How our technology creates value

Our technologies are based on two essential, interlocking processes: authenticating people and things, and protecting data by encrypting it.

Our technology...

- enables trusted exchanges
- develops secure software
- delivered as products, software and/or services
- sold as multiple models

We authenticate identities at the edge of networks

We protect data and software at the core of networks

Billions of people and things with unique, protected IDs

Businesses and governments with digital assets

Trusted devices and documents
Embedding secure software in smart devices and identity documents used to identify people and things – e.g. ePassports, Payment Cards, eSIMs, etc.

Identity Enrollment and Issuance
Enrolling people and things to services and issuing strong identities and keys across multiple channels (hardware, devices, mobiles, etc.) – e.g. National Identity programs, payment, transport ticketing, etc.

Identity Authentication
Hardware and software authenticators that allow access to network resources. Combined with platforms to authenticate them and grant access – e.g. eBanking, eGovernment, Enterprise network services, etc.

Data Protection
Encrypting data to ensure privacy, as well as creating value, even in shared environments like the cloud – e.g. Enterprise Security, Inter-bank fund transfers, Software licensing, etc.

Reducing digital fraud risk and creating value for shareholders and customers