

# Hybrid Work

is here to stay!

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Cybersecurity  
Partner of Choice

# WORK IS AN ACTIVITY, NOT A PLACE

## APPS ARE EVERYWHERE

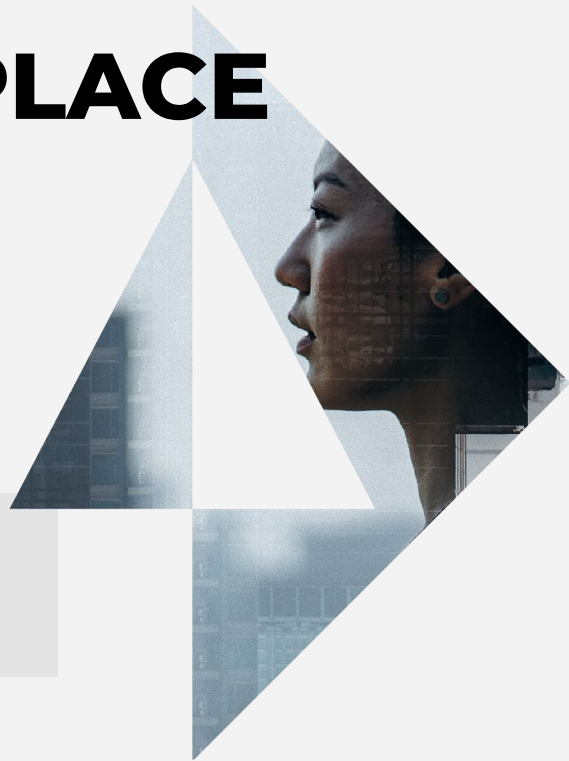
**80%** of organizations have a hybrid cloud strategy, and the average organization uses **110 SaaS apps**.

(FLEXERA, 2021; STATISTA, 2021)

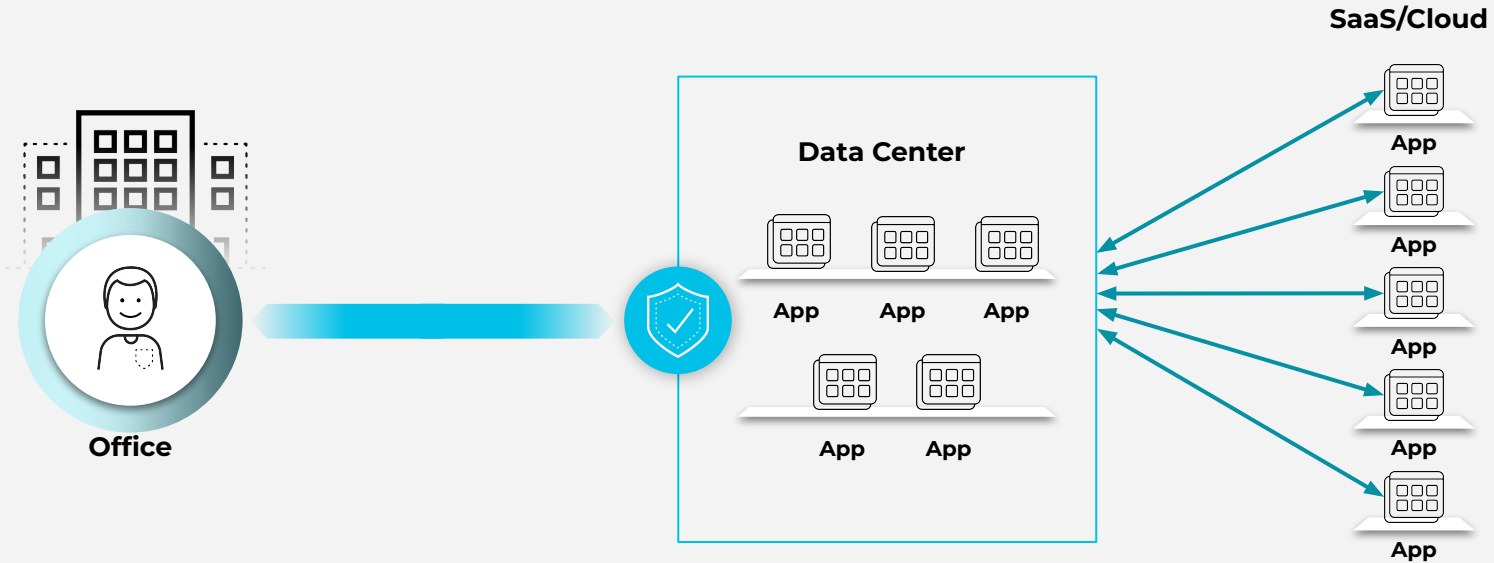
## USERS ARE EVERYWHERE

**76%** of employees want to be hybrid, even after the pandemic.

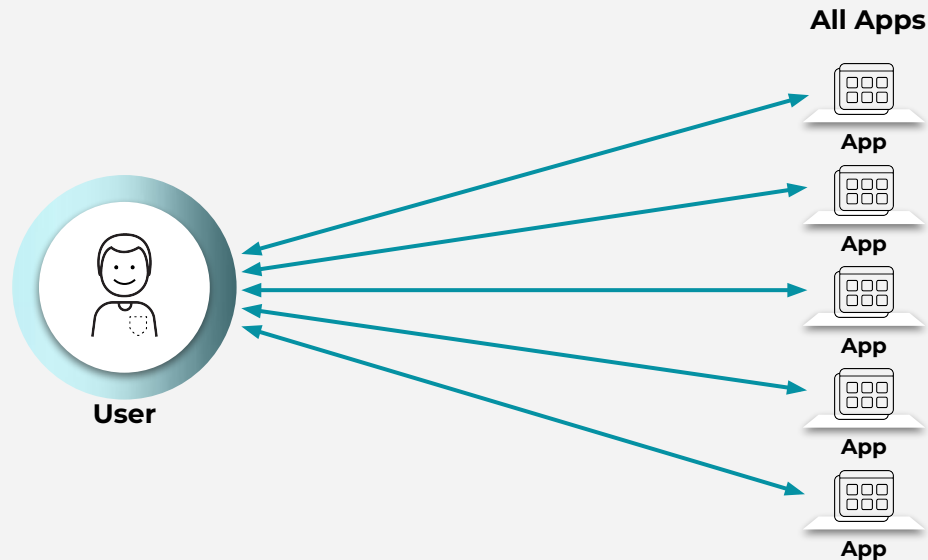
(The State of Hybrid Workforce Security, 2021)



