## FLEXCARE FACT

Less than 43% of devices that we have in FlexCare are covered by our Breach Detection offering. At \$3.25/device/month this can be a low cost, high return layer to your security model. If you don't have it and want to learn more about Breach Detection, please see your Account Rep.



FERTINET

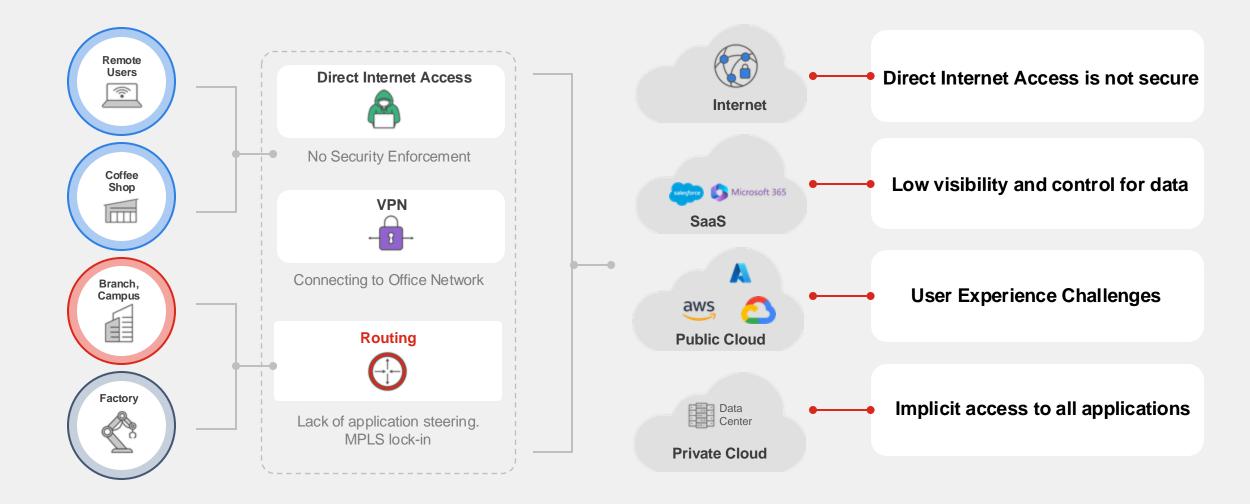
## **Unified SASE – Secure Access Solution**

Darrin Hanson – Public Sector Systems Engineering Director

# The importance of securing the hybrid workforce



## **Current Technology Requires Transformation**





### **Zero Trust Mindset**

Never Trust, Always Verify for resource protection



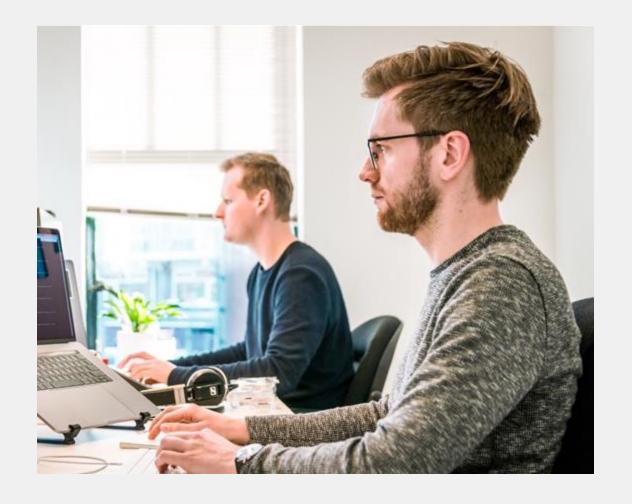
Grants network access only after identity is authenticated and authorized



