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Securing Identity & Beyond
More than Access Management

Phil Curtis – Sales Director, UK&I Major Accounts

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Overview

Over **80,000** employees

68 Countries Global presence

1 bn €

Self-funded R&D*

* Does not include externally financed R&D

Sales in 2018

19 bn €

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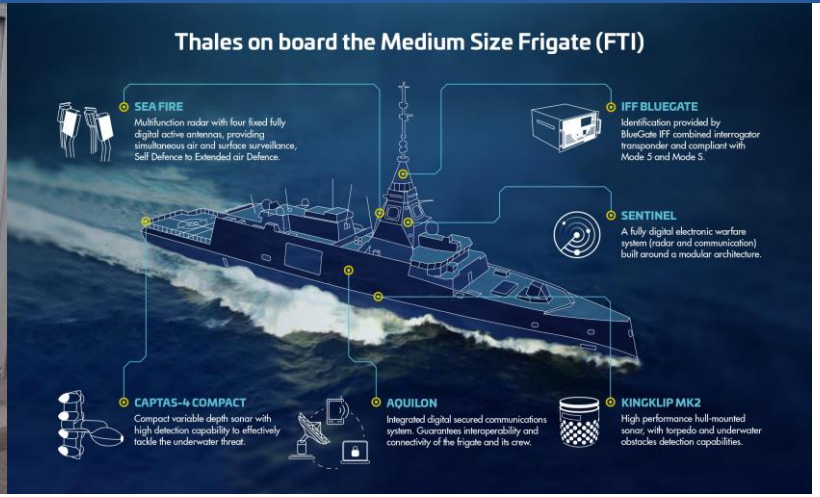
THALES Defence and Security



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THALES Aerospace

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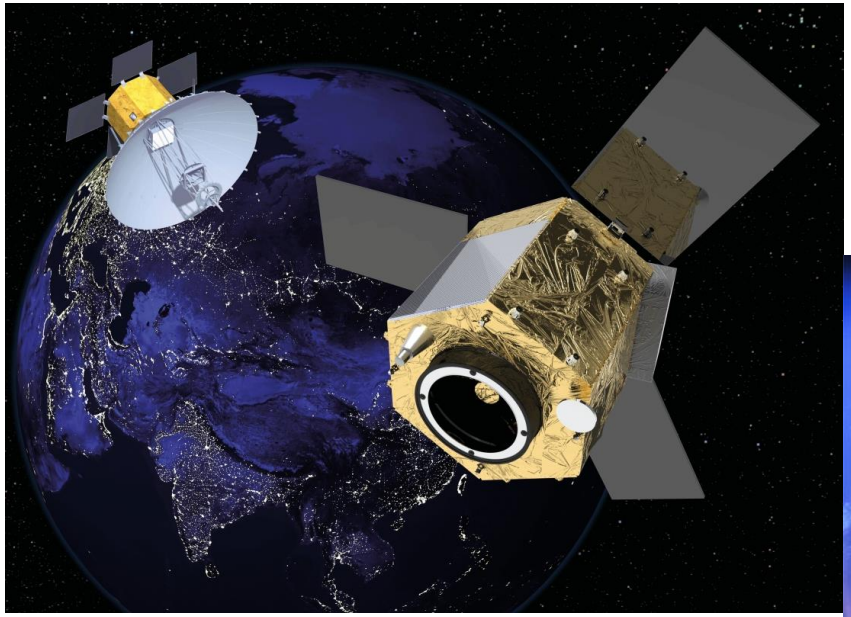
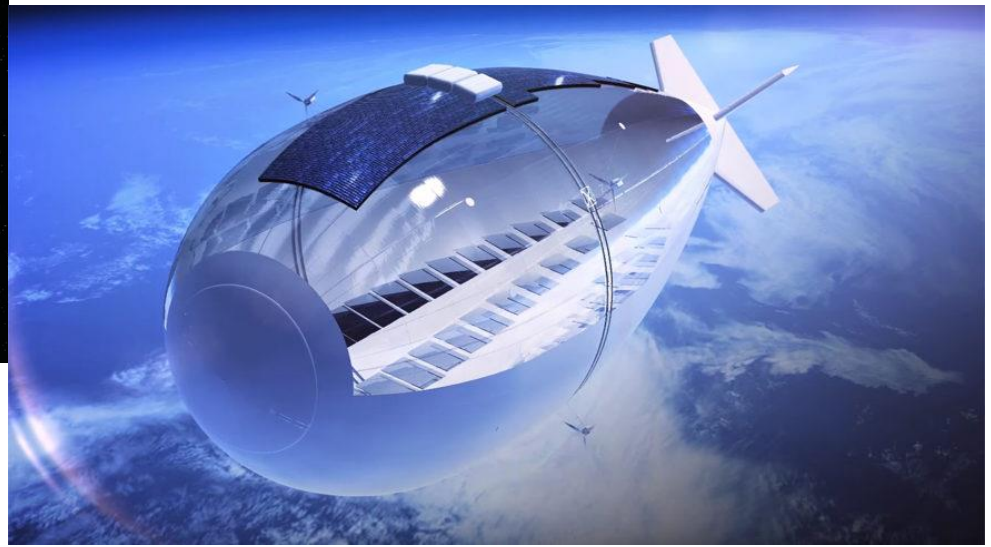
THALES Space





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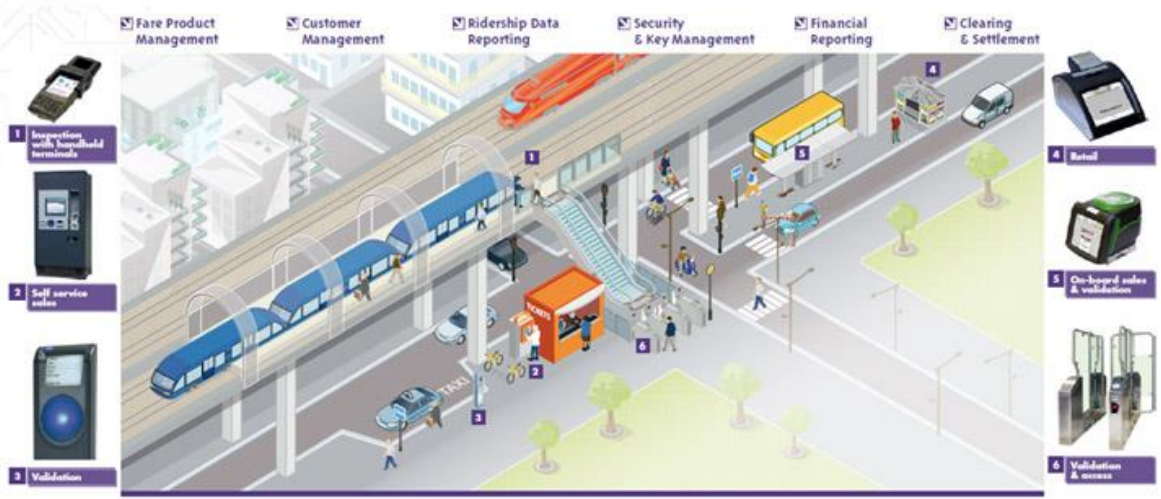
THALES Transport



