SafeNet Trusted Access

Enable your organization to thrive with simple, secure access to all your apps, with authentication everywhere

Organizations are facing

INCREASED COMPLEXITY & RISK

01 More users to protect

02 Diverse user types

03 More apps to protect

04 More end points to support

80%>

Of all hacks started with compromised identity

2021 VERIZON DBIR

WHEN...

7 out of 10

Users are all still making up passwords

IDC

Today, all users are targets

Data scraping

Phishing

Credential Harvesting

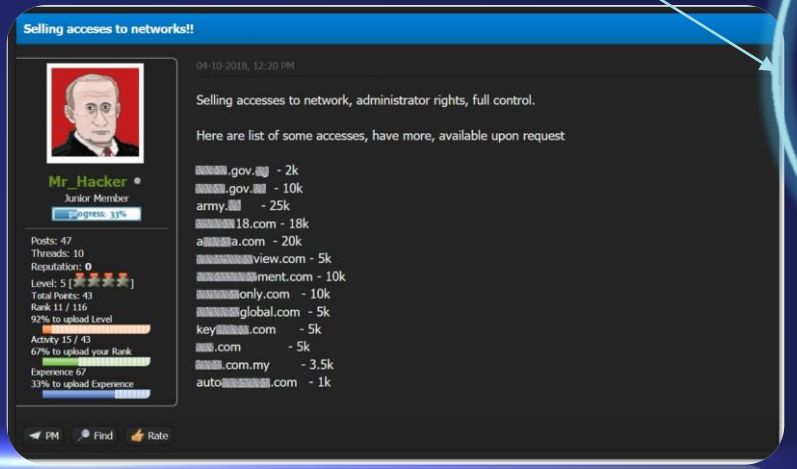
The cybercriminal credential laundering business chain

Credential Harvesting

Dark web Marketplace

Credential Spray

Access Broker



Bad guys don't break in, they log in.

Login
J. Doe

Elevate
Privileges

Deliver
payload

DIFFERENT USERS HAVE DIFFERENT NEEDS AND EXPECTATIONS

- Field based worker
- Office worker
- Administrator
- Supervisor
- User with own device
- Physically disabled
- Customer
- Delivery driver
- Zero hours worker
- Internship worker
- Returning worker
- Off sick worker
- Worker on holiday
- Third party supplier
- ...