Limits network access only to necessary resources/applications

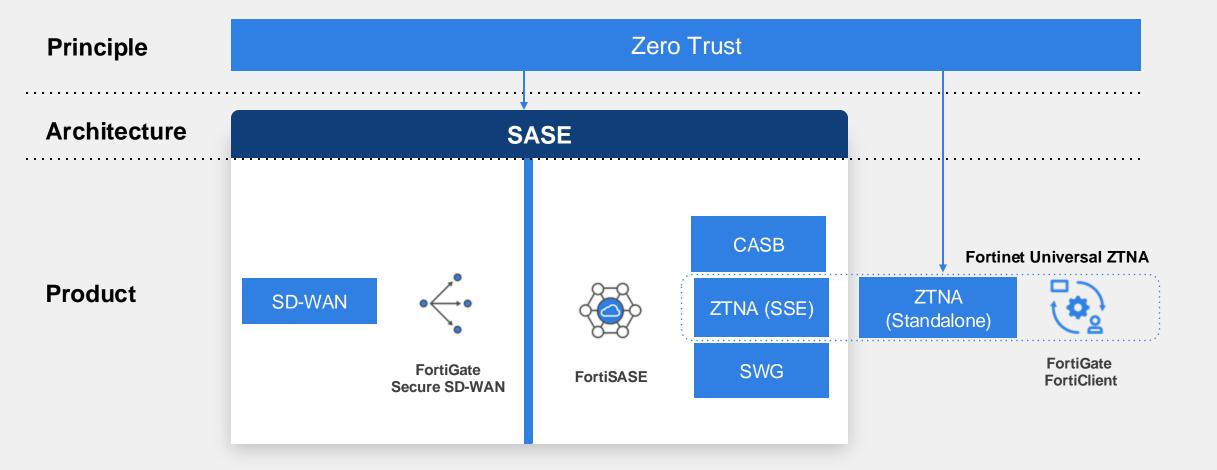


Continuously adjusts network access in near real time, based on device/user context