# SECURITY WAS SIMPLE WHEN WORK WAS A PLACE YOU WENT TO



## THE SECURITY IMPLICATIONS OF HYBRID WORK: USERS ARE NOW GOING DIRECTLY TO APPS



- Most apps now live outside the data center
- Users are working from home and the office
- Direct to app architecture needed

## THE SECURITY IMPLICATIONS OF HYBRID WORK: THE ATTACK SURFACE HAS EXPLODED



**BIGGER ATTACK SURFACE =  
MORE ATTACKS**

# 92%

of technology executives said that their companies experienced a cyber attack over the past 12 months.

(FORRESTER, 2021)

**A NEW THREAT, A NEW  
SECURITY TOOL**

# 76

The average number of security tools in an organization. (+19% over the past two years, from 64 to 76)

(PANASEER, 2022)

# Palo Alto Networks Global Protect: Hybrid Remote Access Solution



**Global Protect on  
Premise**



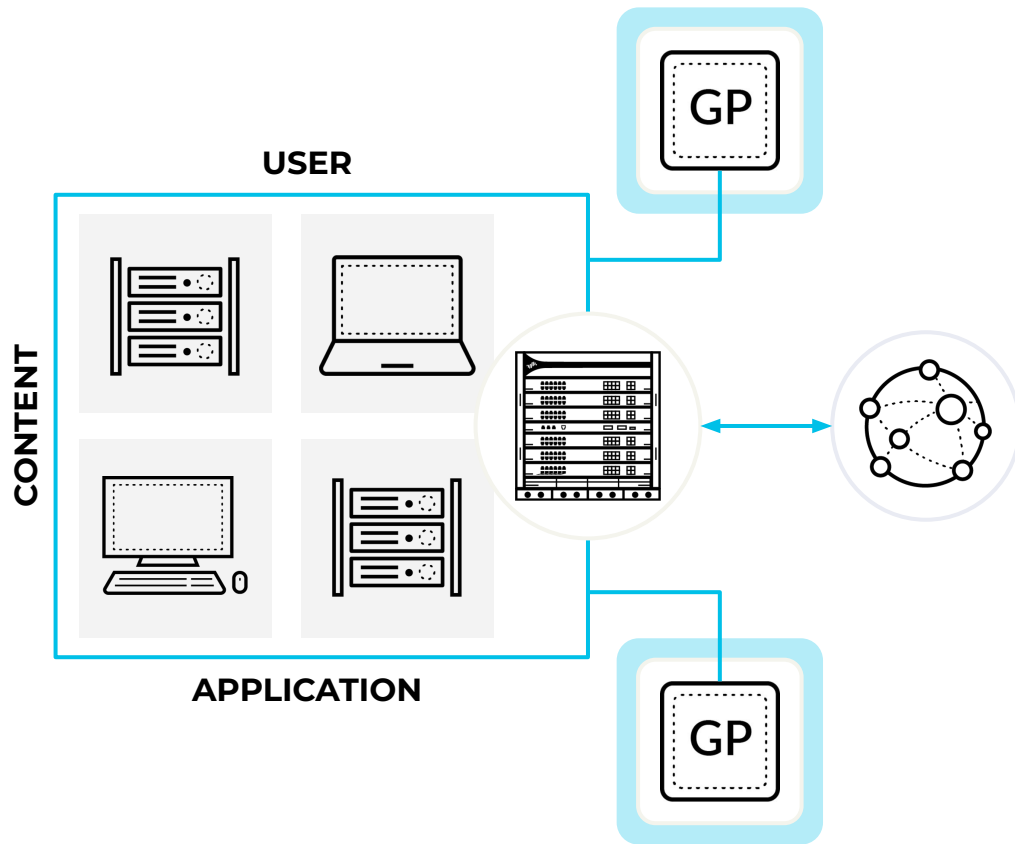
**Global Protect in  
Public Cloud**



**ZTNA 2.0 - Prisma  
Access / SASE**

# Global Protect on Premise

- Extends NGFW capabilities to drive consistent security everywhere
- Delivers full traffic visibility
- Simplifies management
- Unifies policy
- Stops advanced threats



