Company Overview

January 2021

©CYBER SECURITY 1 AB

Trusted Global Service Partner

Product Partners

Clients

Dubai | Johannesburg | London | Nairobi | New York | Stockholm

CYBER 1

CYBER1—Company Overview

Highly Qualified Team with Significant Cyber Security Background

- **Founder Led Management Team**
- **150 plus personnel**
- **Highly accredited and industry leading technical staff**

Industry Leading Accreditations

PCI QUALIFIED SECURITY ASSESSOR · PCI APPROVED SCANNING VENDOR · PCI PAYMENT APPLICATION QUALIFIED SECURITY ASSESSOR · C|EH Certified Ethical Hacker · CISSP

Industry Demand for Cyber Security Services

$124 Billion

Global Spending on Information Security to reach at the end of 2019, a forecasted growth of 8.7%

Source: Gartner 2019

100%

By 2020, all large enterprises will be asked to report to their board of directors on cyber security and technology risk by at least annual up from 40% today.

Source: Gartner 2019

CYBER1

Trusted Advisor with Key Private and Public Sector Influencers

IAEA · NEDBANK · vodacom · Investec · FedEx Express

Strong Relationships with Selected and Innovative Partners

Key Vendor Partners

McAfee · Check Point SOFTWARE TECHNOLOGIES LTD. · CYBERARK · KnowBe4 Human error. Conquered. · ACCESSDATA

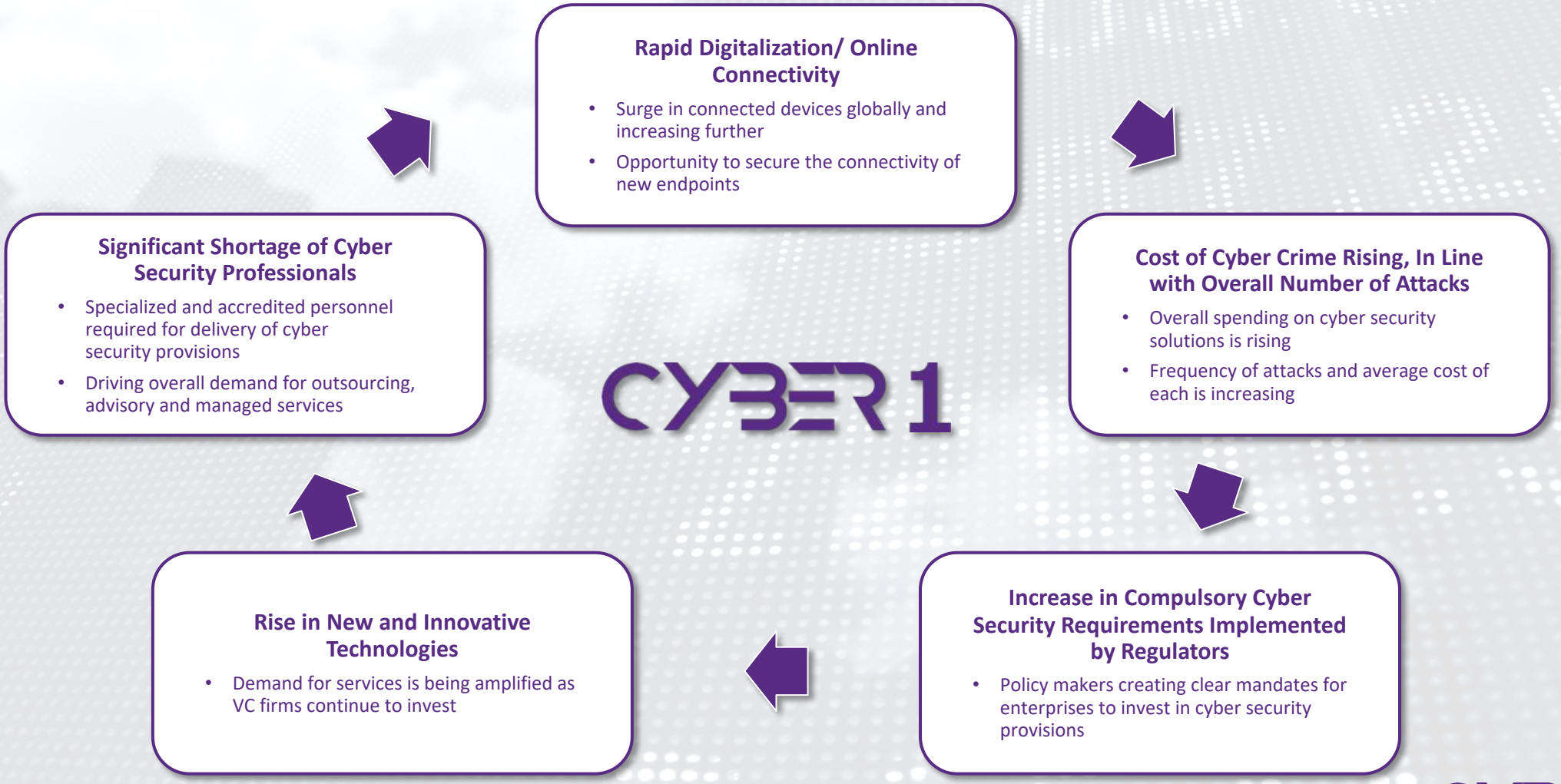
Diverse and Profitable Combination of All Business Units