SALES EXECUTIVE

Looking at sales figures from her laptop

Checking her schedule from her smart home display

OFFICE WORKER

Answering emails while commuting from his mobile device

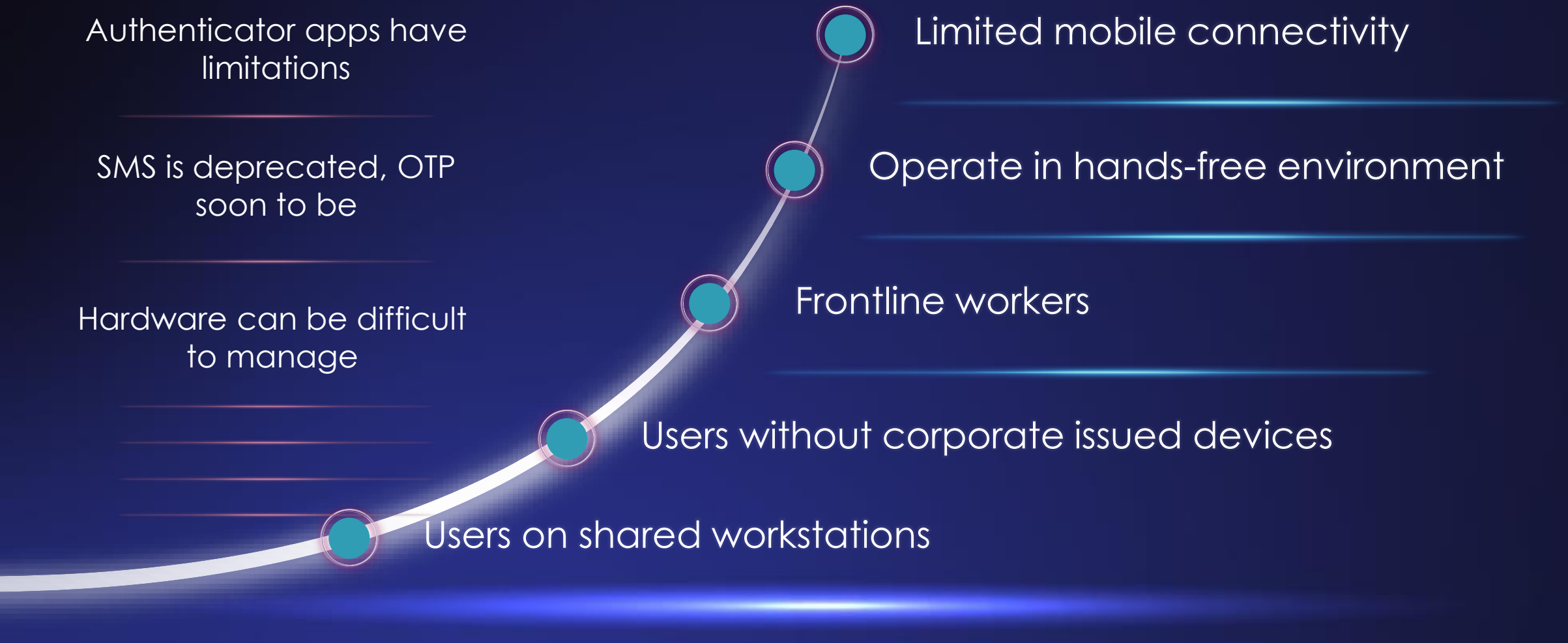
Submitting a PTO request from his home computer

Logging into his desktop at the start of the day in the office

FRONTLINE WORKER

Accessing his paystub once every two weeks from a shared terminal

MFA is a critical security mechanism but not all MFA is created equal



REDEFINE ACCESS SECURITY
THALES

How can you

QUICKLY CLOSE AUTHENTICATION GAPS

across complex environments without overburdening IT and users?

Secure access with **AUTHENTICATION EVERYWHERE**

- Protect more apps quickly and simply
- Extend secure access to more user constituencies
- Leverage existing investments

Discover

Protect

Control

Data Security for a Zero Trust World

The THALES APPROACH

THALES
Building a future we can all trust

Discover

Find & classify your data wherever it resides

UNCOVER WHO YOUR USERS ARE, AND THE SPECIFIC NEEDS OF THEIR AUTHENTICATION JOURNEYS

IAM workshop

Protect

Secure sensitive data against increasing threats

PROTECT MORE USERS BY IMPLEMENTING ACCESS POLICIES AND AUTHENTICATION ACROSS YOUR IT ENVIRONMENT

STA policy and risk engine

Control

Simplify & automate access to sensitive data

MONITOR AND CONTROL RISK WITH REAL-TIME CONTINUOUS POLICY ENFORCEMENT

Policy enforcement and monitoring

SAFENET TRUSTED ACCESS:

We help you protect MORE USERS and MORE APPS with powerful authentication and AM capabilities

MULTIFACTOR AUTHENTICATION

- Tokens
- Credentials

SAFENET TRUSTED ACCESS:

We help you protect MORE USERS and MORE APPS with powerful authentication and AM capabilities

MODERN AUTHENTICATION

Modern federation and authentication protocols that establish trust between parties

The ability to make continuous risk assessments and enforce access policies

Reliance on new authentication methods such passwordless, FIDO and biometrics, and adaptive authentication

Adaptive
Policies

Passwordless

Continuous & intelligent
Signals
Analytics/UEBA
Risk assessments
Identity validation

SAFENET TRUSTED ACCESS:

We help you protect MORE USERS and MORE APPS with powerful authentication and AM capabilities