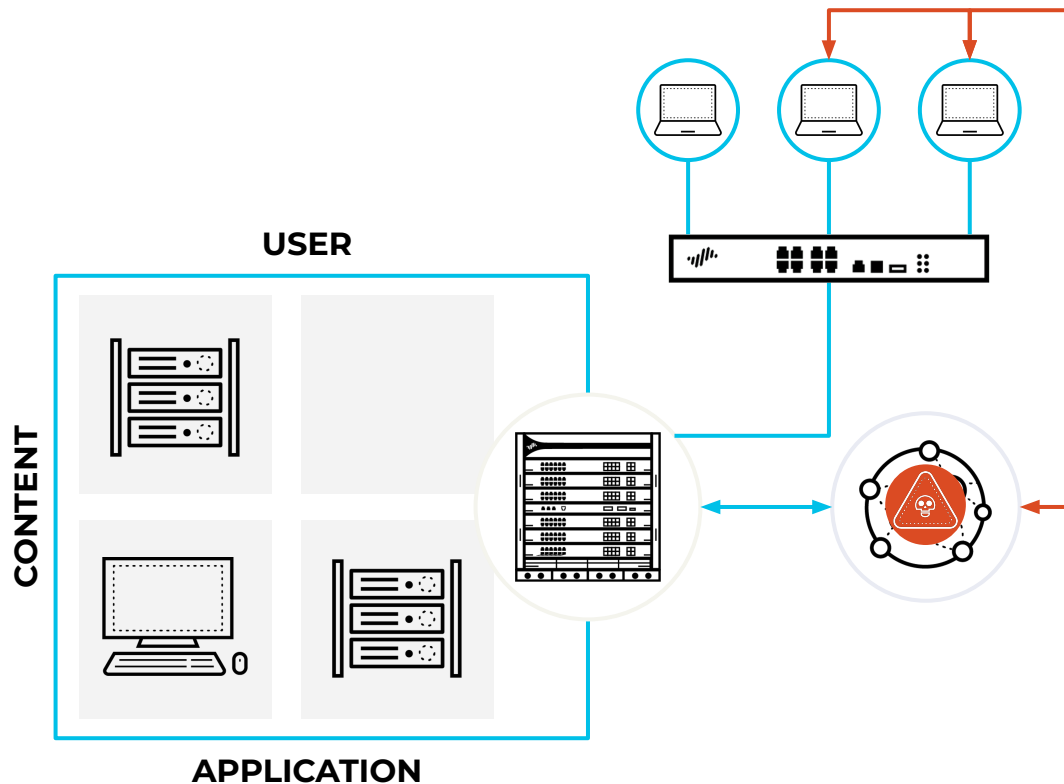
# VPN Split Tunnel

## ARCHITECTURAL PROBLEMS

- Fragmented policies
- Management overhead

## AND SECURITY PROBLEMS

- Internet Threats
- SaaS Threats
- Identity Threats

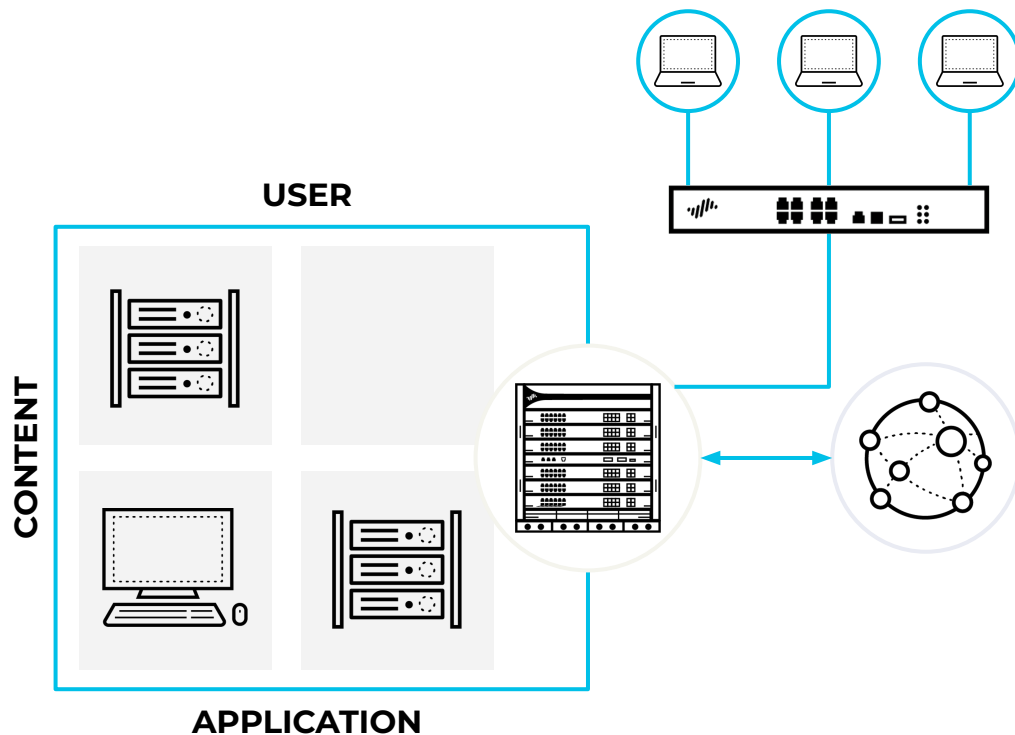




# Full Tunnel VPN

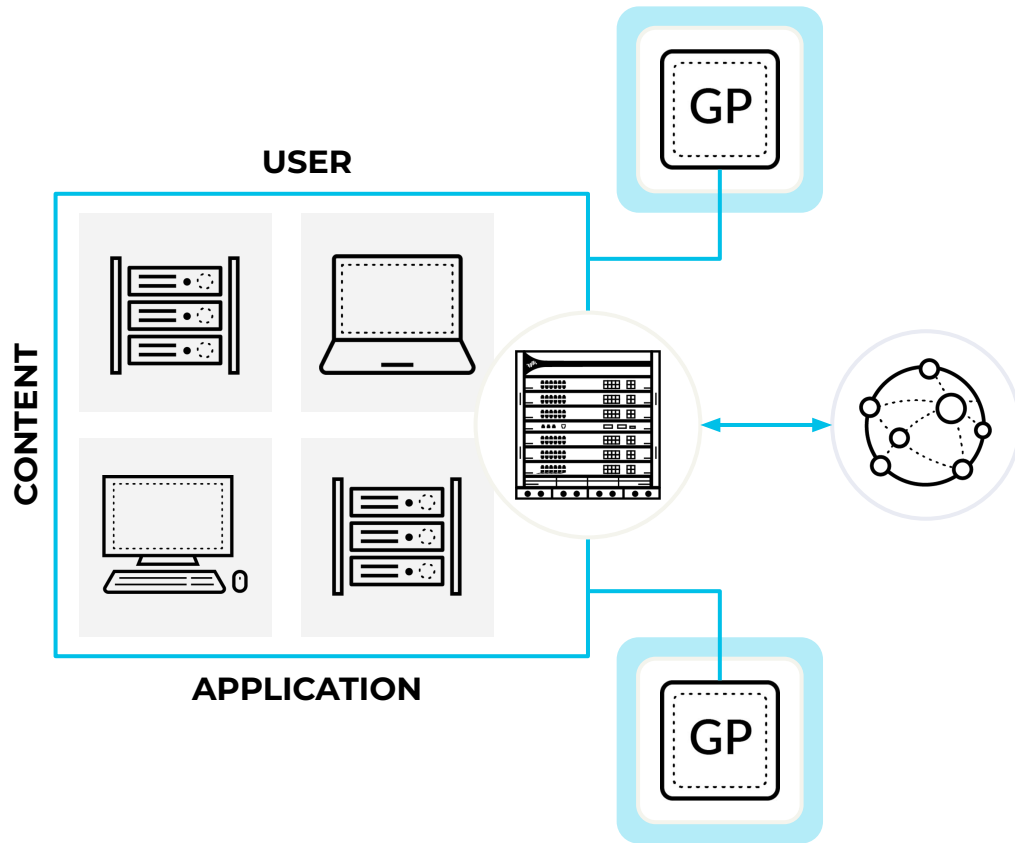
## ARCHITECTURAL PROBLEMS

- Fragmented policies
- Management overhead
- Bad user experience
- Pressure to split tunnel