- **Advising & Consulting**
- **Managed Services**
- **Products**

CYBER1

Cyber Security Market—Client Challenges

CYBER1 understands market problems and offers solutions to solve customer pain points

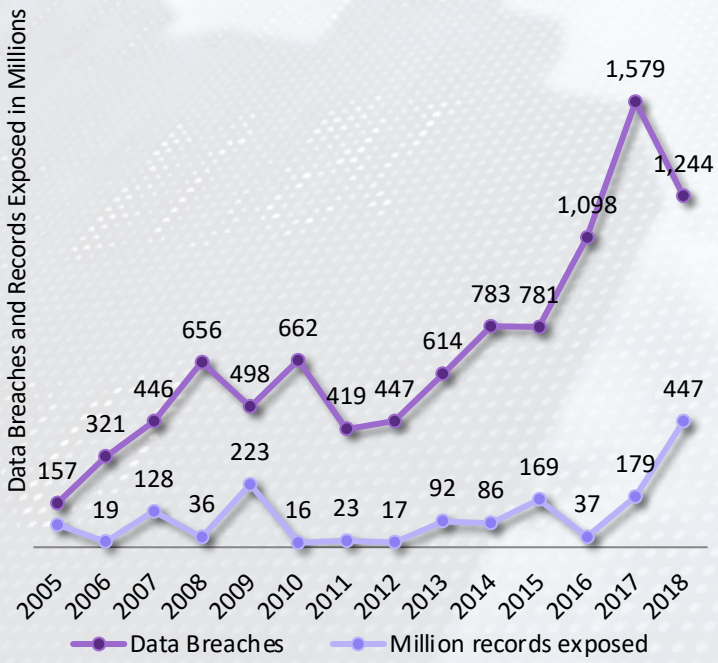


Cyber Security Market—Continued Growth

Market problems driving growth in the cyber security industry

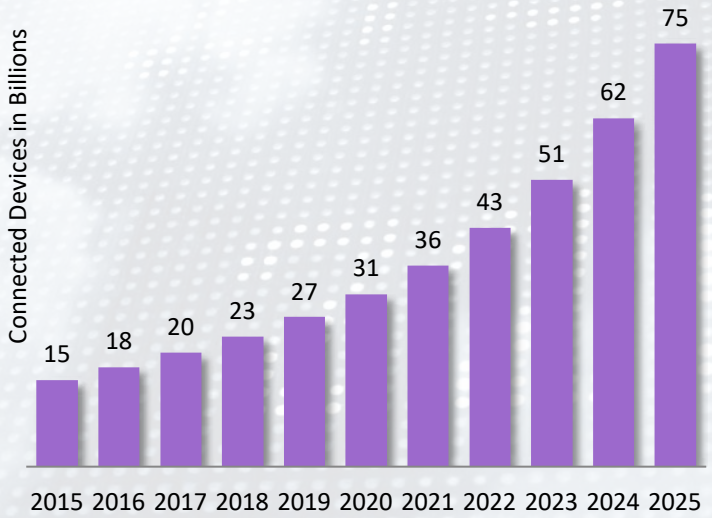
Historical Number of Breaches and Records Exposed

Annual Number of Data Breaches and Exposed Records in the United States from 2005 to 2018 (mm)