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THALES Digital Identity & Security

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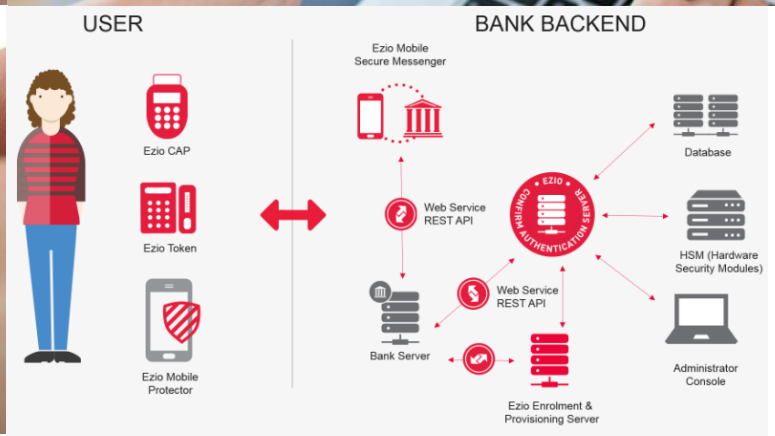

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More than Access Management

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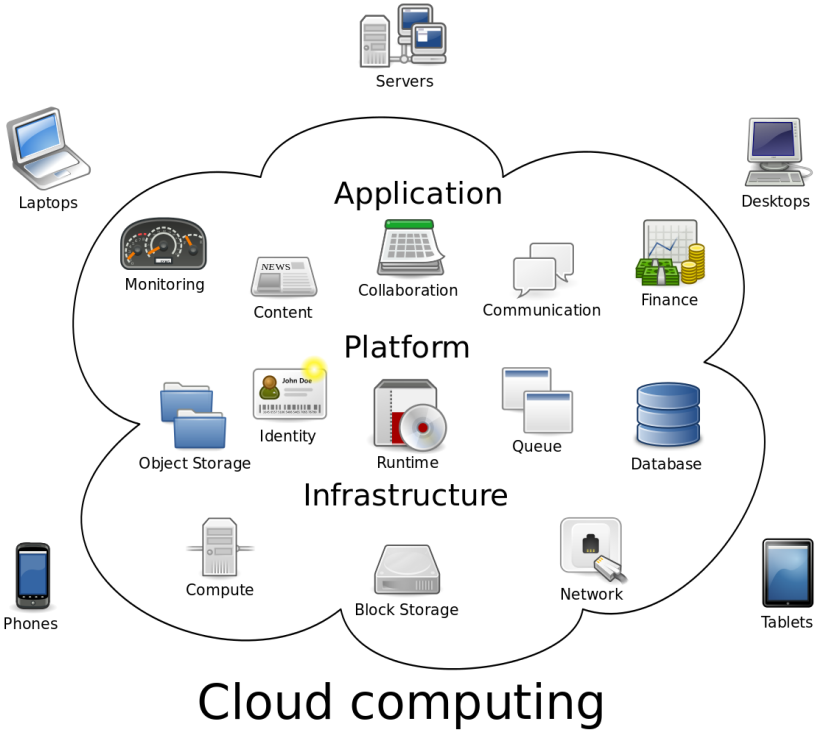
Business Transformation is here and now



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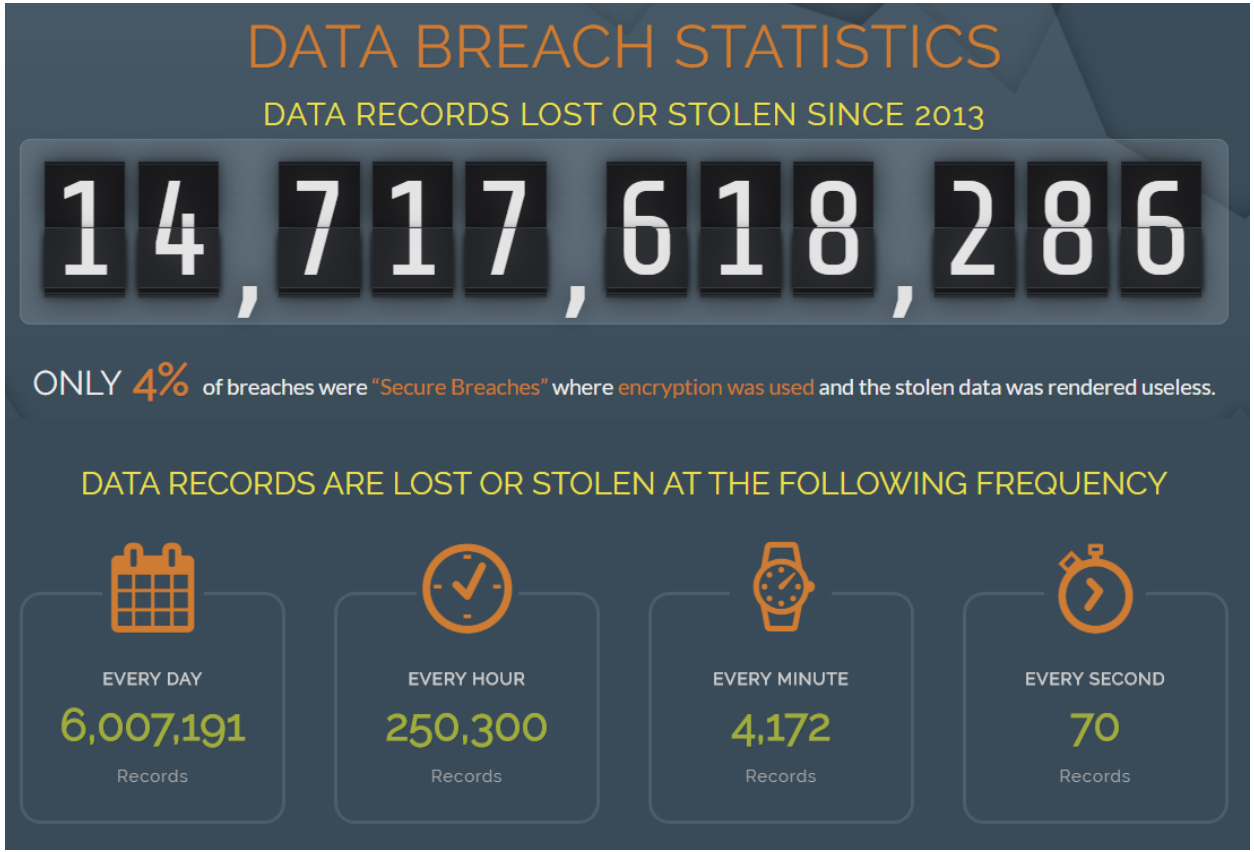
Data is the new gold…



