



Data Trust

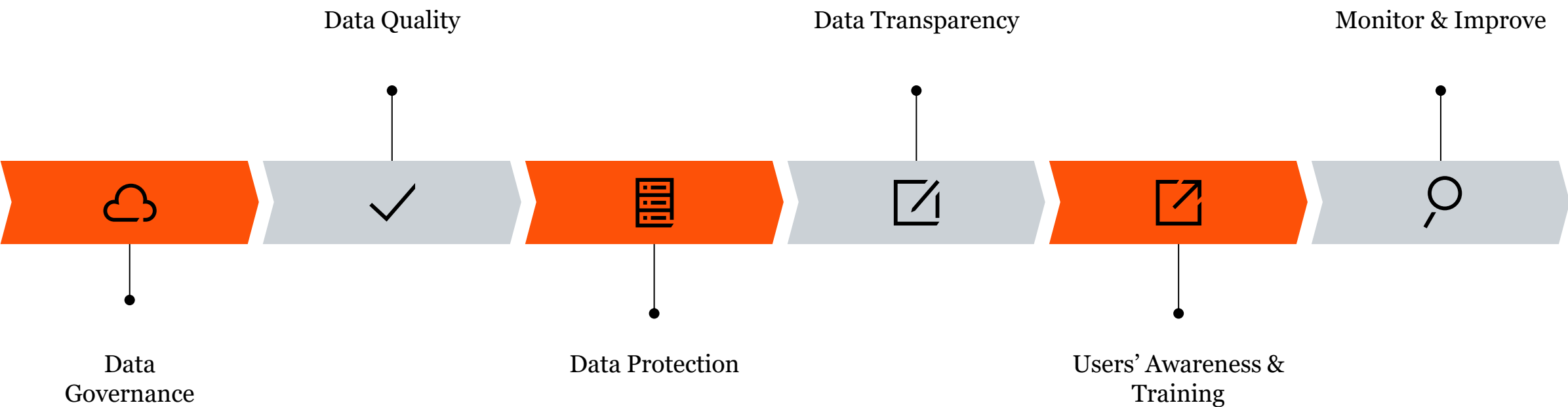
Competency Overview

November 2025



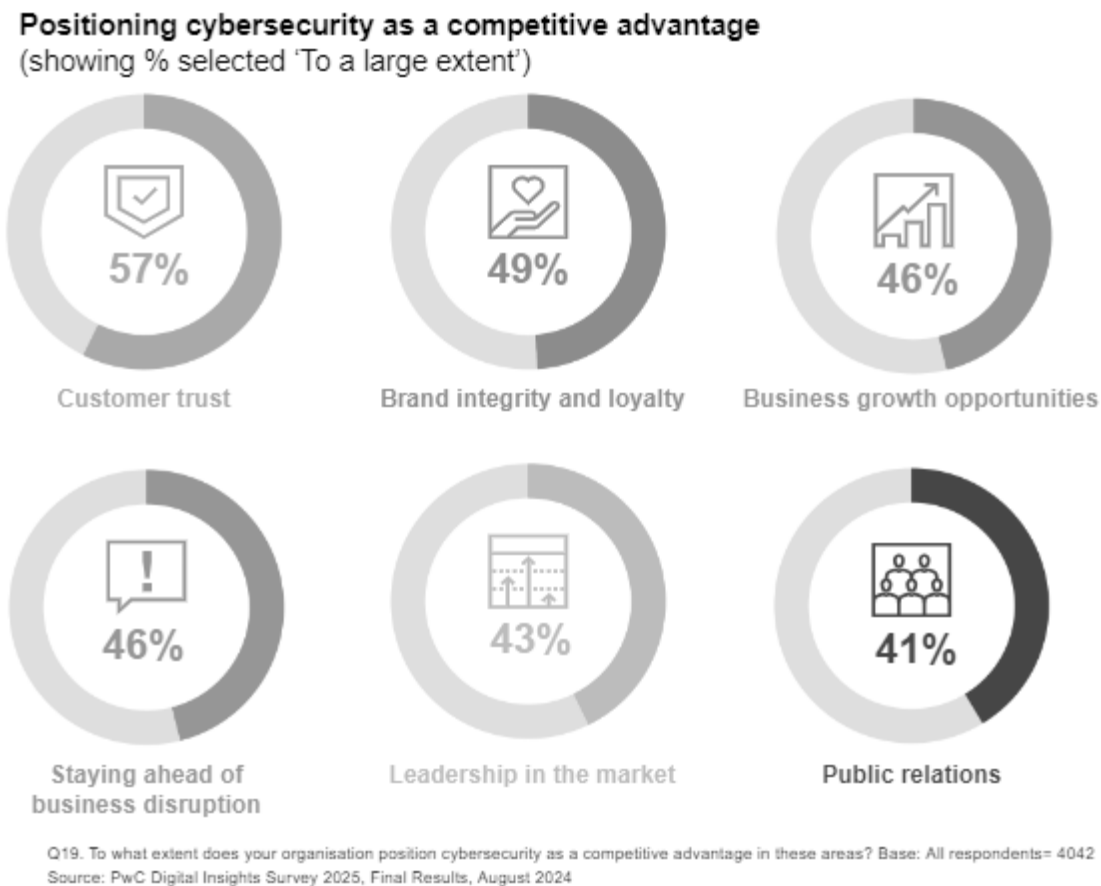
Data Trust - What?

