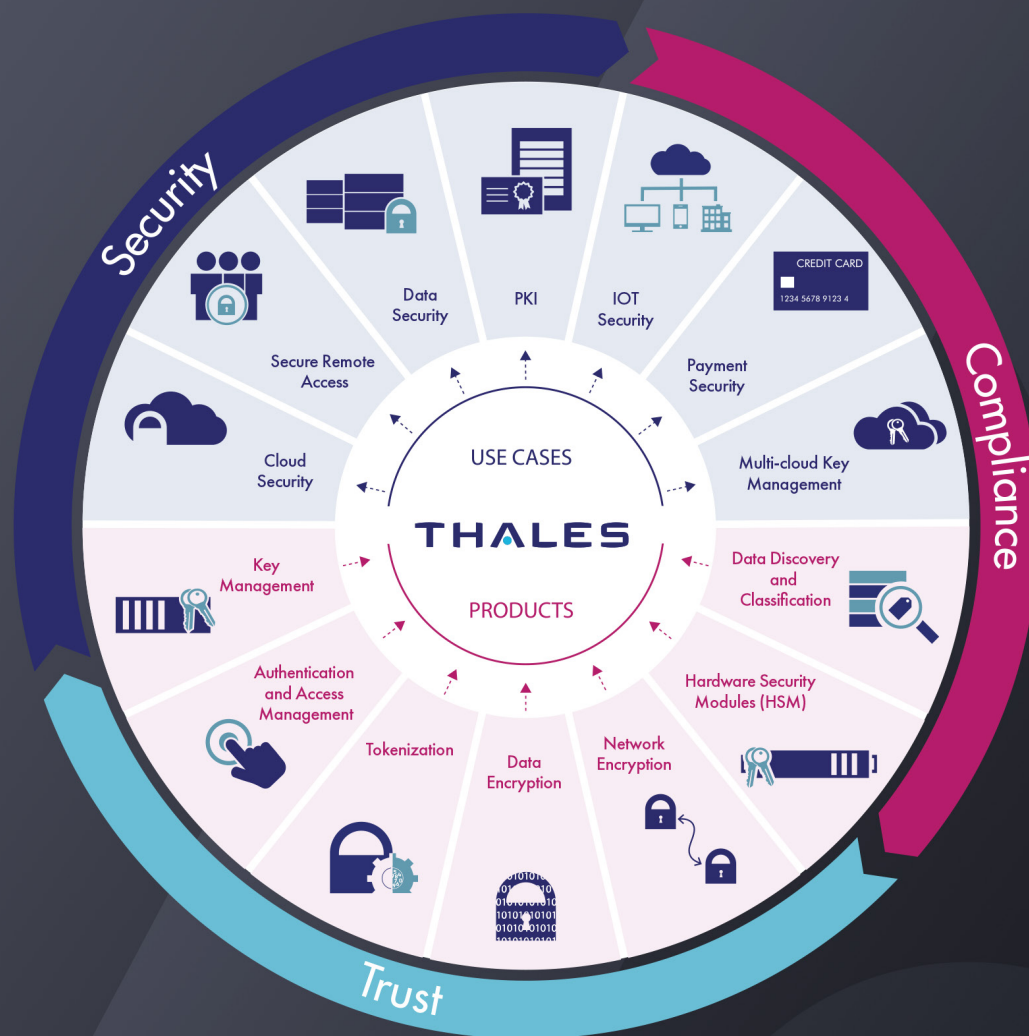


# Discover, Protect, Control

## Modern Data Security for a Zero Trust World



As today's organizations embrace the benefits of the cloud while making the most of their existing IT infrastructures, data needs to remain secure, irrespective of where it is stored and for the users who access it.

Thales is a global leader in data protection, access management and authentication. We help the world's most trusted organizations simplify security for the cloud, achieve regulatory compliance and reduce risk by providing technology platforms that enable them to discover, protect and control access to sensitive data anywhere - from the cloud to on-premise environments.

# Thales Data Protection Solutions

## Data Protection Against Increasing Threats

According to the 2021 Thales Data Threat Report, 60 percent of organisations have been breached sometime in their history. This is increasingly serious when nearly all organisations now store sensitive data in the cloud and adopt digital technologies. However, less than 30% of companies have deployed encryption to protect data in digital transformation environments.

Businesses, organisations and governments around the world rely on Thales to protect their most sensitive data. Our advanced data encryption, key management and tokenisation solutions enable customers to secure digital payments, achieve compliance, and protect and remain in control of their data wherever it resides – across the cloud, data centers, networks and hybrid IT environments.



### Data Discovery & Classification

Discover and classify data anywhere and apply the appropriate security controls for sensitive data with CipherTrust Data Discovery & Classification.



### Encryption for Data at Rest

Protect data in the cloud, on-premise and in hybrid environments with the CipherTrust Data Security Platform which unifies data discovery, classification, data encryption, tokenisation and centralised key management – all on a single platform.



### Encryption for Data in Motion

Protect data in motion at network speeds from 10 Mbps to 100 Gbps with Thales High Speed Encryptors as data moves from site to site or from on-premises to the cloud and back.



### Key Management

Streamline and strengthen key management in cloud and enterprise environments for a diverse set of applications with CipherTrust Manager and CipherTrust Cloud Key Manager and ensure you have complete control over the security of your data anywhere.



### Hardware Security Modules

Protect your critical data, digital identities and transactions in high assurance Thales Hardware Security Modules (HSMs). As the foundation of digital security, Thales cloud, general purpose and payment HSMs secure your entire crypto infrastructure by generating, managing and storing encryption keys in a hardware root of trust.

# Thales Access Management and Authentication Solutions

## Trusted Access in a Zero Trust World

Traditional security models operate on the assumption that everything inside corporate networks can be trusted. However, given the increasing adoption of cloud services, exponential rise and sophistication of cyberattacks, new security approaches are needed to ensure the individuals accessing cloud services and corporate resources can be trusted, verified and deliver on compliance mandates.

Businesses, organisations and governments around the world rely on Thales to authenticate millions of identities every day. Our industry-leading access management, authentication and single sign-on solutions can help your organisation thrive with simple, secure access to all your applications, from anywhere.



### Access Management

Accelerate your cloud transformation and secure access to your hybrid infrastructure with SafeNet Trusted Access. SafeNet Trusted Access is a cloud-based access management solution that makes it easy to manage access to both cloud services and enterprise applications with an integrated platform combining single sign-on, multi-factor authentication and scenario-based access policies.



### Multi-Factor Authentication

Secure access to any application and network from any device with SafeNet Trusted Access. SafeNet Trusted Access includes flexible multi-factor authentication capabilities including OTP, passwordless, tokens and FIDO2 smart cards.



### Single Sign-On

Simplify and secure access to all of your cloud services with SafeNet Trusted Access. SafeNet Trusted Access offers Smart Single Sign-On, which lets users sign in to all their cloud apps with a single identity, eliminating password fatigue, password resets and lost productivity.

## About Thales

The people you rely on to protect your privacy rely on Thales to protect their data. When it comes to data security, organizations are faced with an increasing number of decisive moments. Whether the moment is building an encryption strategy, moving to the cloud, or meeting compliance mandates, you can rely on Thales to secure your digital transformation.

Decisive technology for decisive moments.