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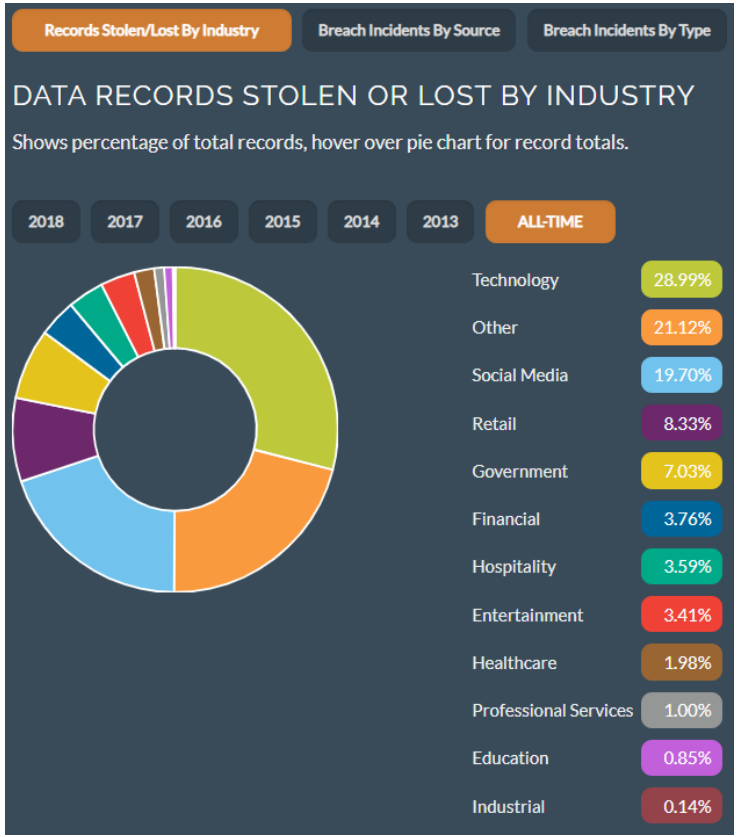
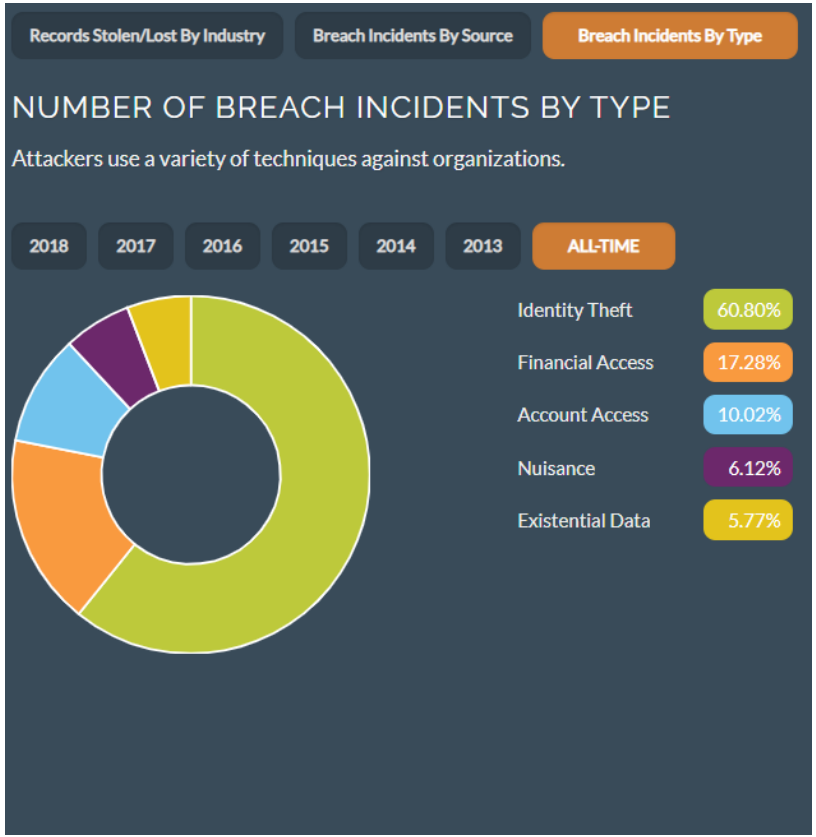
Data is the new gold…





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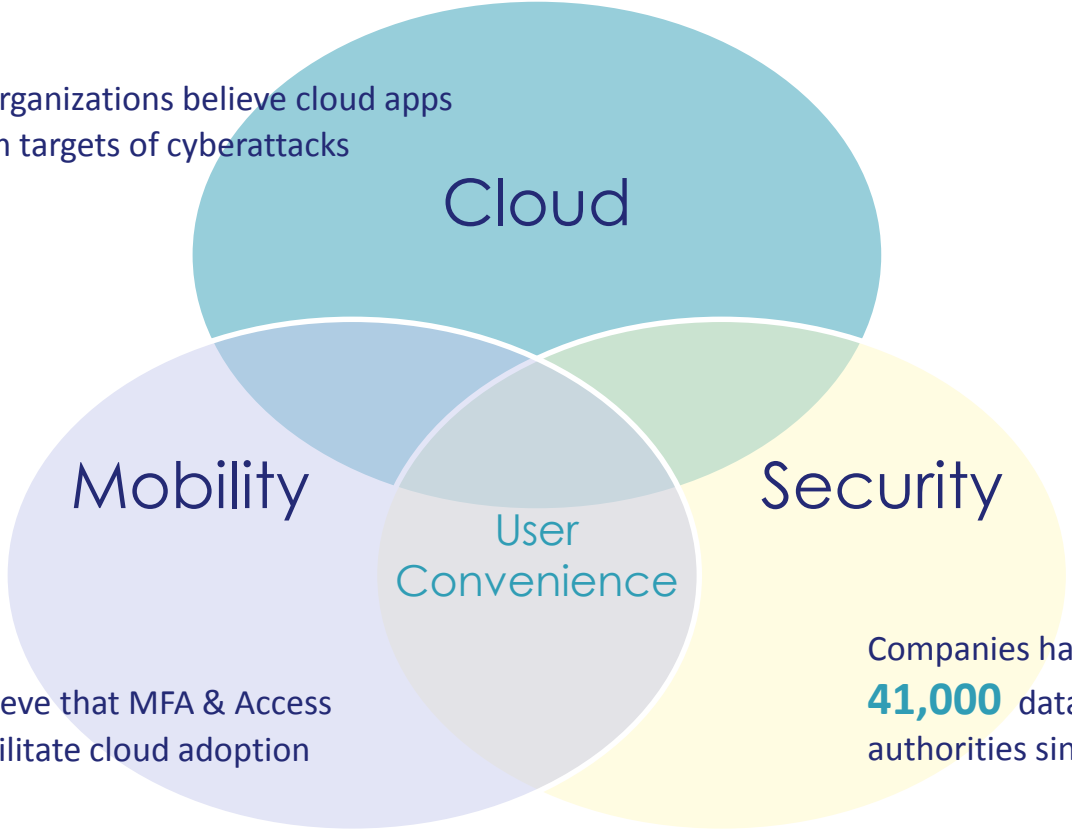
Business Transformation is driving the need for Access Management



