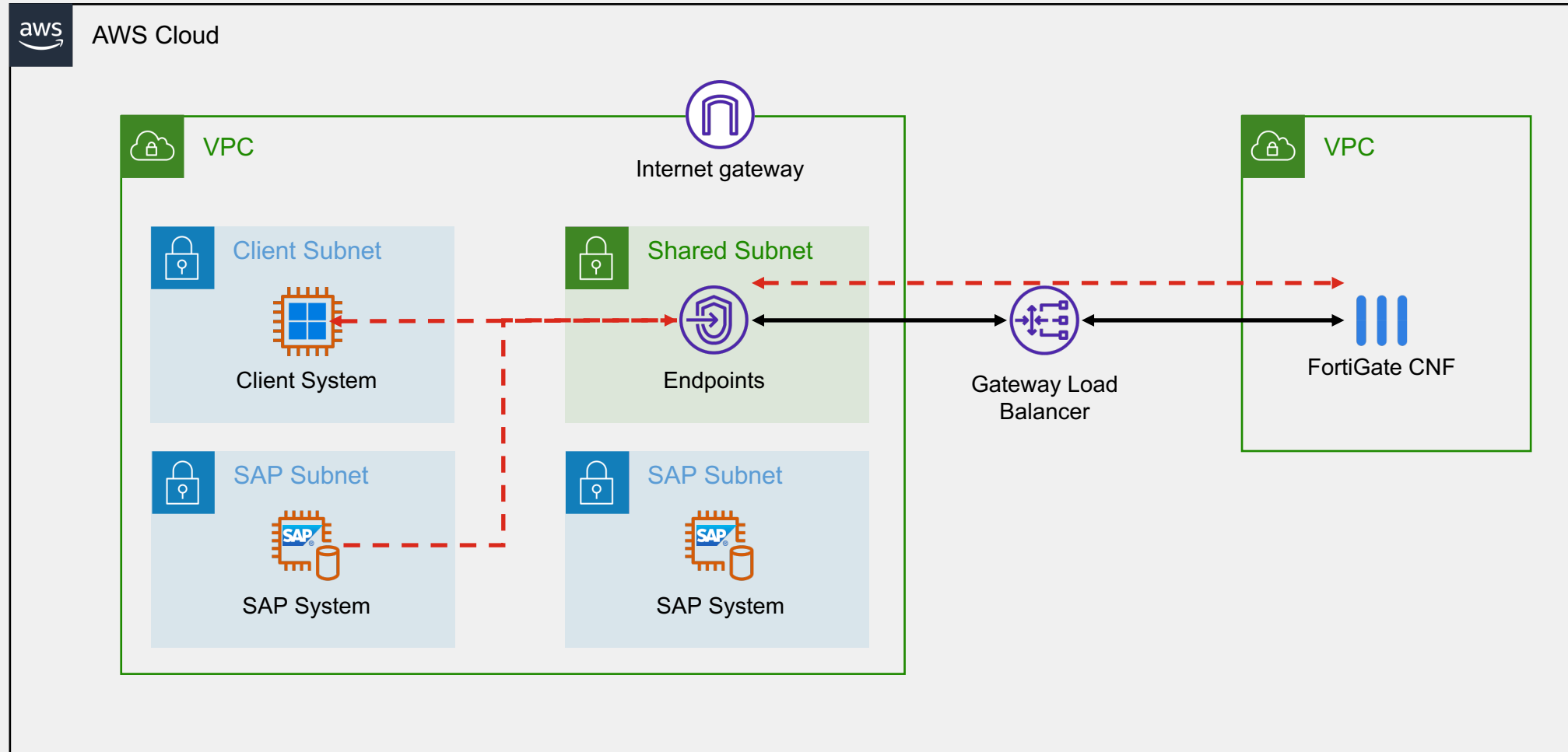
Management  
Flexibility

Deep Integrations  
with AWS services





# FortiGate CNF for SAP - Demo



**PRODUCT DEMO**

**NEXT EXIT ↗**

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