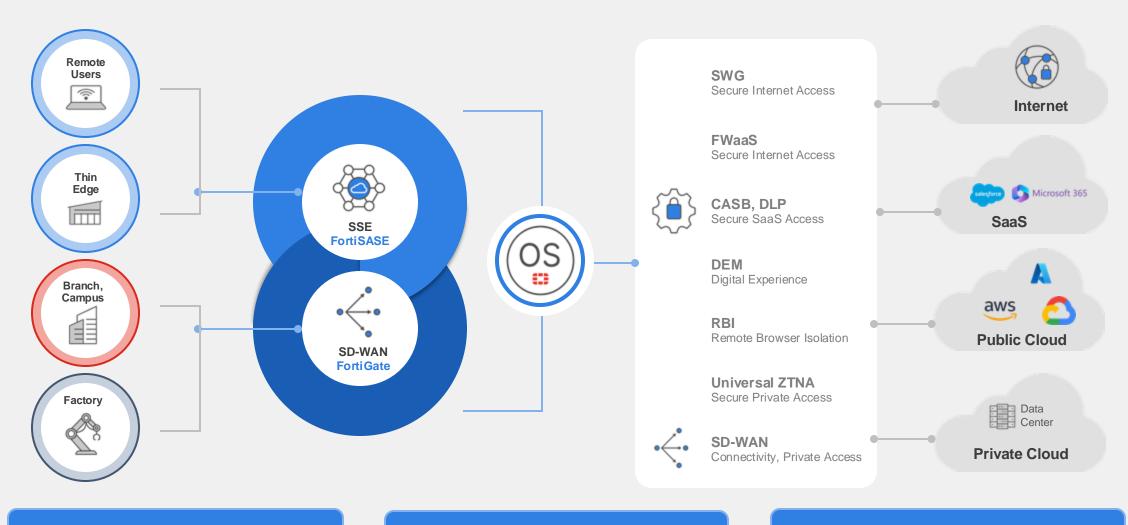
## **SASE** and **Zero** Trust





## FortiSASE, a key part of Fortinet Unified SASE solution

The Unified SASE solution includes FortiSASE SSE solution with Secure SD-WAN





Flexible Enforcement, Connectivity

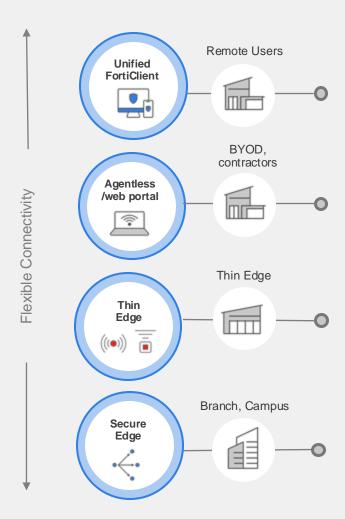
Al-Powered Intelligence

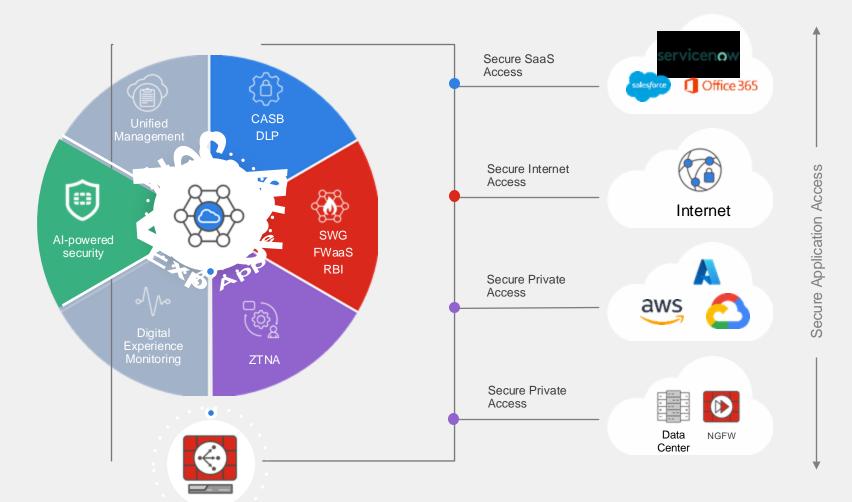


### FortiSASE – Cloud Delivered SSE Solution

Rapid monthly release of new FortiSASE Innovations









## Fortinet Unified SASE Analyst Recognitions

#### **SD-WAN**

Sept 2024 Magic Quadrant for SD-WAN

Fortinet Recognized as a Leader



### SSE

April 2024 Magic Quadrant for Security Service Edge

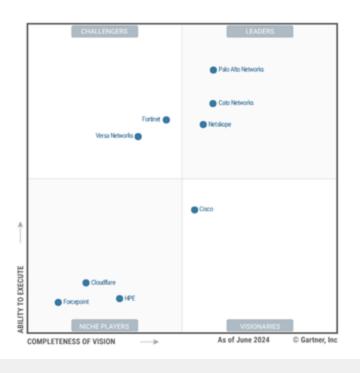
Fortinet Recognized as a Challenger



### **Single Vendor SASE**

July 2024 Magic Quadrant for Single-vendor SASE

Fortinet Recognized as a Challenger



Gartner, Magic Quadrant™ for Single-Vendor SASE, Andrew Lerrer, Jonathan Forest, Neil MacDonald, Charlie Winckless, 3 July 2024. Gartner Magic Quadrant for SD-WAN, Jonathan Forest, Karen Brown, Nauman Raja, 30 September 2024. Gartner, Magic Quadrant for Security Service Edge, Charlie Winckless, Thomas Linternuth, Dale Koeppen, Published 15 April 2024.

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### **Investing in Owned Global Infrastructure**





### Foundation of FortiSASE



## ONE OPERATING SYSTEM

## UNIFIED MANAGEMENT PLANE

## ONE ANALYTICS ENGINE

## UNIFIED ENDPOINT AGENT



**FortiOS** 

SD-WAN, SSE, NGFW



#### **SaaS Management**

SSE, DEM, WLAN



#### **Integration with SOC**

Data lake for security operations



#### **FortiClient**

EPP, SASE, ZTNA, CASB, DEM

### **AI-Driven Security Services with Flexible Consumption**



#### **FortiGuard Labs**

Al-Driven Security Services



## FortiSASE use cases



### FortiSASE Use Cases

## **Secure Internet Access for Remote Users**



Enable secure web browsing for remote users to protect from known and unknown threats

FortiSASE SIA

## **Upgrade Remote Access for Private Applications**



Explicit application access under a zero-trust access or with SD-WAN integration to ensure secure application access

FortiSASE SPA

## SaaS Control and Data Protection



Address Shadow IT visibility challenges by deploying SaaS application control and safeguard data loss prevention

FortiSASE SSA



### **Secure Internet Access**

For Remote Users, Thin Edge and Branch Locations

### Safe browsing from anywhere



### Malware & Ransomware prevention

Prevent threats with cloud-based Firewall, IPS, Web Filtering, Anti-virus, DNS and File Filtering, Sandbox, RBI



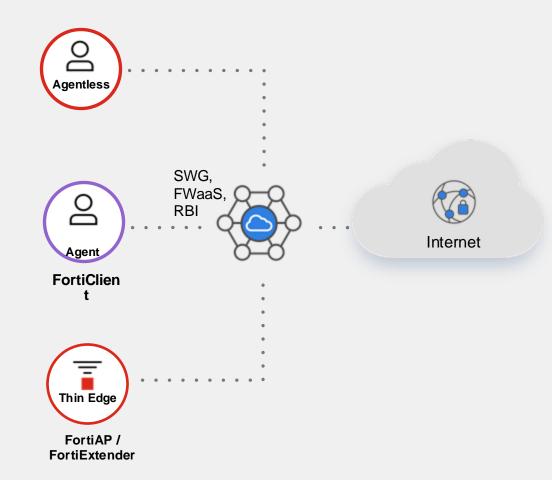
### **Deep SSL Inspection of end-user activity**