63% of organizations believe cloud apps make them targets of cyberattacks

More than **93%** believe that MFA & Access Management can facilitate cloud adoption

Companies have reported more than **41,000** data breaches to EU authorities since May 2018

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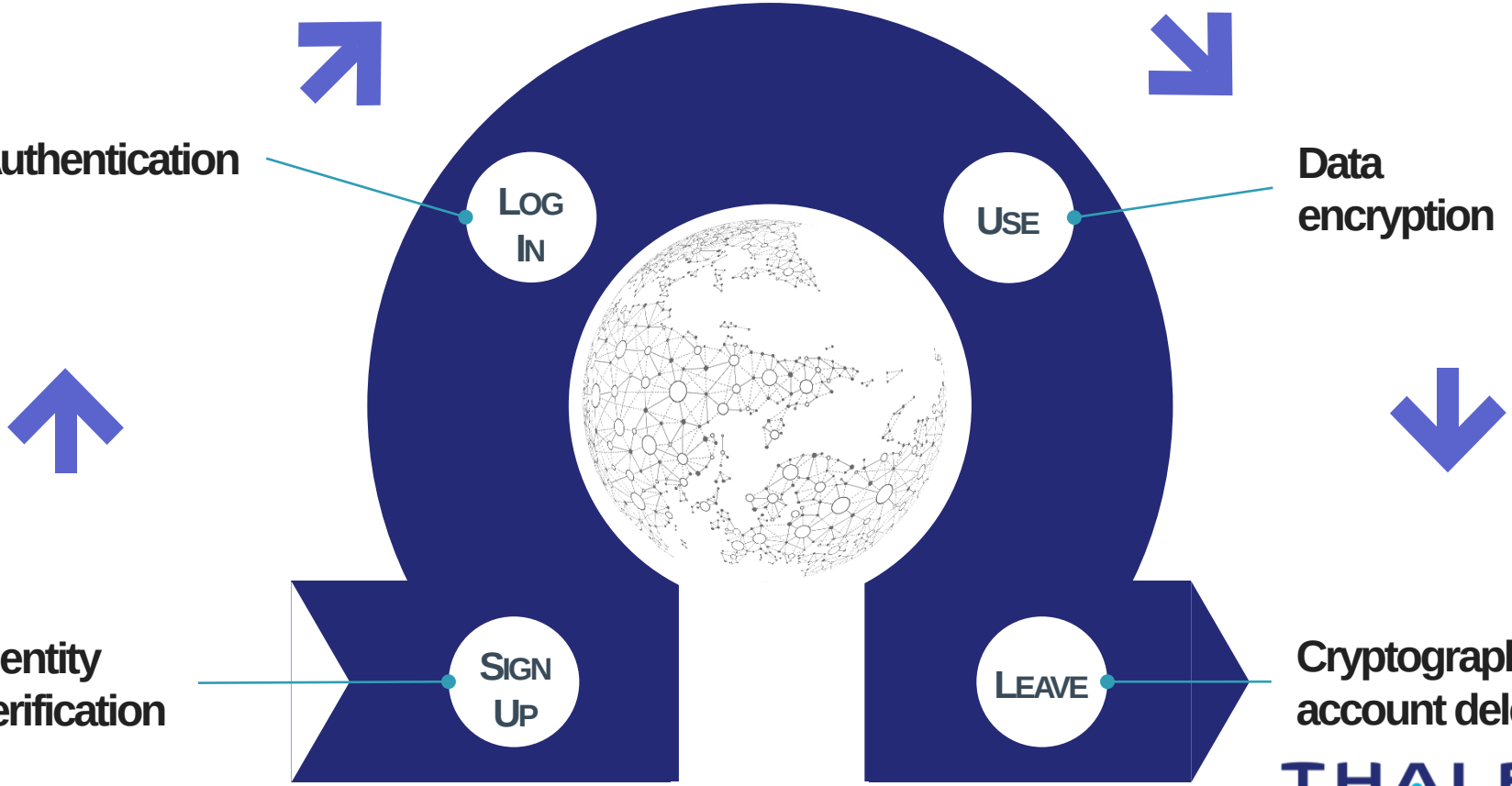
Protecting the whole digital lifecycle



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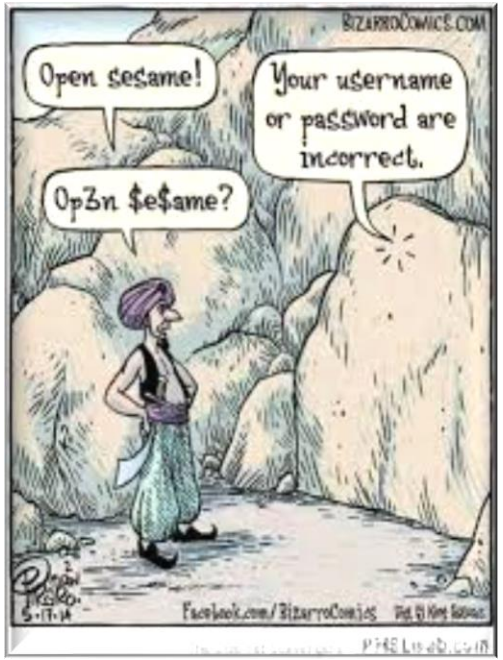
But what's wrong with passwords…

Static Passwords are good….. but



Increased complexity = Many Issues

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But what's wrong with passwords…