DATA TRUST - Data Trust is a framework to manage & govern data responsibly. This shall entail independent stewardship of data, controls and technologies to protect data, policies & processes to collect, use, manage & retire data transparently and in the best interest of stakeholders.



Executive level overview for Data Trust

How can data trust help?



Data Trust isn't just safeguarding data; it's safeguarding your brand. In a competitive landscape, trust is everything. Strengthen your data trust measures now to help your organisation stand out as a leader in data integrity.

Executive Messaging on Data Trust



CEO – Chief Executive Officer

- Data trust **enhances brand equity and market positioning**
- Aligning data governance with strategy ensures **reliable stewardship**
- Promoting data trust drives **accountability and stakeholder confidence**



CFO – Chief Financial Officer

- **Accurate reporting and forecasting** depend on reliable, trustworthy data
- **Strong controls and compliance** reduce risk and safeguard stakeholder interests
- A culture of **data accountability** unlocks smarter decisions and sustainable performance



Board of Directors

- Data Trust reflects **dedication to governance and stakeholder confidence**
- Treats data as a **protected asset, ensuring regulatory alignment and risk management**
- **Reinforces governance excellence** and boosts sustainability and investor confidence



COO – Chief Operating Officer

- Standardized data practices **boost efficiency and reduce manual errors**
- **Automates data oversight** and supports cross-functional collaboration
- Ensures third-party sources meet **internal quality and security standards**



CDIO – Chief Digital & Information Officer

- **Secures data** with Zero Trust, role-based access, and cloud-first architecture
- **Enables leadership** with visibility, control, and responsible AI/ML use
- **Drives value** through data quality, transparency, and business alignment



CMO – Chief Marketing Officer

- Ensures campaigns use **clean, governed, and compliant data**
- Balances tailored experiences with **ethical data use** and consent
- Aligns marketing, IT, and compliance to **boost governance** and minimize exposure