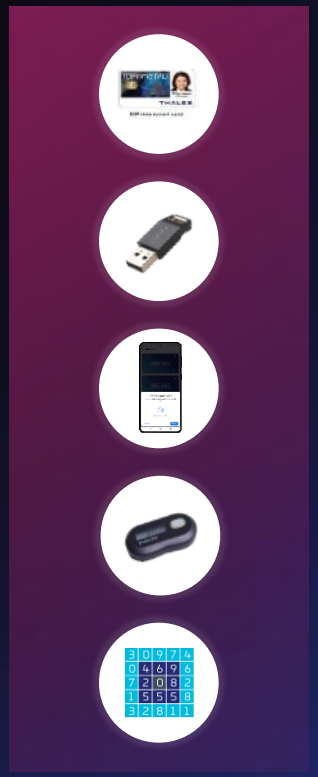
ACCESS MANAGEMENT AND AUTHENTICATION, DELIVERED AS A SERVICE

Multifactor authentication	Modern authentication	Access management
Tokens	Adaptive Policies	Single sign on
Credentials	Passwordless	Authorization
	Continuous & intelligent Signals Analytics/UEBA Risk assessments Identity validation	

*Make effective choices for MFA by focusing on **risk-appropriate options**, rather than check-box compliance, and **encompassing diverse UX needs***

Gartner

REDUCE RISK ACROSS YOUR ENVIRONMENT WITH AUTHENTICATION EVERYWHERE



C Suite

Knowledge workers

IT Admins

Firstline workers

SAFENET TRUSTED ACCESS

Authentication Access policies SSO

SAML, OIDC → SaaS, multi cloud

SAML, OIDC → HTTP standard web apps

App Gateway → On premises/ legacy web apps ERP, HRMS, Intranet

Agents → Network domain logon

RADIUS, SAML → Network infra (VPN, WAF, WAM)