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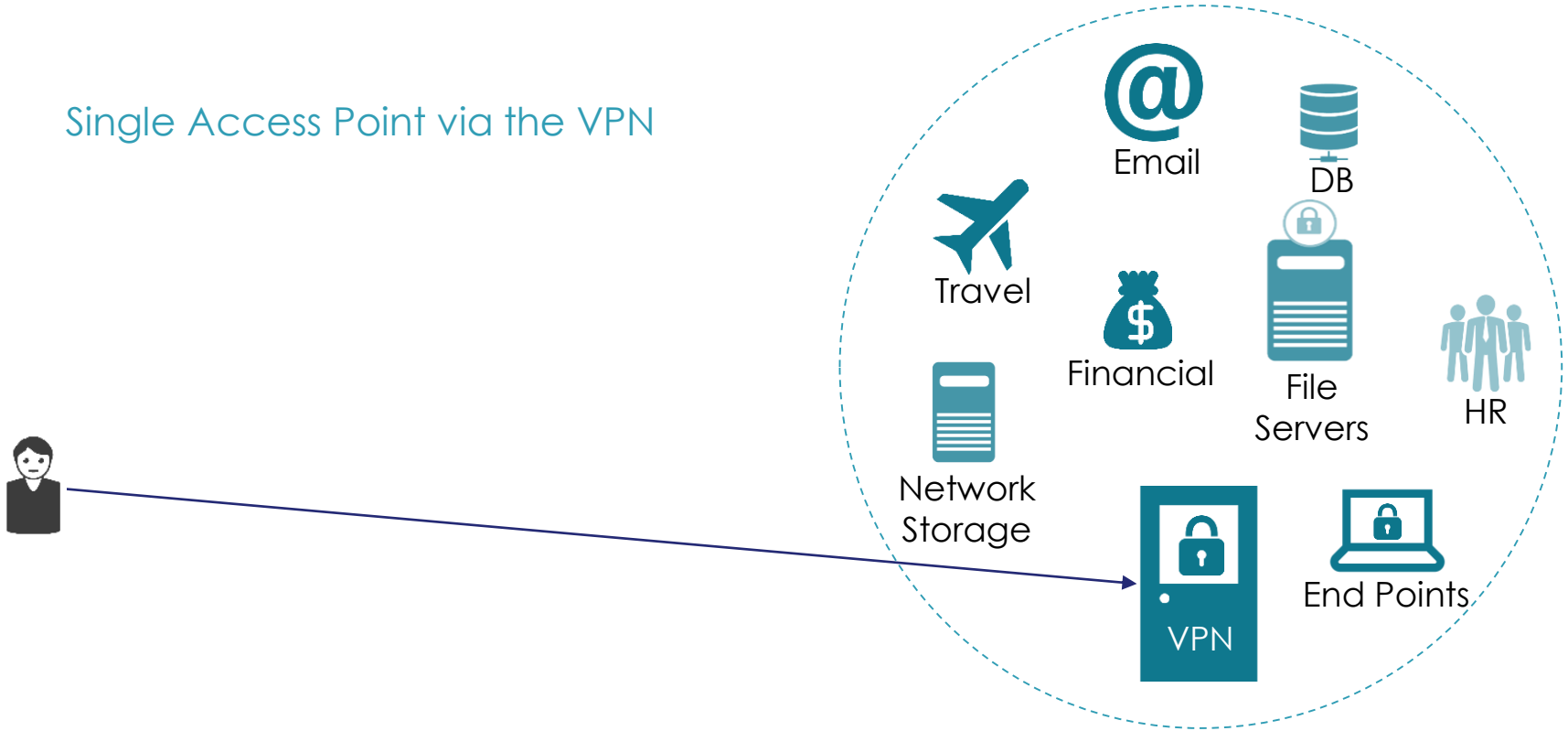
The Old World….Perimeter Security

Single Access Point via the VPN



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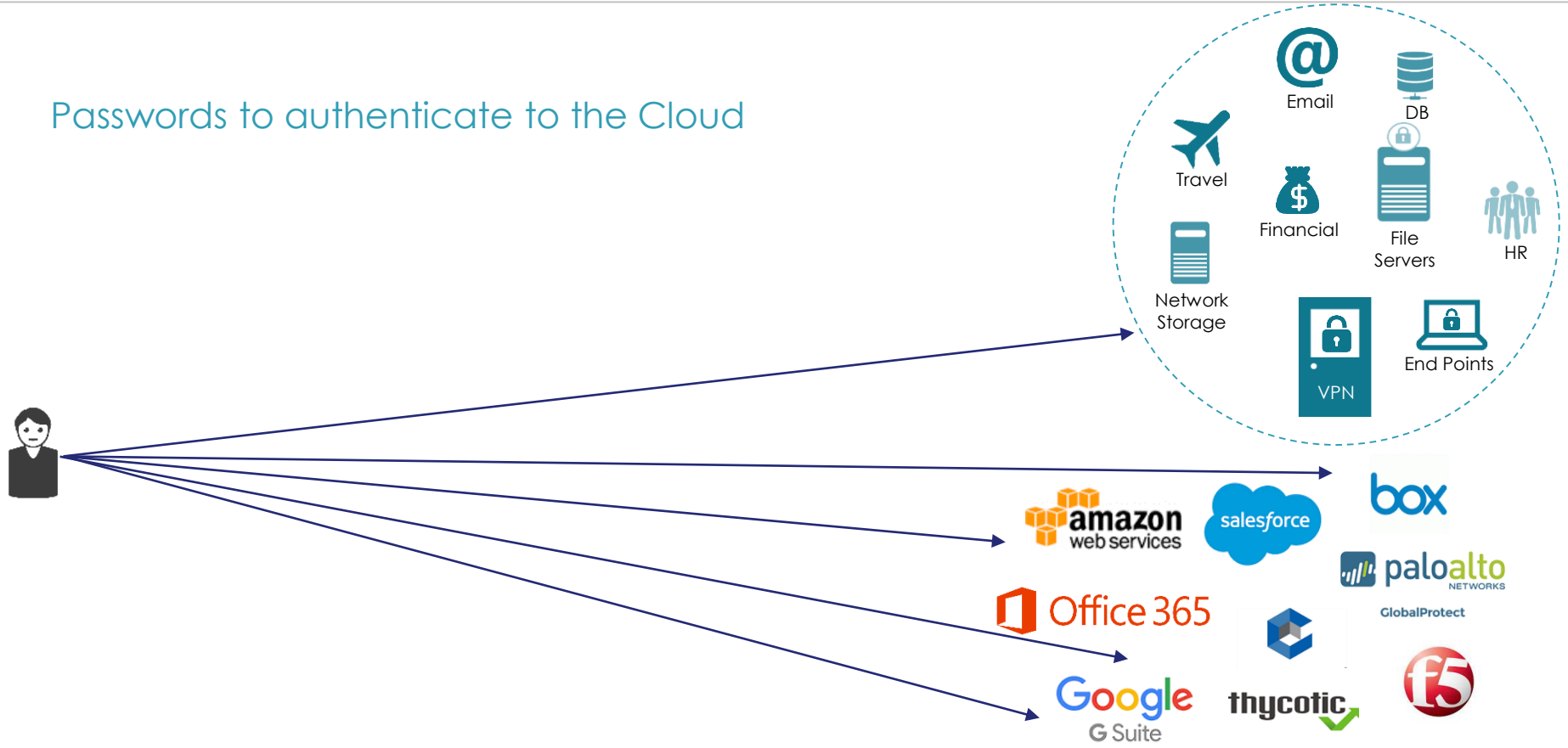
The New World – Hybrid IT Perimeter

