DATA SHEET

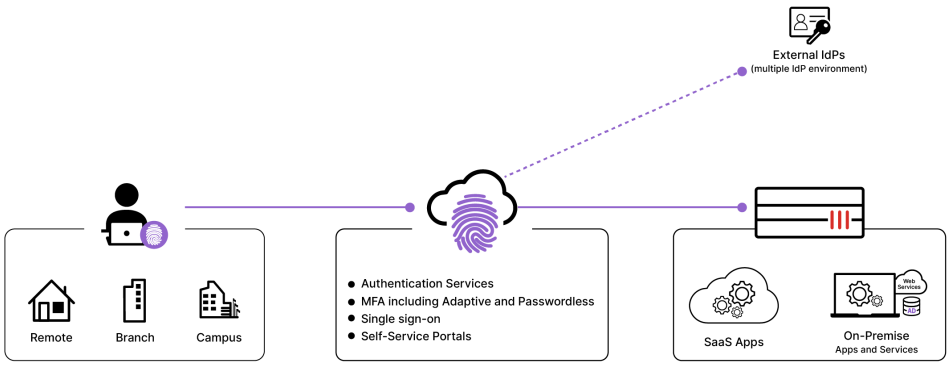
FortiTrust Identity

Available in:

Cloud

Identity and Access Management Solution

Concerns about security, end-user experience, and the overall cost of a unified IAM (Identity and Access Management) solution are rising as enterprises embrace digital business initiatives—including work-from-anywhere for their workforce. FortiTrust Identity is a cloud-delivered IAM solution that uses modern authentication technologies while leveraging existing network infrastructure to enable organizations to secure user access to cloud and on-premises applications and services.



Key Features

By integrating with Fortinet Security Fabric, siloed identity stores, and systems across an IT hybrid environment, FortiTrust Identity provides the following:

- User authentication with centralized identity and access management
- Multifactor authentication (MFA) including adaptive authentication and passwordless (FIDO2) methods
- SSO (single sign-on) including identity provider proxy function
- Certificate management

FEATURES AND BENEFITS

- Subscription service, no capital expense
- Strengthen enterprise security and reduce IT operations complexity by simplifying and centralizing the management of user identity information
- Scalable architecture with an admin portal for easy operations, administration, and maintenance
- Multi-protocol support with cloud-based broker/proxy capability enables organizations with a multiple identity providers (IdPs) strategy to achieve their zero-trust access initiatives (Figure 1 shows challenges, and Figure 2 illustrates a solution with broker/proxy capability)
- Variety of MFA offerings, such as OTP and FIDO2 (aka passwordless) methods to increase the confidence of the identity-claimed
- Simplify and provide a consistent digital experience for end-users with adaptive authentication and single sign-on (SSO)
- Native integration with Fortinet Security Fabric provides IT with more security controls
- Rest API available for integrations