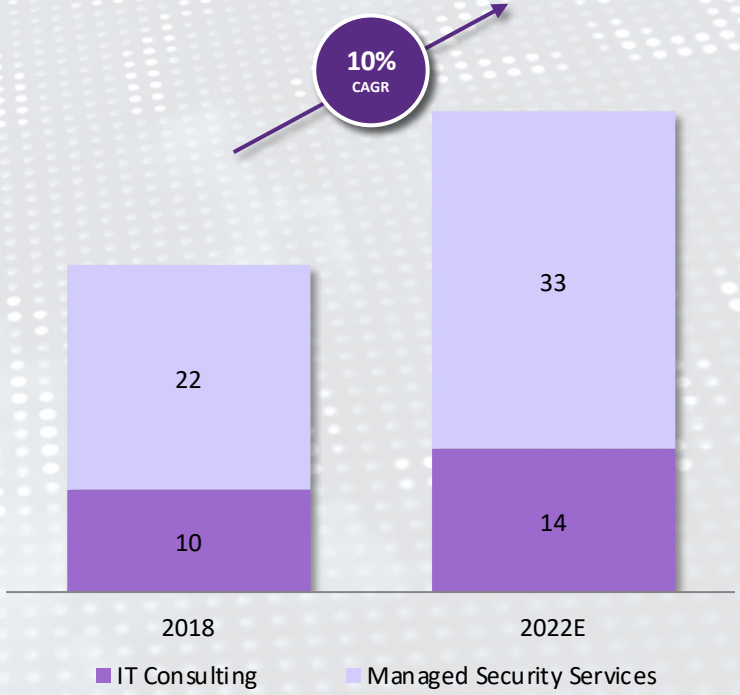
Trend will Continue with Increased Number of Vulnerable Endpoints, Example (IoT)

Internet of Things (IoT) Connected Devices Installed Base Worldwide from 2015 to 2025 (bn)



Massive Market Opportunity for Security Experts

Managed Security Services Market TAM ($bn)



Source: Identity Theft Resource Center, Wall Street research

CYBER1 Solutions

Broad yet focused product suite to tackle customer problems

SOCs & SIEMs

Secure Operation Centers & Security Information + Event Management solutions

CLOUD-BASED SECURITY

Evaluating and selecting the best cloud-solutions for your organization

USER AWARENESS

Training your personnel to be Cyber-savvy and effectively managing your modern environs

GRC

Building Cyber-solutions for Governance, Risk & Compliance with regulatory approvals

ADVISING & CONSULTING

Working with your management and senior executive teams to deliver bespoke Cyber-solutions

BEHAVIORAL ANALYTICS

Understanding behavioral patterns and detecting unfamiliar traits to prevent threats & attacks

INFORMATION PROTECTION

Assisting you to manage your most valuable assets and protect provenance and governance

DIGITAL FORENSICS

Delivering unsurpassed forensic analyses for computers, networks & mobile devices

MALWARE PROTECTION

Determining functionality, purpose, composition and sources of malicious implants

EARLY DETECTION

And responses to potential threats proving prevention is better than cure every time

FRAUD

Running sophisticated tests and challenges & full audits that assist in protecting data and preventing fraud

PCI GAP ASSEMENTS

Assessing your degree of compliance to the Payment Card Industry Data Security Standards (PCI-DSS)

BEST-OF-BREED CYBER SOLUTIONS FROM OVER 100 VENDOR RELATIONSHIPS, PRODUCT AGNOSTIC

Evolving Cyber Security Threat Fueling Growth of IT Security

Drivers and Trends

1 Evolving Threat of Cyber-Attacks	2 Increasing Mobility	3 Development of Internet of Things (IoT)	4 General Data Protection Regulation (GDPR)
The emerging cyber attack landscape requires more sophisticated Firewall and EPP technologies—companies are short staffed and have budget constraints, thus struggling to respond	The growing adoption of mobility increases the complexity of EPP technologies—companies require detection and response capabilities 24/7	IoT security brings in different security requirements notably in terms of process and operations—companies increasingly need customized solutions	New European regulation regarding data protection, enforcement to comply by May 2018—requirements and formal compliance regimes pushing companies towards external service providers to meet evolving and complex requirements
Timing of Impact			
Short Term	Short Term	Medium-Long Term	Short Term

Cloud Development	Cloud development leading to increasing security requirement and infrastructure complexity should create numerous opportunities in IT Security, notably for private and hybrid cloud

Value added distribution products

Ability to continuously offer customers a best-of-breed solution for all their cyber security needs, by utilising all vendor relationships