Passwords to authenticate to the Cloud



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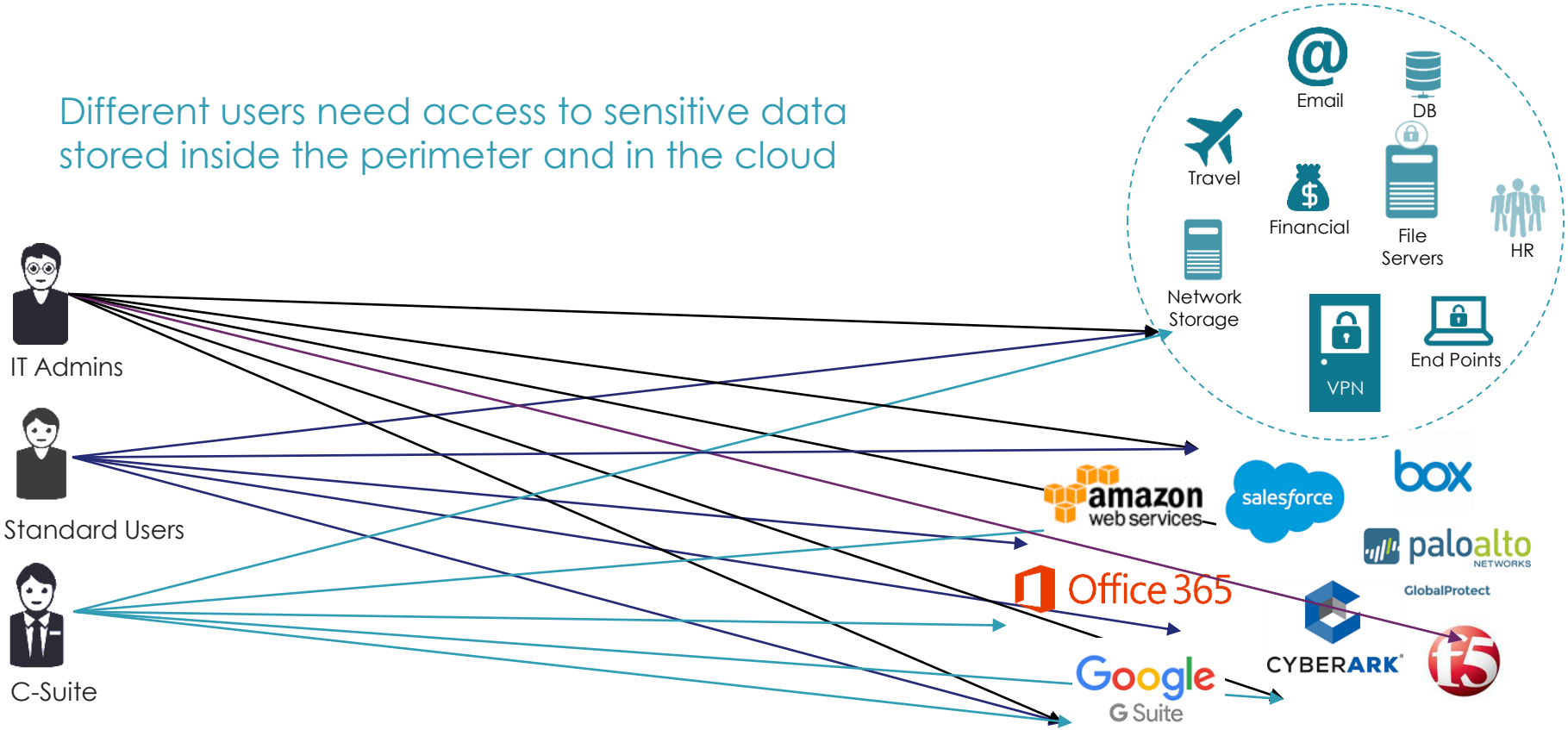
The New World – Hybrid IT Perimeter

Different users need access to sensitive data stored inside the perimeter and in the cloud



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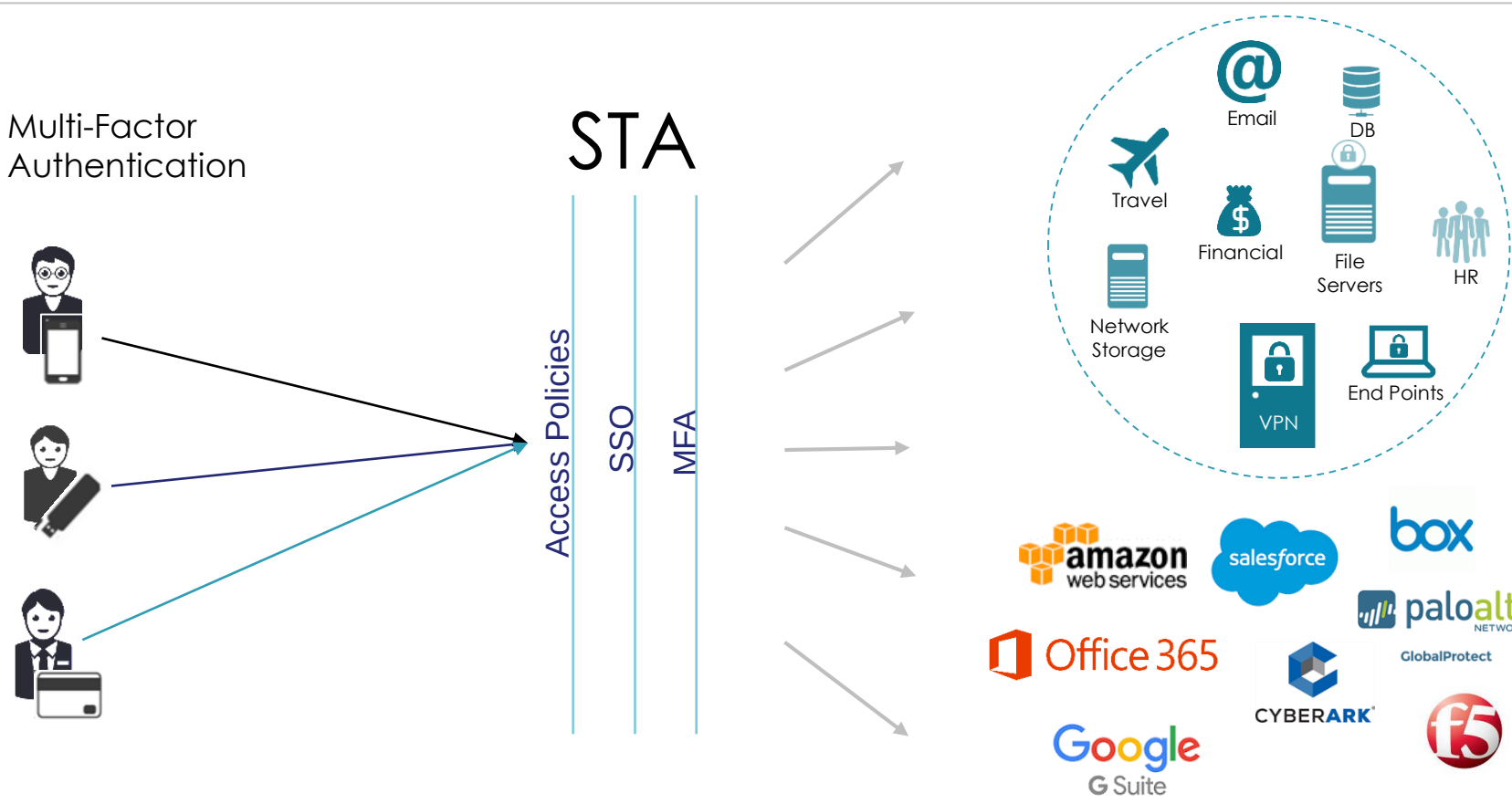
The New World