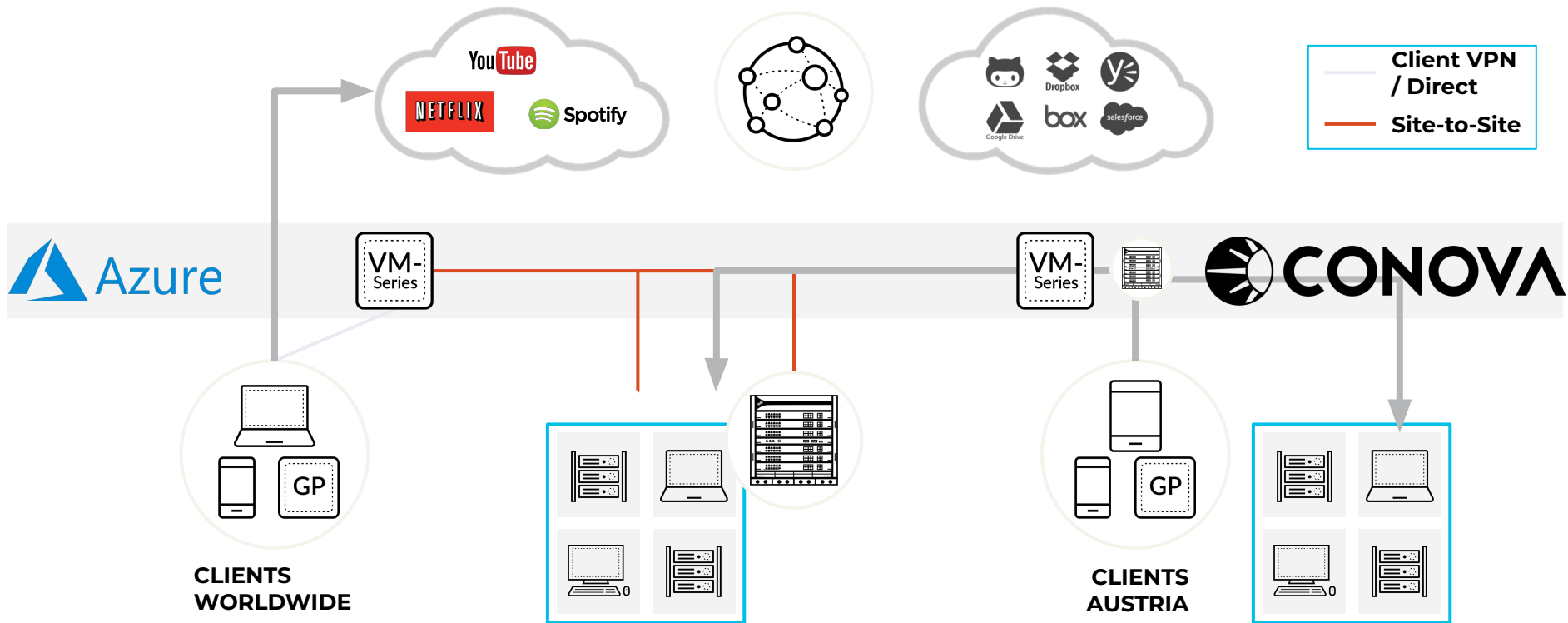


# Extend the Security Platform with Global Protect

- Extends NGFW to Endpoints
- Delivers full traffic visibility
- Simplifies management
- Unifies policy
- Stops advanced threats