Key components	Cyber security	Digital forensics	Governance & risk compliance
Key offerings	• AntiVirus and endpoint security • Cyber threat intelligence • Date protection and classification • Digital resilience and analytics • Email security and encryption • Governance, risk and compliance • Incident response and post breach detection • Privileged access management • Security awareness training and orchestration	• Audio analysis and enhancement • Data recovery • Digital forensics • Mobile forensics • Duplicators and imagers • Forensic hardware • Internet artefacts • Video analysis and enhancement • Incident response	• Audit and exception management • Business continuity • Compliance and policy management • Enterprise risk management • Incident management • Regulatory change • Security incident response • Vendor risk management • Vulnerability management
Top vendors	AVG, Check Point Software Technologies Ltd, Thales, McAfee, Trustwave, Fidelis Cybersecurity	AccessData, Belkasoft, BlackBag Technologies, Cipher, Cellebrite, Digital Intelligence	Cyber 1 Services, Resolver

Advisory & Managed Security Services

Differentiated offering with CYBER1's bench of security experts and expertise in the field

Consulting & Advisory Services

- **Ability to offer differentiated services to customers, through its consultants' breadth of experience, and expertise building customer trust for the long term**

Key services

- Penetration Testing
- Data Leakage and Loss Prevention
- Urgent Incident and Crisis Management
- Network Security and Management
- Information Systems and Client Audit
- Application Security Assessment

Key USPs

- Risk identification and mapping
- Identify and mitigate security gaps
- Ensure no loss of data
- External intrusion attempt monitoring and prevention
- Systems up to date with latest technology

Managed Security Services

- **Scalable solutions enabling customers to outsource all their security operations**

Key services

- Security Event Management
- Manages Endpoint Threat Detection and Response
- Managed Threat Intelligence
- Managed Security Controls and web defence
- Managed Remediation Service/forensics Analysis
- Managed Vulnerability Assessment

Key USPs

- Real-time protection
- Regulatory Compliance
- Predictable Costs
- Improved Focus on Core Business
- 24x7 Security Event Monitoring and Response
- Best Solution to Skill Shortage

Diverse Vendor Relationships and Industry leading Accreditations

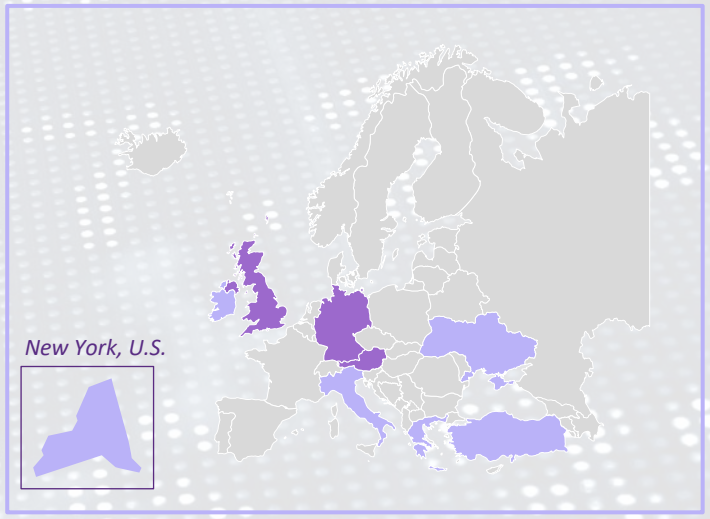
Far-Reaching Vendor Relationships

Global Standards and Accreditations

CYBER 1

Our Company History and Expanding Footprint

Since 2015, CYBER1 has strategically acquired 11 companies, expanding it's geographic footprint to 20 countries