Deep inspection of web activity for threats, even when using secured HTTPS access



### **Al Powered Security Services**

Best in class security efficacy and zero-day threat protection with Al powered FortiGuard Security Services





### **Secure Private Access**

With ZTNA and SD-WAN integration

### Secure corporate app access



### **Secure Cloud & datacenter app access**

Secure anywhere access to corporate applications in datacenter and cloud with deep security inspection



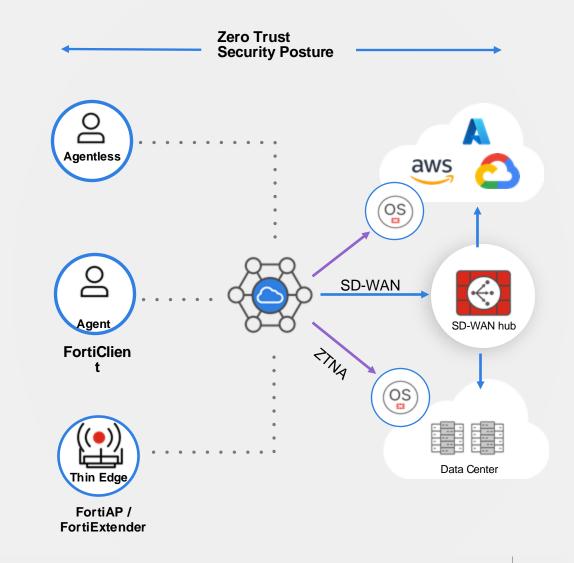
#### **Universal Zero-trust Network Access**

User identity and device context-based zero-trust access to explicit applications from remote or on-prem location



### **SD-WAN** integration

Superior user experience with full integration in just minutes with Fortinet SD-WAN architecture





### **Secure SaaS Access**

For Visibility and Control

### **Secure Access to Cloud apps and files**



### **Cloud App Access Control**

Safe Cloud Application access and blocking of malicious apps with in-line CASB feature, including Zero Trust posture checks



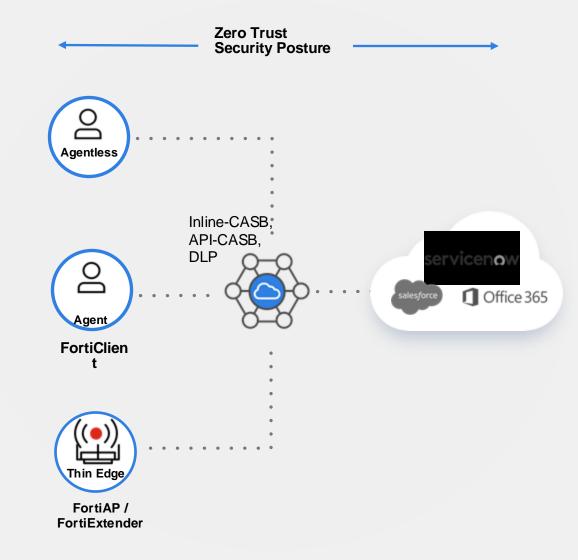
### Deep control & view of apps content

Control over app content and files with API-based CASB for enhanced security and threat detection



### Unified agent for anywhere detection

FortiClient Agent covers all the use-cases from SASE, Zero-trust, SaaS security, and End-Point Protection





## The FortiSASE difference



## FortiSASE Key differentiators



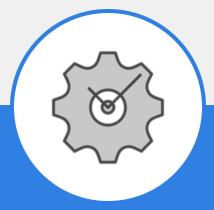
### Consistent

Consistent Al-powered security, experience, and policies with one management, one agent, one OS



### **Flexible**

Easy deployment in any location, for any device, with full control and visibility



## **Simple**

Simple deployment, simple licensing, simple management & troubleshooting



## **Consistent security**

One management, one agent



## FortiSASE – One Console for Management and Visibility

### **FortiSASE Unified Management**



#### **Centralized Control**

Control and configure all FortiSASE components (SWG, FWaaS, ZTNA, CASB, DLP, RBI, DEM)