# Global Protect in Public Cloud / CO-Location



# PRISMA<sup>®</sup> ACCESS

BY PALO ALTO NETWORKS



## PRISMA ACCESS DELIVERS:



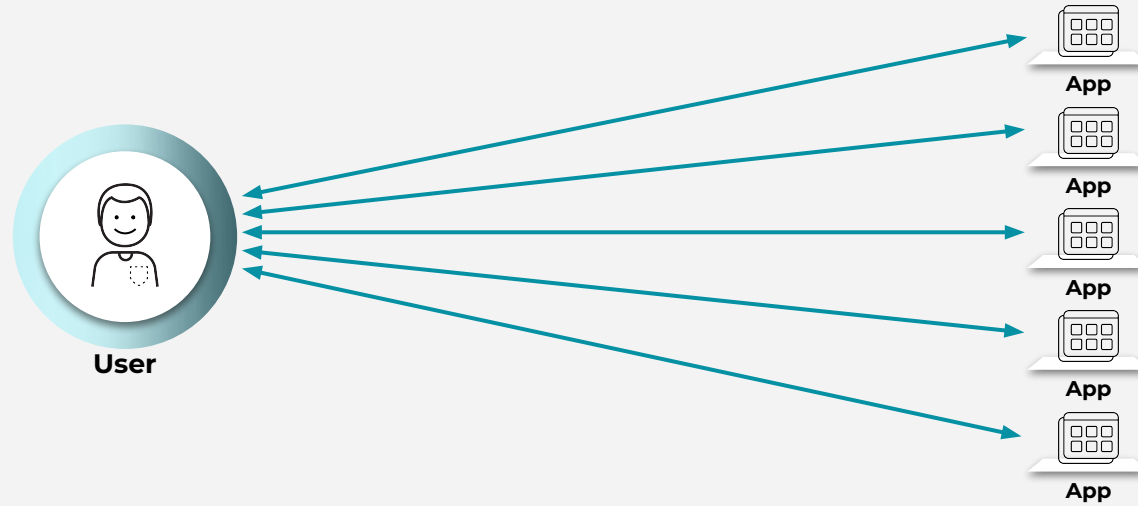
**ZTNA  
2.0**



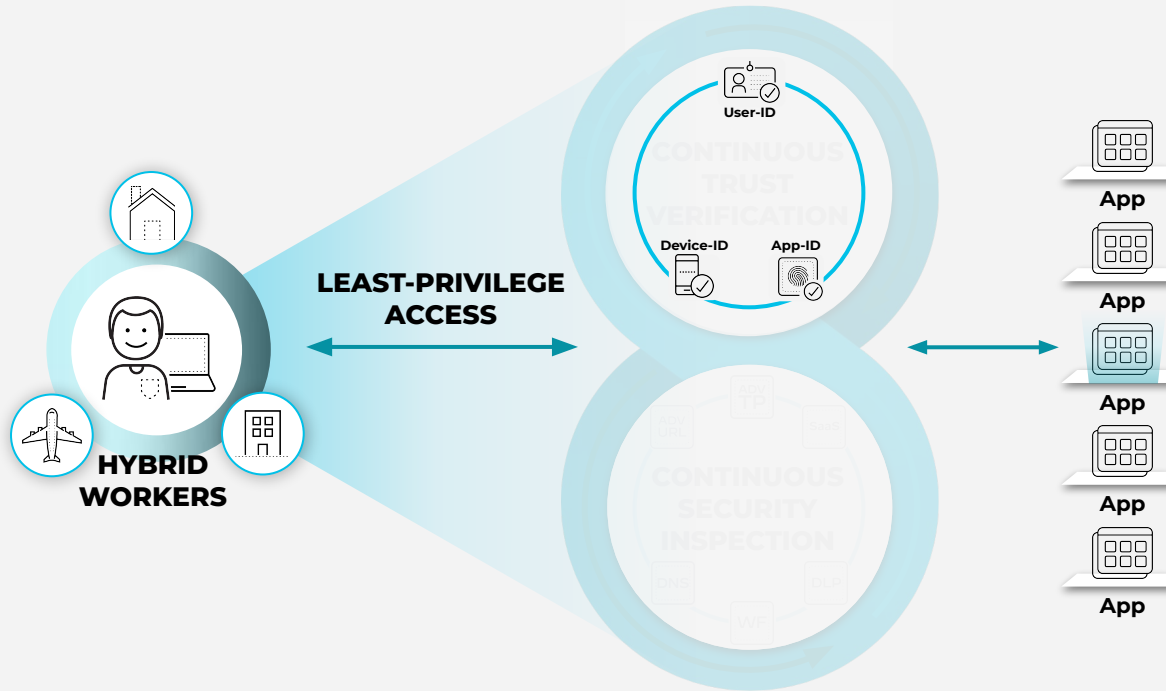
**BEST USER  
EXPERIENCE**



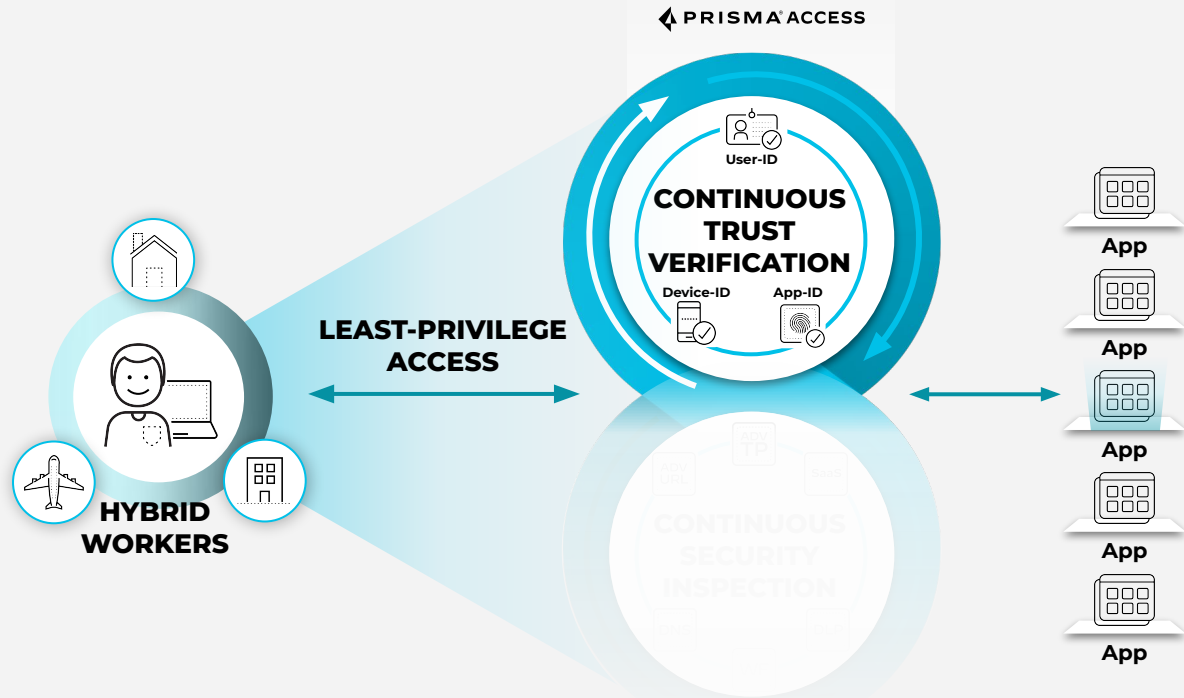
**UNIFIED  
PRODUCT**



PRISMA ACCESS