CISO – Chief Information Security Officer

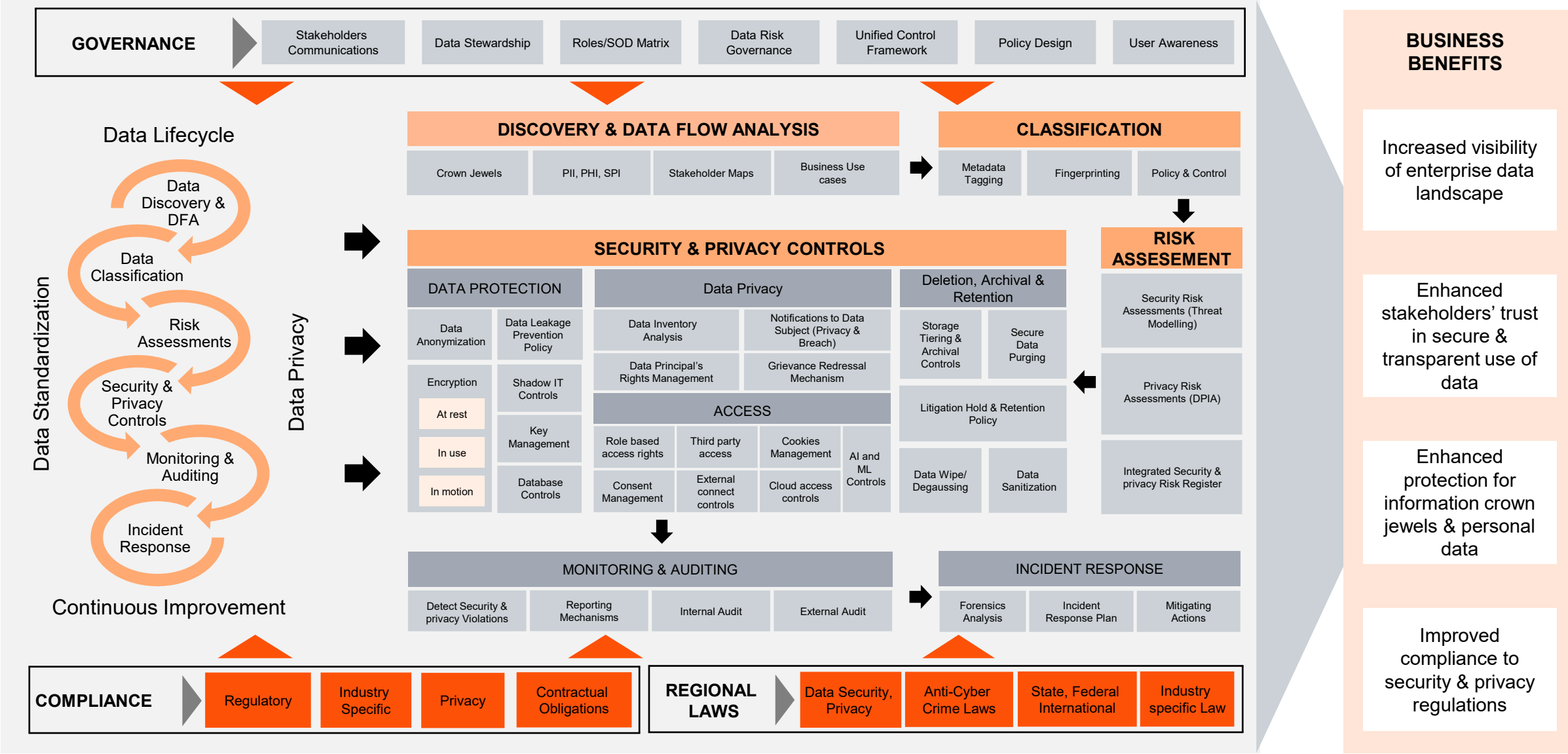
- Embeds threat modeling, encryption, and **breach protocols into operations**
- Integrates with SOC for **continuous monitoring and rapid incident handling**
- Aligns IT, legal, and compliance teams to **meet cybersecurity standards**




C-Compliance Officer/CRO

- Aligns with GDPR, DPDP, and HIPAA for **robust data governance**
- Enables incident response and **keeps controls up to date**
- Strengthens **audit readiness and reduces breach-related risks**