MFA provider → 3rd party IAM

PROTECT ALL USERS

Expand user coverage

Deliver modern passwordless authn

Reduce management overheads

CONTROL RISKS IN REAL-TIME

Real-time, continuous risk

Assessments & remediation

PROTECT ALL ENVIRONMENTS & LOCATIONS

Expand all environments & locations

Complement 3rd party IAM tools

DEPLOY SECURE ACCESS QUICKLY & EFFICIENTLY

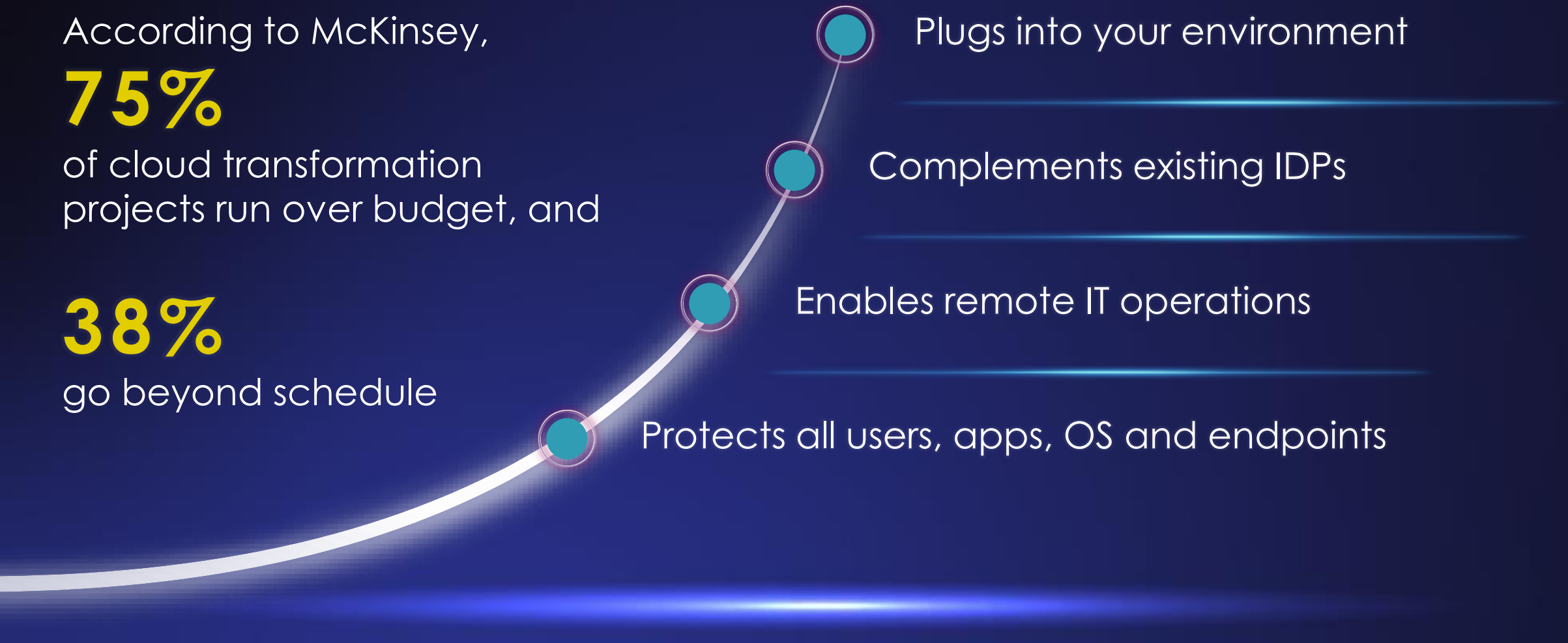
According to McKinsey,

75%

of cloud transformation projects run over budget, and

38%

go beyond schedule

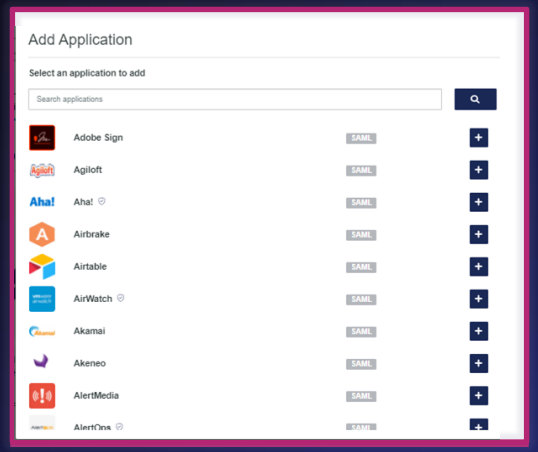


- Plugs into your environment
- Complements existing IDPs
- Enables remote IT operations
- Protects all users, apps, OS and endpoints

IT

SPEED UP IMPLEMENTATION WITH SMOOTH POLICY CONFIGURATION

01 IDENTIFY TARGET APPS AND USERS

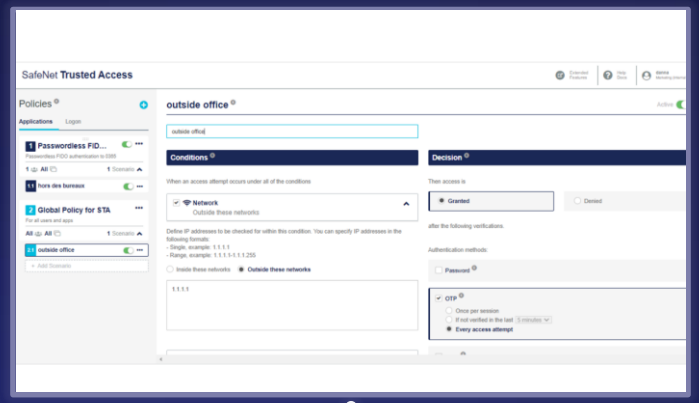


IT Admins

Standard Users

C-Suite

02 DEFINE POLICIES



03 MONITOR RISK

04 ADJUST

Scenario-driven | Compliance-focused | Based on context & risk | Set Auth rules by policy

Deploy and implement flexibly

Native cloud delivery

Hybrid deployment

Secure access with **AUTHENTICATION EVERYWHERE**

- Protect more apps quickly and simply
- Extend secure access to more user constituencies
- Leverage existing investments

WHAT'S IN THE BOX?

All-inclusive subscription -
No hidden fees!