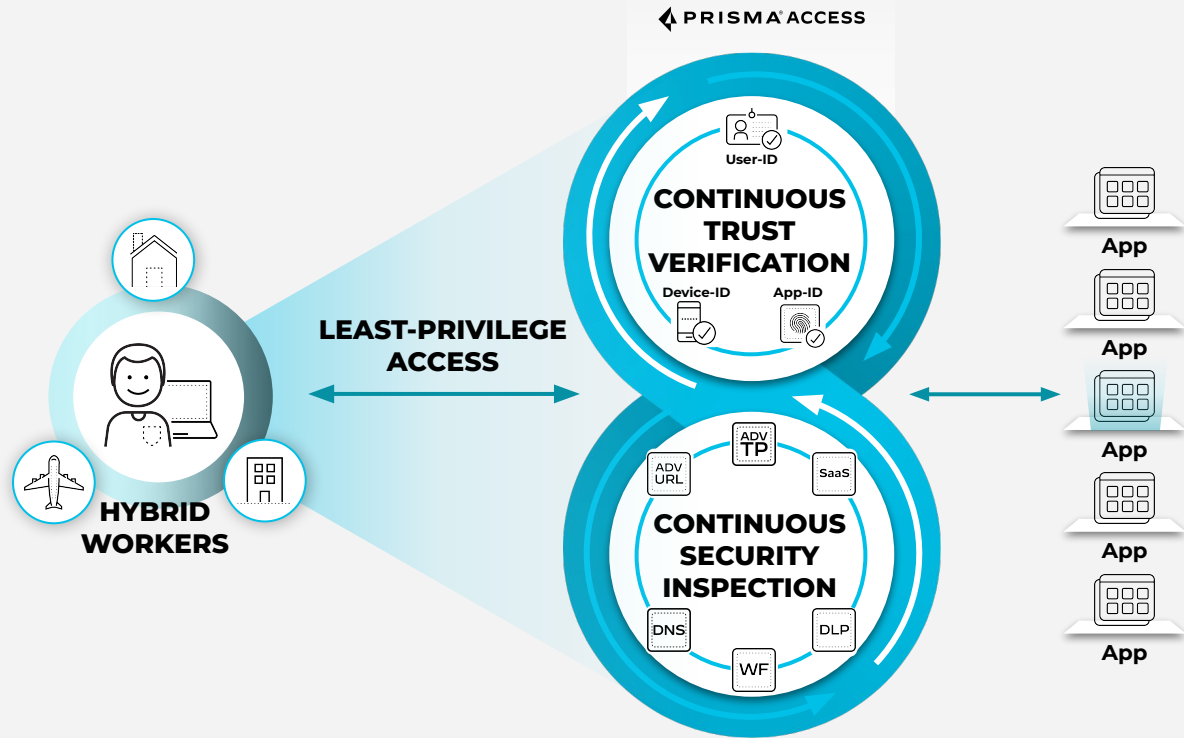


**Enables you to fully realize the principle of least privilege by identifying applications based on App-IDs at Layer 7.**

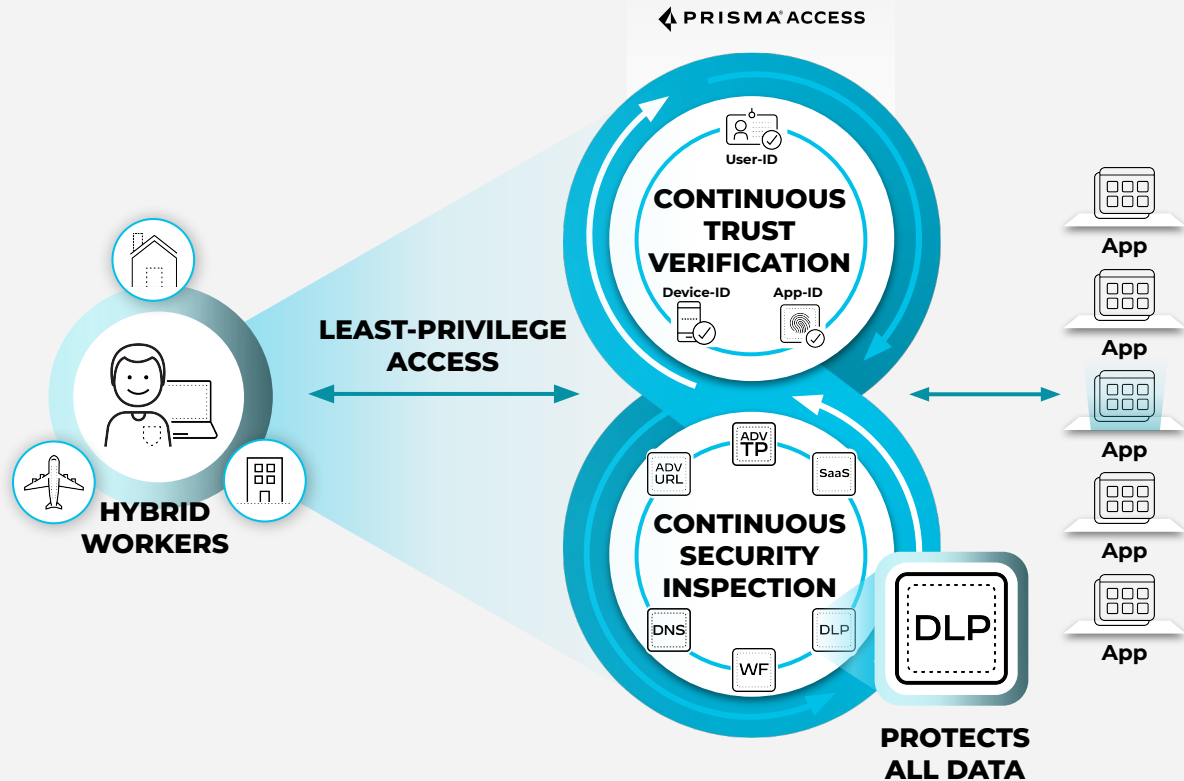


**Once access to an app is granted, trust is continually assessed based on changes in device posture, user behavior, and app behavior.**