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Safenet Trusted Access

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Cloud & Web App Support as standard

More than 100 Apps and increasing constantly

+

Bring Your Own Apps
Generic Wizard
SAML 2.0

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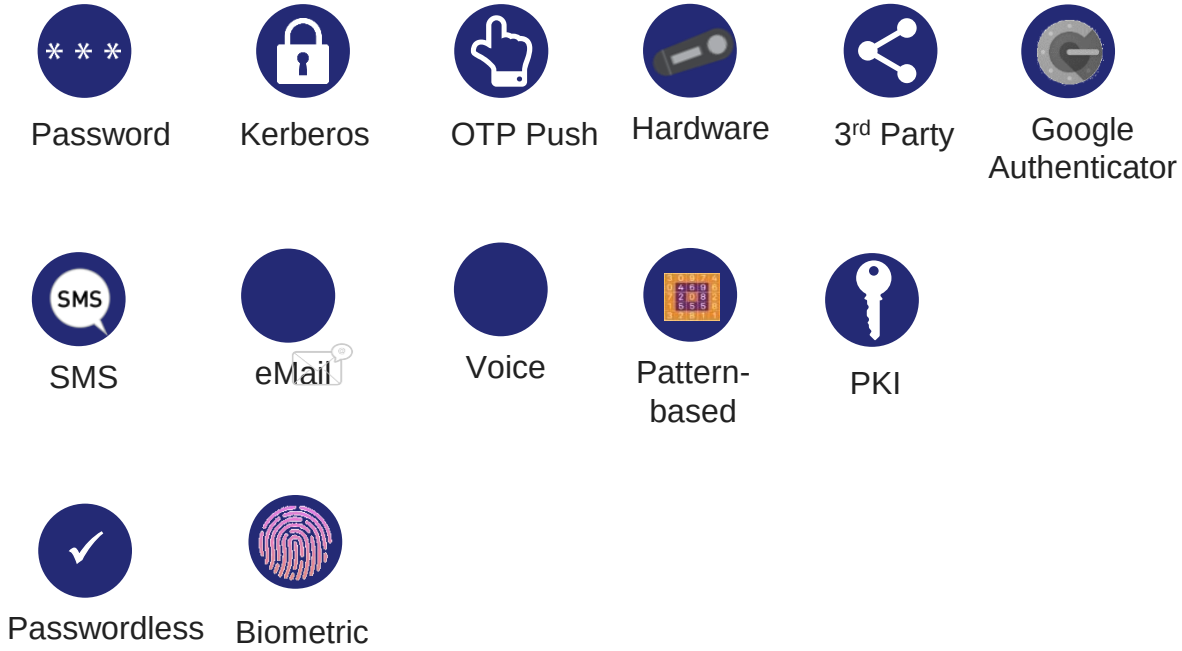
STA: Many User Authentication tokens



- Utilize the MFA schemes already deployed
- Extend PKI authentication to the cloud
- Offer the appropriate level of assurance
- Offer convenience with Password-less authentication

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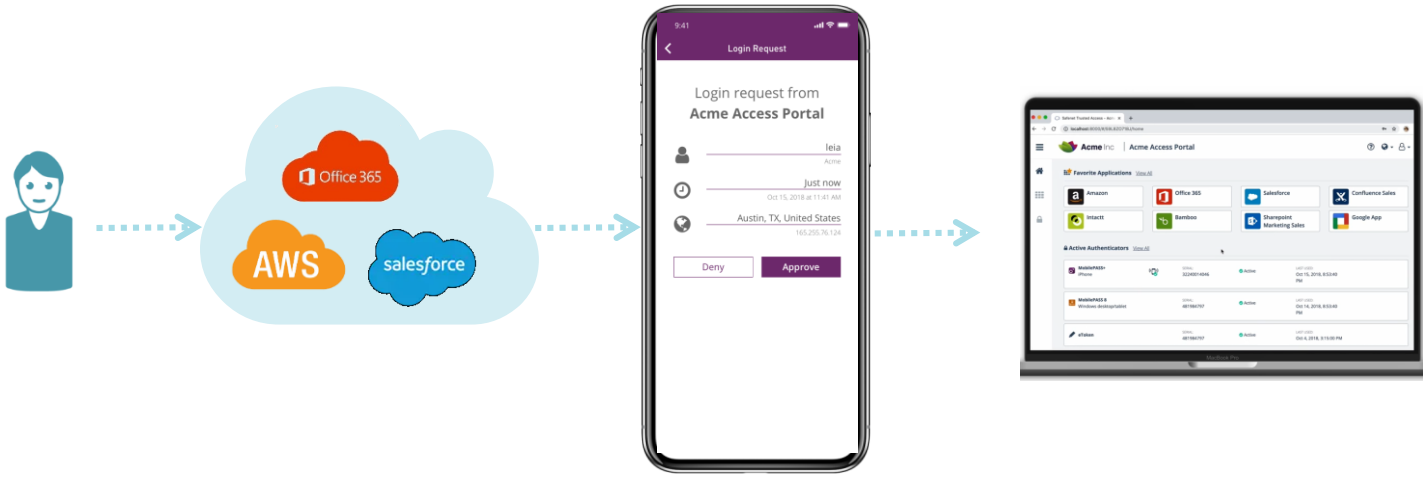
STA: Password-less Authentication

- Strong authentication without the need to remember a password
- Combination of Push OTP with PIN (Windows Hello / Biometric on iOS or Android)



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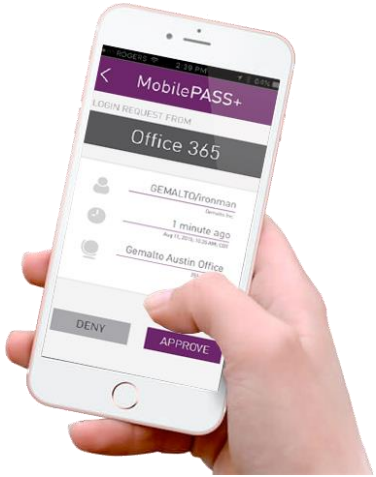
STA: Context Based Security