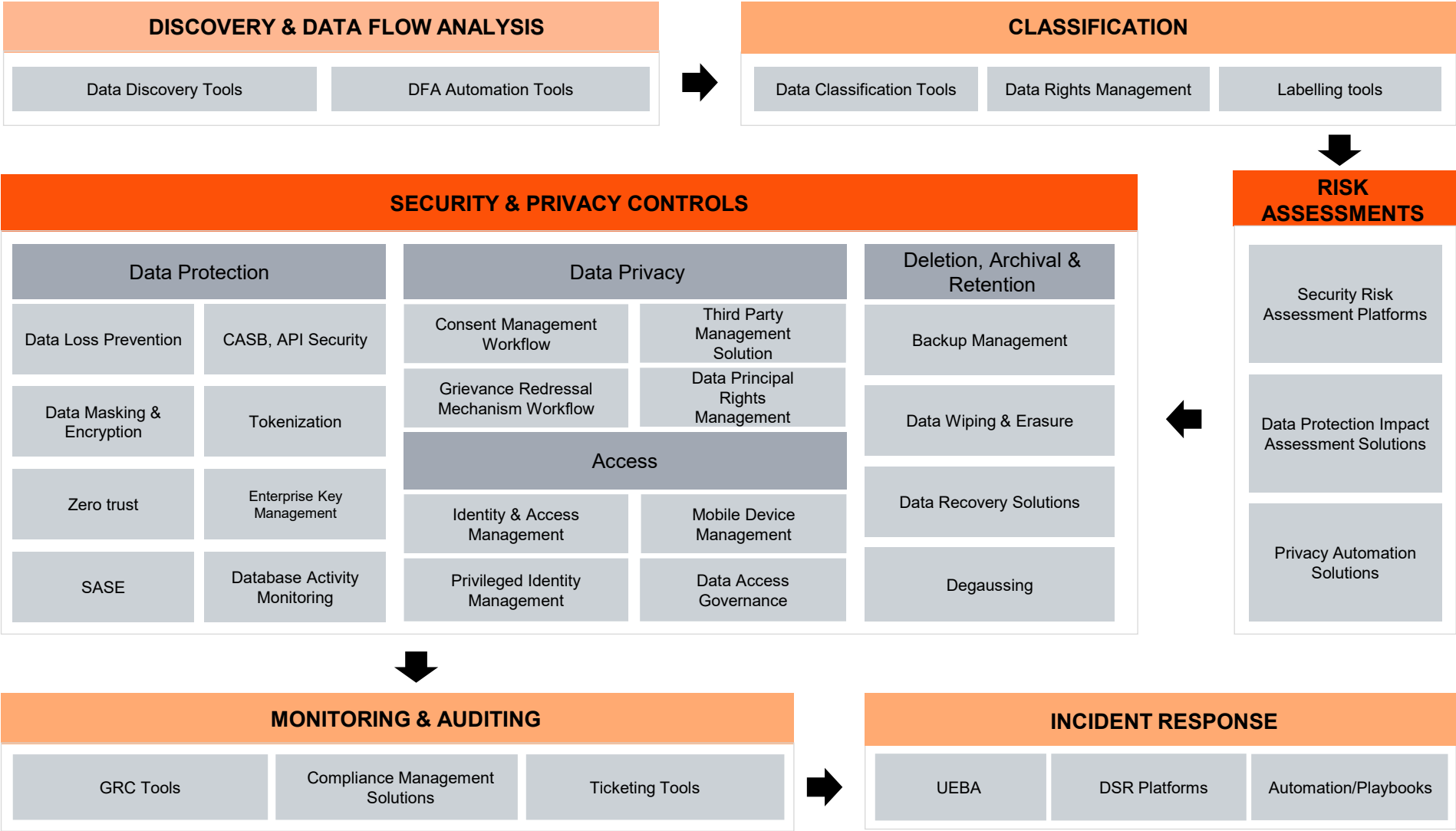
Data Trust – Holistic framework



Data Trust - Supporting Technologies



Following technical solutions shall be leveraged to support and enable the comprehensive Data Trust Framework. These technical capabilities shall enhance effectiveness of data security & privacy programs



Data-Centric Security Reference Architecture (Data SOC)

Protecting data through the information lifecycle

Discover & Classify

Create/Modify

App (Client/Server)

- Data classification
- Data labelling
- Auto classification

Device

- Endpoint protection
- Secure container

Discovery

- Data asset discovery
- Entitlement analysis
- Data Risk Insight

Protect & Respond

Store

Structured data

- Transparent encryption
- User-Level encryption
- Data sanitisation

Unstructured data

- Rights management
- Document encryption
- Tokenisation

Storage device

- Endpoint protection
- Disk encryption
- Storage encryption
- Secure mail
- UEBA (Cloud)

Cloud

- Cloud DLP
- Platform encryption
- Encryption gateway
- Tokenisation gateway

Use/Access

App (Client/Server)

- Application crypto
- Remote Browser Isolation
- Data obfuscation

App (Cloud)

- Cloud DLP
- Cloud UEBA (agent)
- Client-side encryption
- Tokenisation

Device

- Endpoint protection
- Disk encryption
- Secure mail
- UEBA (Cloud data)

Printer

- Secure print

Share

Printer

- Secure print

E-mail

- Mail security gateway
- Secure Mail/SMIME
- Email DLP

Removable media

- R. Media protection

File transfer

- Secure file transfer
- Secure file sharing

Voice/Video

- Secure telephony

Instant messaging

- Secure IM channels

Web/Cloud

- Internet gateway

Cloud

- Cloud Access Security Broker (CASB)
- Application Control

Archive

Archive/Backup

- Secure backup and restore
- Secure evacuation

Destroy

Data shredder

- Secure disposal
- Crypto shredding

Assure

Manage/Monitor

Policy management

- Data protection
- Certificates and keys
- Access control
- Strong authentication