Multiple MFA methods

Adaptive / contextual authentication

Conditional access

Unlimited app federation

STANDARD SUBSCRIPTION INCLUDES

Policy-based configuration and risk scoring

Multiple tokens – hardware and software – per users

Customer support

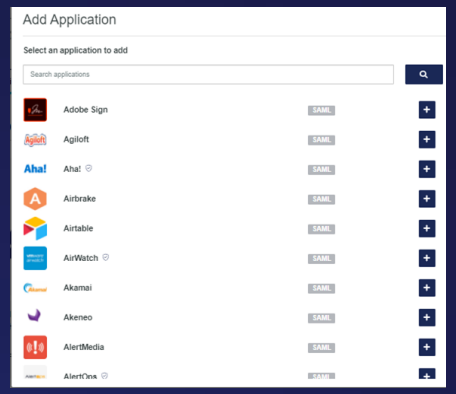
100% cloud solution that installs with your current infrastructure
(Hybrid option available)

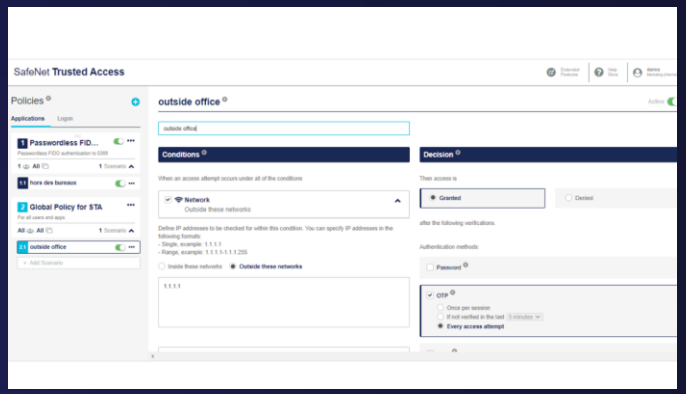
NEXT STEPS
NEXT
STEPS

MAP YOUR AUTHENTICATION NEEDS

IAM WORKSHOP

DEMO





Proof of concept

- Immediate set up
- Flexible duration
- Test any tokens
- Protect any app

WE SERVE THE WORLD'S LEADING ORGANIZATIONS

30 years in Identity & Access Management

More than **25,000 IAM** customers and more than **30 million** users

Pioneer in cloud-based authentication, with more than **4.5 million** paying subscribers

PKI authentication leader

AT&T

SPIRIT AEROSYSTEMS

IBM

AON Empower Results®

V&A

Kimberly-Clark

PNC

United Technologies

BNSF RAILWAY

WESTERN UNION

Independence Blue Cross

IMAGINE
SECURING YOUR
DIGITAL
TRANSFORMATION
SO THAT YOUR
BUSINESS CAN
THRIVE
WITH
AUTHENTICATION
EVERYWHERE
Imagine
THANK YOU

Comparison between hybrid and SaaS delivery in terms of operational investments

Hybrid Approach Combined deployment -SAS PCE – SafeNet Trusted Access	Native Cloud Migration to SafeNet Trusted Access
• Infrastructure licenses and operational cost (Virtual Machines, Windows licenses, Database licenses, Administration cost etc.)	• NO Infrastructure licenses and operational cost.
• Setting up DR environment for SAS-PCE cost gets double as well as integrations effort.	• NO DR setup, High Availability is managed via cloud provider availability zones
• Additional SAS-PCE Windows and DB Servers licenses for DR site	• NO Windows System or DB Licenses
• SAS-PCE Primary Site and DR Site Database synchronization operational cost.	• NO DR Site database synchronization operational cost.
• SAS-PCE regular software updates for bug fixing and new features.	• Handled by Thales Cloud operation team.
• SAS-PCE infrastructure and Windows operating system regular updates and downtimes.	• Handled by Thales Cloud operation team.
• SAS-PCE limited feature set for adaptive and contextual authentication.	• STA is more feature reach providing SSO, Adaptive authentication, CBA and much more.
• MobilePass+ software token enrollment/activation via public network setup challenges, LB, WAF, Firewalls.	• MobilePass+ enrollment and Push-OTP features are ready to use.
• Limited SSO via third party.	• OTP, CBA and Kerberos (Windows) password based SSO with adaptive contextual authentication.