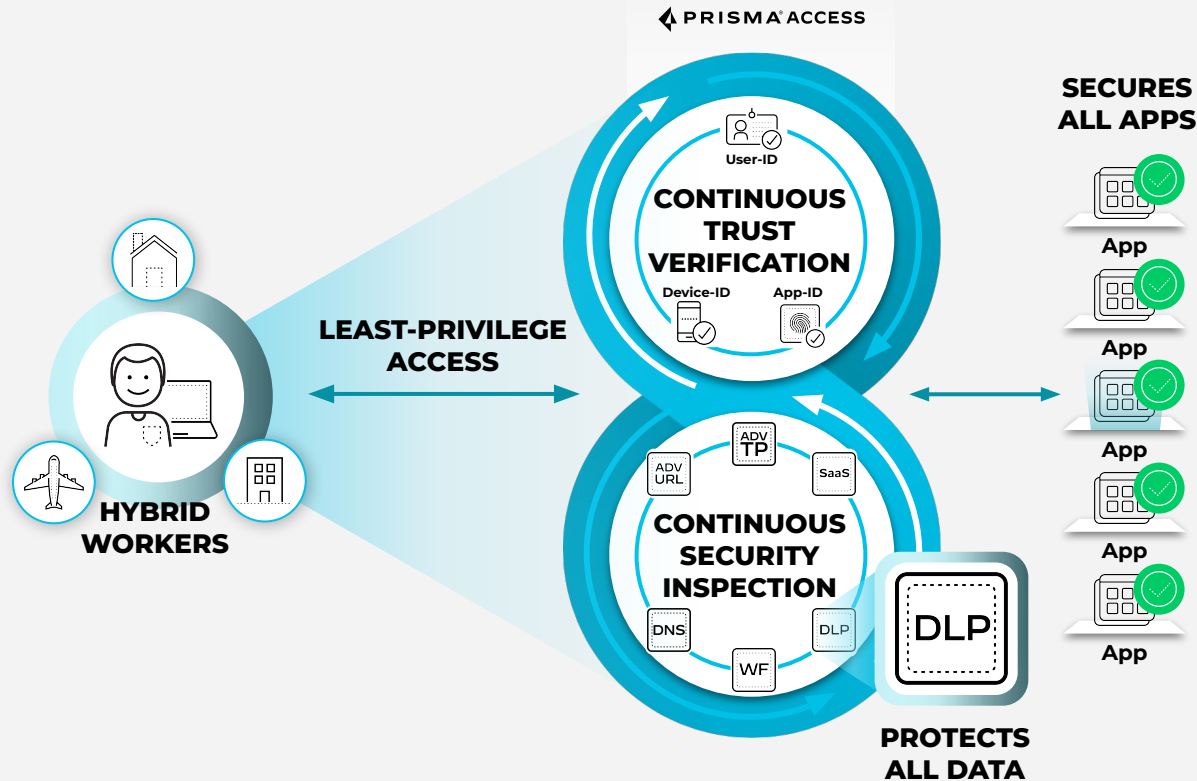




**Provides deep and ongoing inspection of all traffic, even for allowed connections to prevent all threats, including zero-day threats.**



**Consistent data protection across all apps used in the enterprise, including private apps and SaaS, with a single DLP policy.**



**Consistently secures all applications used across the enterprise, including modern cloud native apps, legacy private apps, and SaaS apps.**

**PRISMA ACCESS  
DELIVERS THE  
BEST USER  
EXPERIENCE IN  
THE INDUSTRY**



Highest availability  
**99.999%**  
uptime.

Lowest latency  
**10ms**  
security processing.

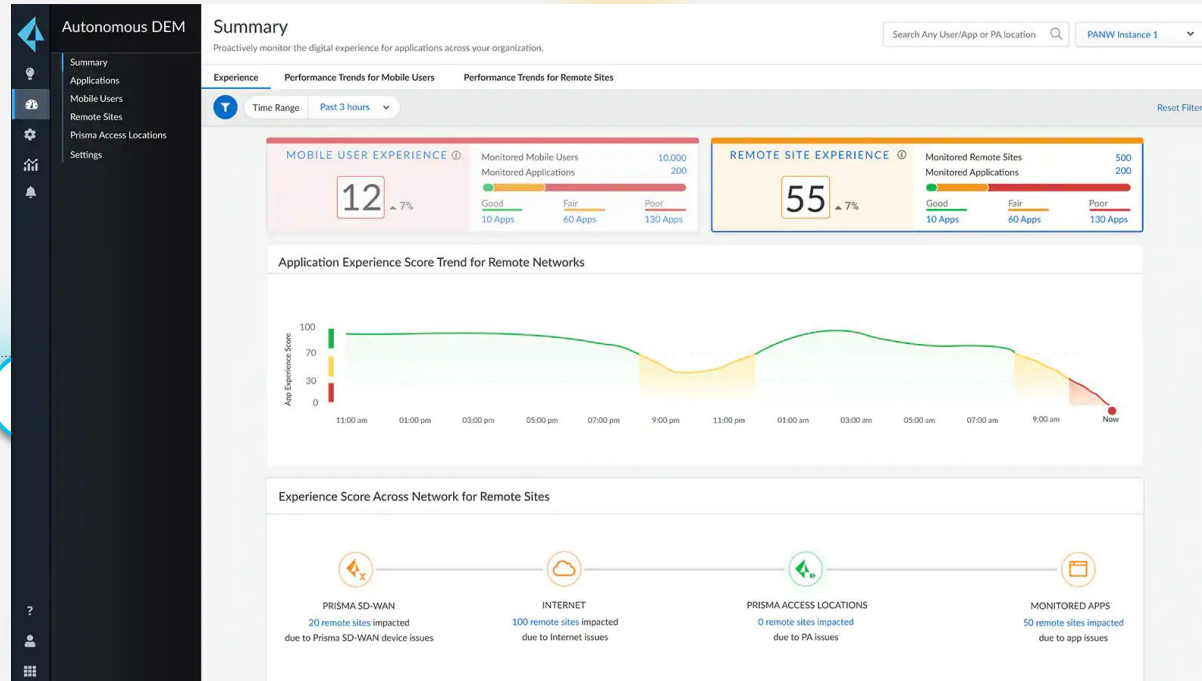
Industry's only  
**SaaS**  
performance SLA.