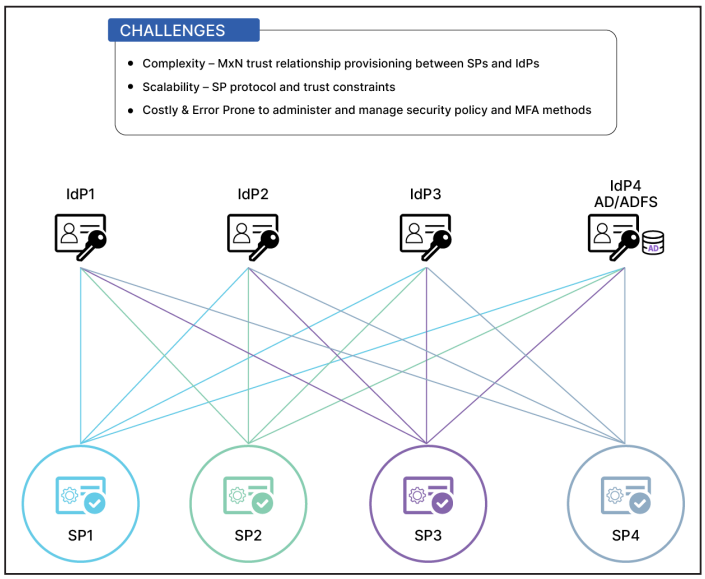


Figure 1 - Organizations with Multiple IdPs

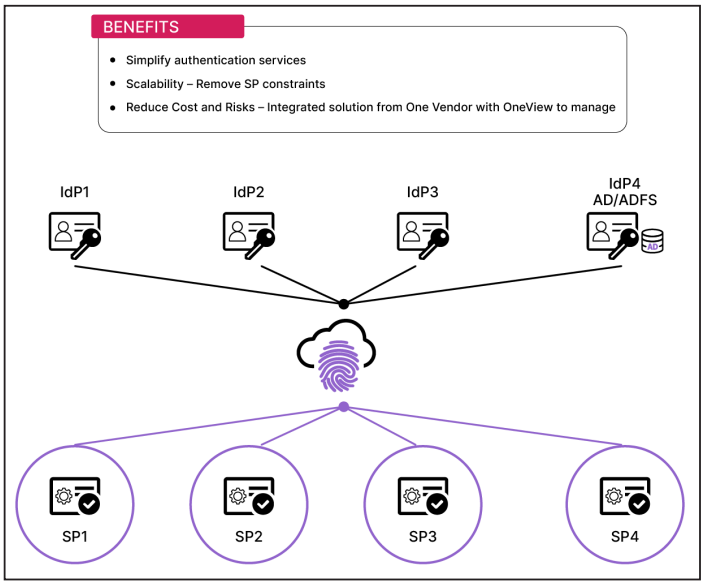


Figure 2 - IdP Broker/Proxy with Multiple External IdPs

CAPABILITIES

Highly Available Identity-as-a-Service

- Hosted in Fortinet Data Center
- 24/7 Monitoring

Authentication Service

The authentication service built into FortiTrust Identity provides authentication for employees, partners, and contractors via our access identification and verification methods, including our IdP broker/proxy capability that works seamlessly with external IdPs. With FortiTrust Identity, organizations can consolidate several methods into one experience with a single view of managing identity. FortiTrust Identity supports industry authentication and authorization standards:

- Cloud/web types: SAML, OAuth2, and OIDC
- MFA or strong authentication: OTP, email, SMS (OTP), and FIDO2 security with a variety of hardware form factors and mobile apps. Organizations can choose a factor (or factors) that best fits their environment. Specifically, organizations can secure cross-platform token transfer with the mobile apps for their iOS and Android devices
- Adaptive authentication uses the information gathered at a login attempt to evaluate the circumstantial risks of a given login attempt. This information includes time of day, geo-location, historical usage pattern, etc. The second authentication factor is only requested when that risk is higher than a predetermined threshold. Furthermore, the login attempt can be blocked if the circumstantial risk is high enough

SSO

- SSO simplifies the end-user experience and reduces the need for repeated authentications to gain secure access across enterprise applications and services

Interoperability

- FortiTrust Identity provides IdP broker/proxy capability out-of-the-box for organizations that have identities managed across multiple external IdPs. This provides a centralized authentication service across these external IdPs, enabling organizations to have a uniform policy and MFA method independent from external IdPs

Integration

- Integration natively with Fortinet Security Fabric, specifically with FortiGate, extends authentication services for secure user access to on-premises resources. No additional gateway or software agents are required to purchase, install, and maintain

Certificate Management

- Streamlined certificate management enables rapid, cost-effective deployment of certificates

SPECIFICATIONS - STANDARDS SUPPORTED

- Identity Federation: SAML2.0, OAuth2, OIDC
- MFA: One-Time-Password (OTP) tokens, email, SMS (OTP), FIDO2 (roaming authenticators and FIDO server)
- Others: Certificate revocation (RFC3280), PKCS#12 certificate import, PKCS#10 CSR import (RFC2986), online certificate status protocol (RFC2560), SCEP (simple certificate enrollment protocol)

SPECIFICATIONS - IDENTITY

	IDENTITY
MFA	
Mobile Token with Mobile Push	✓
Email/SMS OTP, Hardware Tokens	✓
SMS Credits	✓
FIDO2 Authentication/ Registration Server	✓
Third-party Application Integration	✓
Adaptive Authentication	
Integrated with Dynamic Policies and Fabric Connectors	✓
Enforce based on Authorized Networks	✓
Enforced based on User Location	✓
Enforce based on Time of Day/ Day of Week	✓
Enforce Device Trust Policies based on Device Posture*	✓
Cloud-hosted Identity Controller	
Secure Application Access	✓
Fortinet Single Sign On (FSSO)	✓
Identity and Role-based Security Policies	✓
Central User Identity Management	✓
Certificate Management-VPN	✓
SAML Service Provider/ Identity Provider Web SSO	✓
Open ID Connect SSO	✓
Additional Information	
FortiCare Premium Support	✓

*** Requires FortiClient EMS**

ORDER INFORMATION

USER LICENSES	SKU	DESCRIPTION
100-499	FC2-10-ACCLD-511-02-DD	Cloud-managed Identity User Subscription including 24×7 FortiCare and SMS credits for 100-499 Users
500-1999	FC3-10-ACCLD-511-02-DD	Cloud-managed Identity User Subscription including 24×7 FortiCare and SMS credits for 500-1999 Users
2000-9999	FC4-10-ACCLD-511-02-DD	Cloud-managed Identity User Subscription including 24×7 FortiCare and SMS credits for 2000-9999 Users
10 000+	FC5-10-ACCLD-511-02-DD	Cloud-managed Identity User Subscription including 24×7 FortiCare and SMS credits for 10 000+ Users

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