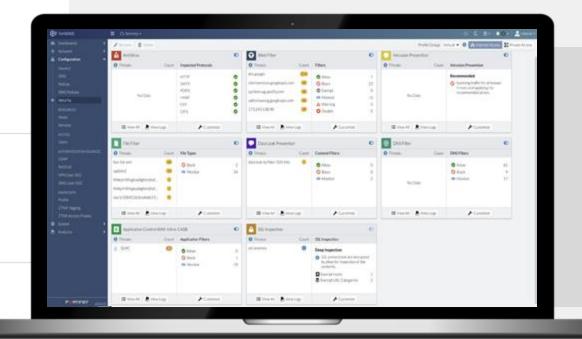
### **Single Console**

Single pane for Internet and Private Access



## **Enhanced Visibility and Monitoring**

Reporting, Analytics, Digital Experience Monitoring





## FortiSASE – One Agent for Simplified Deployment

Converge Legacy Agents into a Single Solution

### **FortiSASE Unified Agent**



### **Simplified Deployment**

No need to install and update separate agents for EPP, SSE, DEM



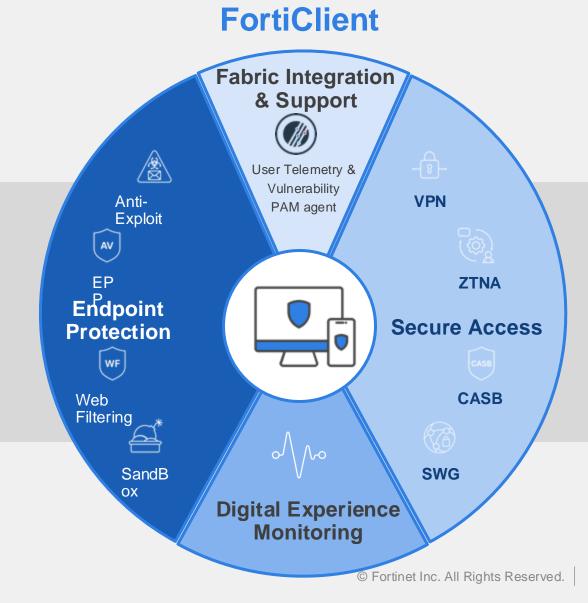
## **Comprehensive Endpoint Protection**

Single pane for Internet and Private Access



### **Enhanced Visibility and Control**

Telemetry, Digital Experience Monitoring, Endpoint Activities





## Flexible deployment

Thin Edge, Secure Edge



## FortiSASE - Flexible security with Thin Edge deployments

(Home office, Retail, ATM, IoT/OT)

### FortiSASE Thin Edge Security



#### **Secure Smaller Locations**

Secure small locations, pop-up locations or home offices without the need of a firewall



### **IoT, OT and Agentless Devices**

Secure access using built-in hardware agent for devices without any agents (e.g. IoT/OT, ATM)



### **Central Visibility and Management**

Unified management and visibility for all edges with deployment flexibility



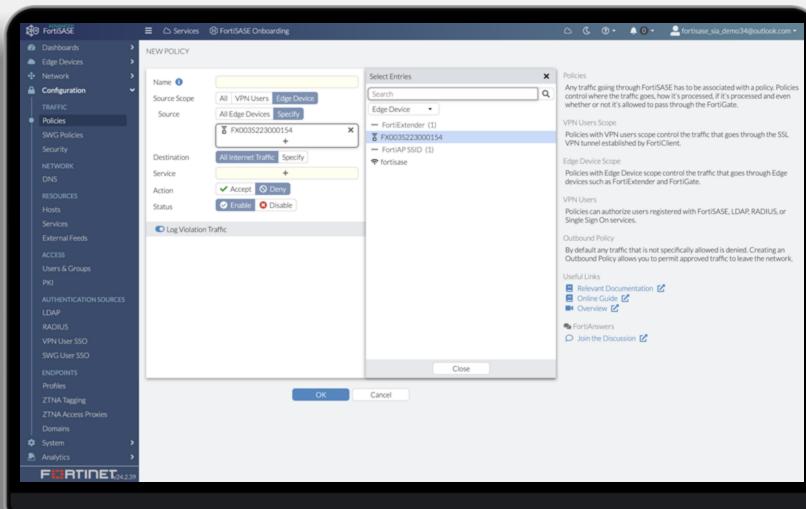


## **Secure Edge Connectivity**

Granular Edge Device Security Policies

### **Granular Edge Policies**

- Control Secure Internet Access and Secure Private Access Policies per Edge
- Supports FortiAP SSIDs, FortiExtenders, FortiGate Edge Devices
- Specify Authorized Edge Device as Source