# CLOUD SCALE ARCHITECTURE

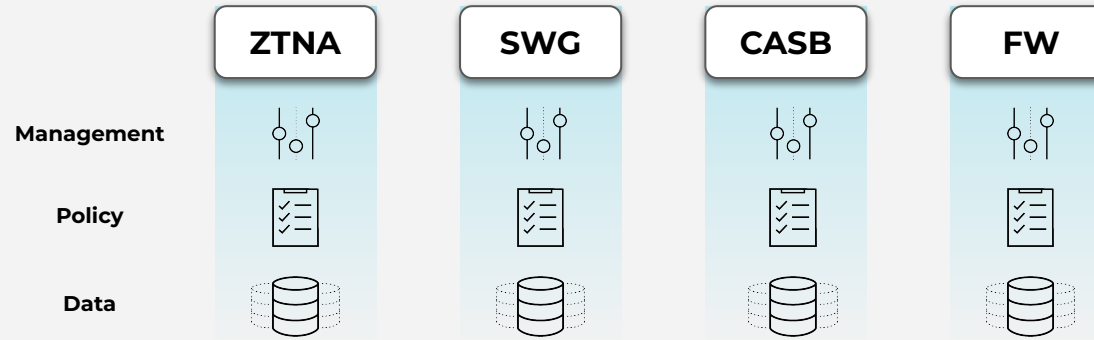
PRISMA ACCESS



# NATIVE AND PERVASIVE VISIBILITY



# FRAGMENTED SOLUTIONS IMPACT SECURITY OUTCOMES



**Separate products with disjointed management, fragmented policy, and scattered data.**

## A UNIFIED PRODUCT WITH PRISMA ACCESS



**Unified  
Management**



**Unified  
Policy**



**Unified  
Data**

**ZTNA, SWG, CASB, FW, ...**



**PRISMA ACCESS**

**Unified product  
delivers  
superior  
security and  
operational  
outcomes**



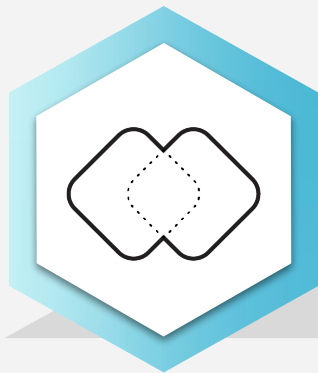
# KEY BENEFITS FOR VPN REPLACEMENT PROJECTS



**ZTNA  
2.0**



**BEST USER  
EXPERIENCE**



**UNIFIED  
PRODUCT**



**INTEGRATED  
SD-WAN**

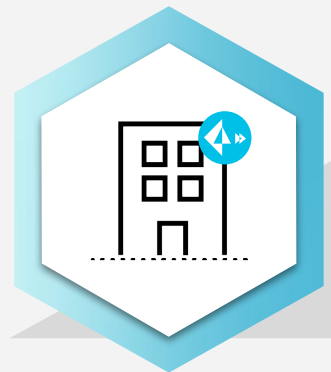
# FLEXIBLE CONNECTION MECHANISMS



**PROXY / PAC FILE**



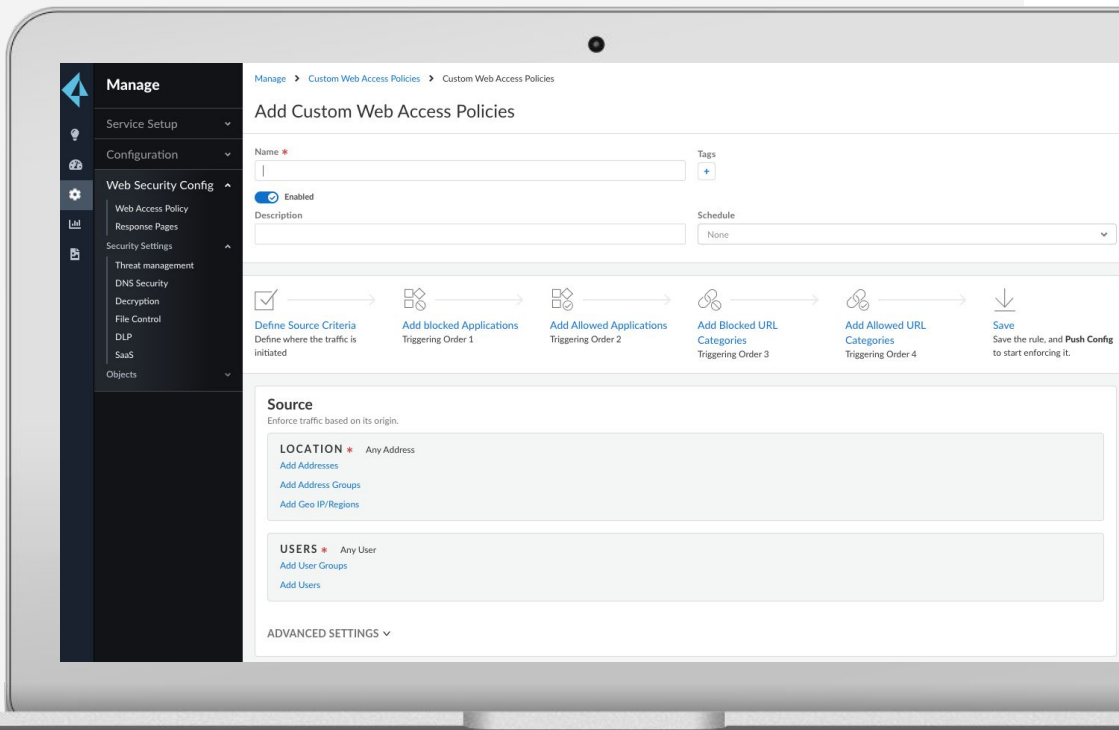
**CLIENT / AGENT**



**SD-WAN**

# HYBRID MANAGEMENT

- Management via Panorama or Cloud
- Policies based on users and apps
- Predefined, guided workflows
- Granular controls
- Continuous best practice recommendations



# BEST-OF-BREED SECURITY CAPABILITIES

## DNS SECURITY



## ADVANCED URL



## WILDFIRE



# ONLY PRISMA ACCESS

**ENABLES ZERO TRUST 2.0,  
DELIVERED FROM THE CLOUD,  
TO PROVIDE:**

## **ZTNA 2.0**

Least-Privilege Access  
Continuous Trust Verification  
Continuous Security Inspection  
Protects All Data  
Secures All Apps

## **BEST USER EXPERIENCE**

Cloud Scale  
Data Plane Isolation  
Autonomous DEM

## **UNIFIED PRODUCT**

Unified Management  
Unified Policy  
Unified Data



# THANK YOU