Tailor Access Policies to App Sensitivity and User Role

- Step-up security for privileged accounts, such as C-Suite users and IT admins
- Step-up security for high value apps (e.g. VPN, Salesforce)
- Deny access or step-up authentication based on contextual information
- Contextual information used to reduce access friction
- Leverage user's current Active Directory password



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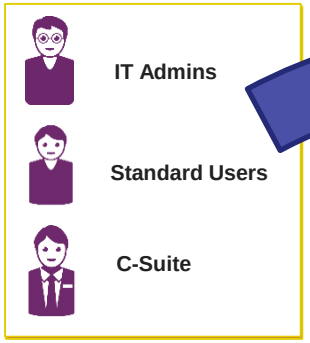
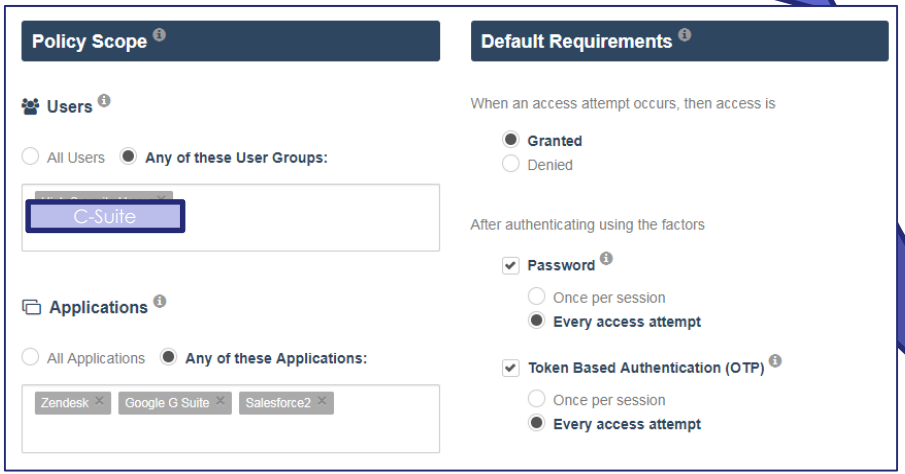
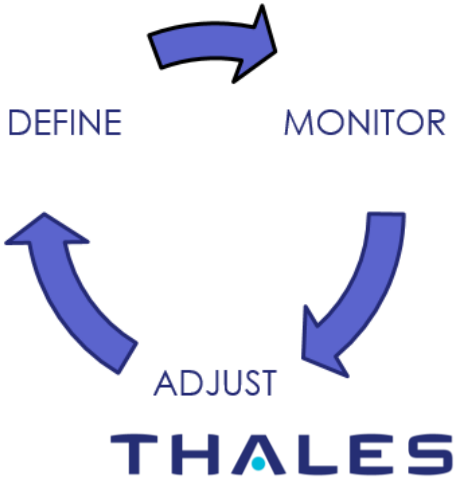
STA: Manage Risk through Scenario Based Policies







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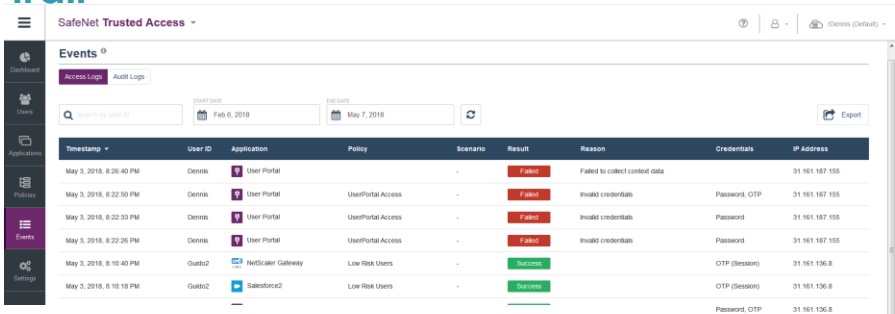
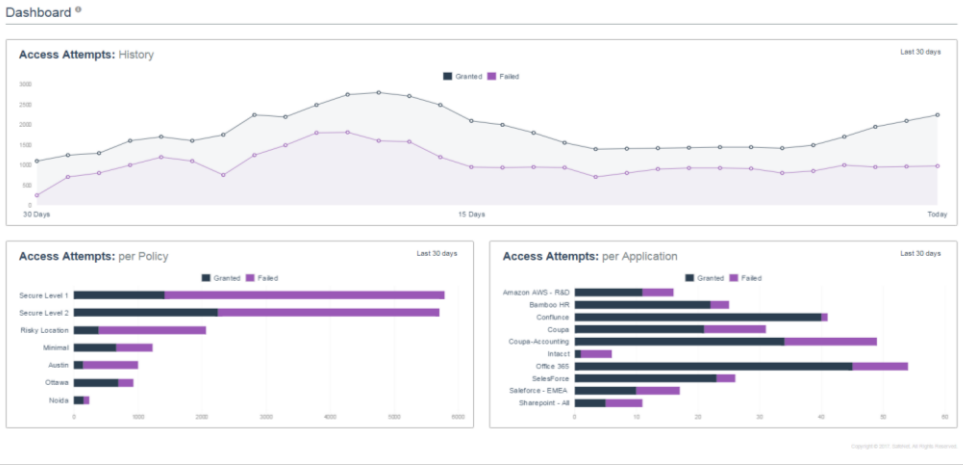
STA: Reporting & Audit Trail

- Access event dashboards and unified audit trail
- Over 40 out-of-the box templates
- Automated delivery
- Prove compliance
- Integrates with SIEMs
- All logs can be exported





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STA: Summary

Prevent breaches

- Competitive pricing
- Integrated MFA-AM service
- All in one license
- Multiple tokens included

Enable secure cloud transformation

- Broadest MFA
- Cloud neutral
- Conditional access

Simplify compliance

- Rapid time to live
- Completely automated
- Simple policy setup

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STA – Access Management Handbook

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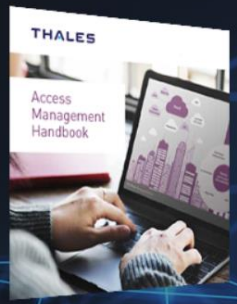
Get Everything You Need to Know About Access Management

Download the handbook to put key concepts, technologies and standards at your fingertips.



Get your copy now to learn:

- The difference between authentication and access management
- Common open standards used to extend identities to the cloud, including SAML, WS-Fed, OpenID Connect and OAuth
- The advantages of context-based authentication
- How to leverage single sign-on (SSO)

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Last Name

Company

Country

State/Province

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More than Access Management

Phil Curtis – Sales Director, UK&I Major Accounts

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