

# SECURING HI-TECH INDUSTRY DATA

Advanced technology and critical national infrastructure sectors are high value targets for cybercriminals, rogue states and other bad actors. Their IT systems are subject to multiple attack vectors, where vulnerabilities may be exploited for nefarious reasons.

## Malicious exploits



Financial Gain



Intellectual Property Theft



Cyber Terrorism



Business Interruption



Existential Threat



Espionage

## Vulnerabilities



Email communications



Research & development



Orbital communications



File sharing & collaboration



High speed networks



Command and control systems

## Future-proof cryptography

Implementing an encryption solution that is agile by design ensures sensitive data remains secure, long into the future.



### Primary Threats



**DATA BREACHES**



**NETWORK INGRESS**



**MALWARE ATTACKS**

## Holistic Defense



**NETWORK DATA ENCRYPTION**



**SECURE COLLABORATION**

### Thales HSE

- Crypto-Agile
- Quantum Resistant
- High-Assurance
- Network Independent

### Suredrop

- Best In Class Application Security
- 100% Data Sovereignty Control
- Full Microsoft 365 Integration
- Malicious Content Protection