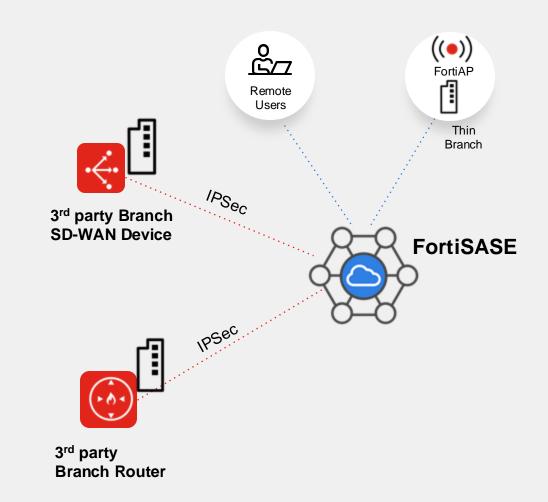


## **Secure Edge Connectivity**

SD-WAN On Ramp for Branch

### IPSec Connectivity to FortiSASE from Branch

- Extends FortiSASE to all branch edge locations
- Supports IPSec from any validated branch edge device to connect to FortiSASE
- Supports IPSec connection to 2 FortiSASE locations per branch for redundancy
- Requires Add-on for SD-WAN On-Ramp per FortiSASE Location (Advanced or Comprehensive)
- Supports up to 16K connections and 8 SD-WAN onramp locations





## Simple licensing

One management, one agent



## Simple SASE Licensing

Includes all SASE features under single user-based SKU

## FortiSASE Pricing

"Fortinet provides excellent value and it's BOMs are the simplest of any vendor in the SASE market"

- 2024 Gartner Single Vendor SASE MQ

### **FortiSASE Standard Bundle**

FWaaS & SWG: L3-7 Firewalling, URL-Filtering, Anti-Malware

**ZTNA**: Cloud-Provisioned, Device Posture checking, Continuous assessment

CASB & DLP: In-line CASB, API CASB and DLP Service

**Endpoint Security**: EPP, Sandboxing, Vulnerability Management

Cloud Logging Cloud Managed 24 x 7 Support Supports 3 devices per user



## FortiSASE Subscriptions

#### **User Licensing Bands**

(50 - 499) (500 - 1,999) (2,000 - 9,999)

				(10,000+)
Capability	Standard Subscription	Advanced Subscription	Comprehensive su	,,
SWG				
FWaaS				
FortiClient & EPP			•	
ZTNA			•	
CASB (Inline and API)			•	
Data Loss Prevention (DLP)			•	
Sandbox				
RBI				
Digital Experience Monitoring (DEM)				
Agent-less ZTNA				
SOCaaS Integration				
Endpoint Forensics				
Dedicated IPs	Add-on			
Assisted On-boarding				
POPs	Fortinet Cloud Locations	Fortinet Cloud Locations	All Cloud Location	ons



## FortiFlex Consumption-Based Security

Flexible, points-based usage licensing for FortiSASE and many more Fortinet products



Flexibility for customers to dynamically **scale their deployments up or down,** in or out without any procurement hassles.



Cloud and platform agnostic. FortiFlex can be used to deploy any applicable solutions and services on any deployment, including FortiSASE.



Simplified operations with centralized visibility and administration of licenses, and **license automation via API.** 





## Why FortiSASE?

## Top Five Things to Remember for Unified SASE



Fortinet Pioneered SD-WAN as a feature of FW (FOS) with no license

Secure SD-WAN



FortiSASE is expanded from 20 to 150 Point of Presence Cloud Network

Scalable Network



Rapid Monthly Release Cycle for FortiSASE to provide new innovations

Organic Innovations



SD-WAN Customers can on-board FortiSASE in minutes for Private Access

Platform Integration

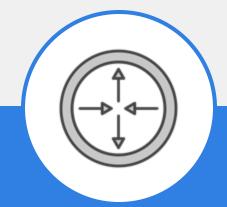


Unified Agent (FortiClient) enables Universal and Real-time ZTNA Enforcement

**Explicit Access** 



## Why FortiSASE?



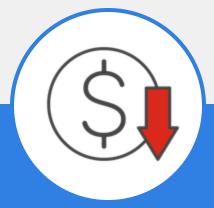
**Unified** 

Agent, Management & seamless SD-WAN integration



**Consistent & Strong Security** 

Strong efficacy driven by inhouse threat intelligence, uniform policies for all users



**Better TCO** 

Reduce TCO by 3x-5x compared to other SSE vendors