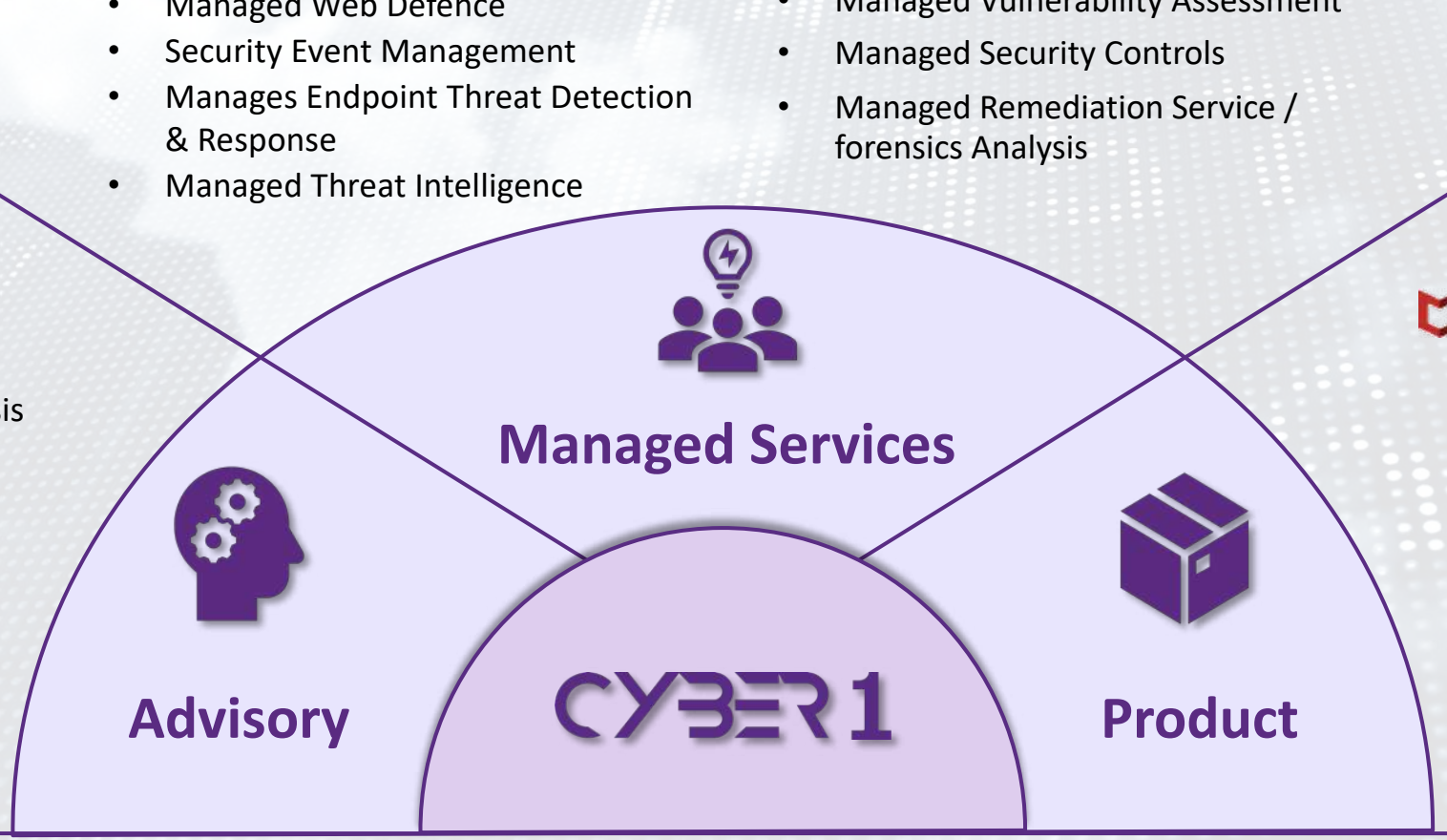
	2015	2016	2017 – 2018
Cyber 1 Growing Footprint			
Territories	Pre-2015 **1** → *Acquisitions: +5* → 2015 **9**	→ *Acquisitions: +1* → 2016 **11**	→ *Acquisition: +4* → 2017-2018 **20**
New Vendors	CISCO, KnowBe4 Human error. Conquered., AccessData, Fidelis Cybersecurity, McAfee, Check Point, Trustwave	Symantec., paloalto, REDSEAL, DIGITAL GUARDIAN, BlackBag TECHNOLOGIES	R-sam, ALIEN VAULT, RAPID7, BLUE COAT, TREND MICRO, thycotic, MY CYBER CARE, redhat, KASPERSKY, AVG, THALES, FORTINET
Commentary	• Cognosec AB formed • Acquires DRS, ProTec, ARM (Advanced Risk Mitigation and African Risk Mitigation) and DRH	• Acquires Cognosec • Cognosec AB IPO Nasdaq	• 2017: Acquires A-tek Distribution and Intact Software • 2018: Cognosec AB rebrands as CYBER1 and acquires Itway

Unique Blend of Product, Advisory and Managed Services

- Managed Web Defence
- Security Event Management
- Managed Endpoint Threat Detection & Response
- Managed Threat Intelligence

- Managed Vulnerability Assessment
- Managed Security Controls
- Managed Remediation Service / forensics Analysis

- Penetration Testing
- Data Leakage & Loss Prevention
- Urgent Incident & Crisis Management
- Network Security & Management
- Information Systems Audit
- Application Security Assessment
- Client Audit



Cyber Security

McAfee
Check Point
THALES

Digital Forensics

AccessData
BlackBag TECHNOLOGIES

Training & Awareness

KnowBe4
Human error. Conquered.

CYBER 1

Contact

DETAILS

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