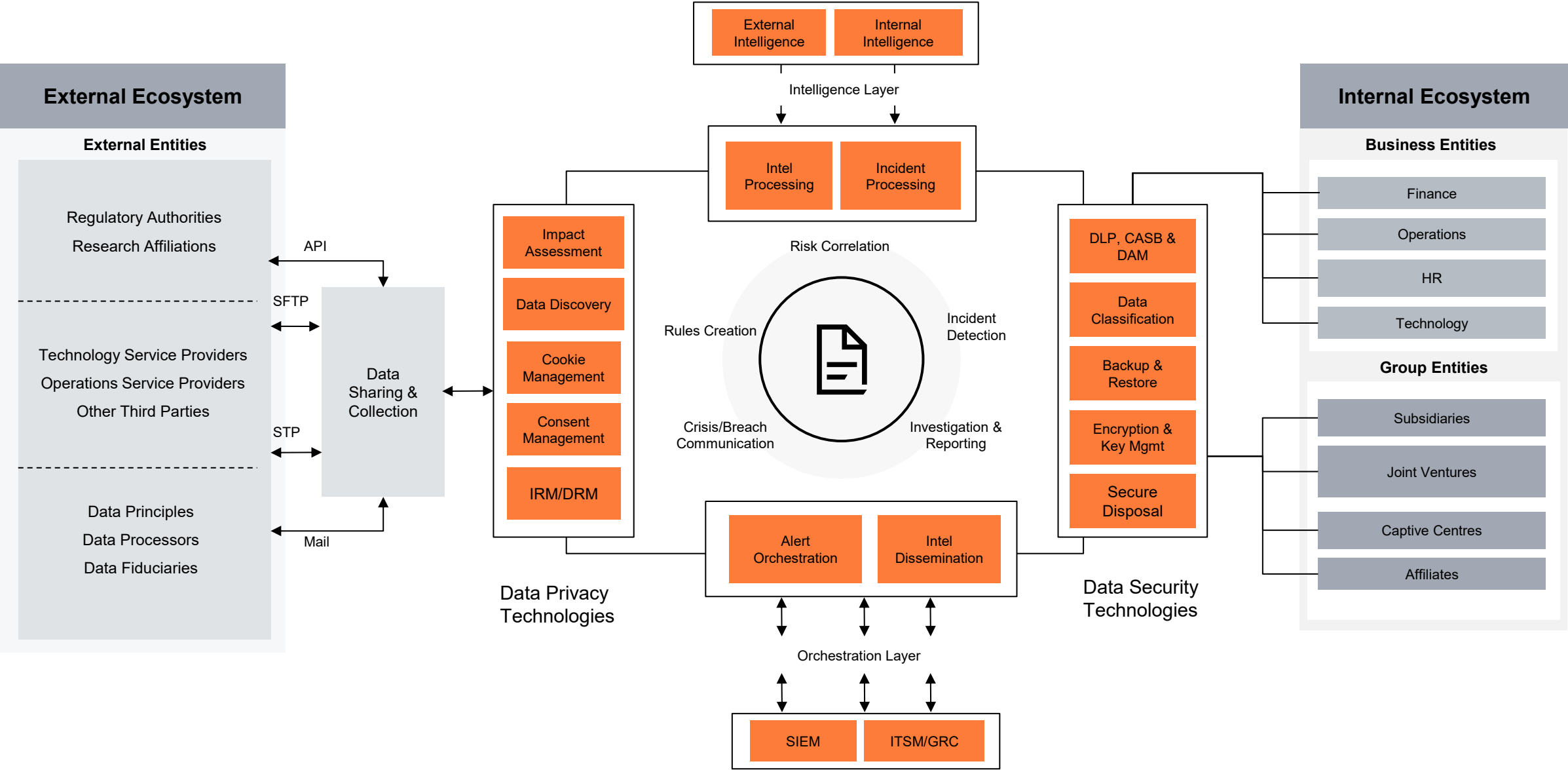
Handling assurance

- Data access activities
- Data tracking

Monitoring and investigation

- SIEM and compliance
- User behaviour analytics (UEBA)

Data-Centric Security Operations (Data SOC Operations)



Data Trust – Proposed Service Offerings – 1 of 3

Service Description	Customer Outcome	Accelerator/Supporting Solutions/Technologies
Data Governance*	<ul style="list-style-type: none"> • Data Owners/Stewards Mapping • Key roles/SoD Mapping • Data Governance framework review/development • Users' awareness & education 	<ul style="list-style-type: none"> • Data Governance Framework
Data Discovery & Data Flow Analysis	<ul style="list-style-type: none"> • Data Flow Analysis • Tools based Data Discovery • Data Flow Diagrams • Data Assets inventory/Register 	<ul style="list-style-type: none"> • Data Discovery tools – multiple OEMs • DFA Accelerators (templates and tool-based data capture)
Data Classification	<ul style="list-style-type: none"> • Data Classification policy • Data mapping across classifications • Data Classification based data controls • Manual & Automated Classification of data 	<ul style="list-style-type: none"> • Data Classification tools – multiple OEMs • RegEx Database • Custom Document Signatures
Privacy Lifecycle Management	<ul style="list-style-type: none"> • Privacy Applicability Assessment • DPDP/GDPR – Compliance Assessment • Privacy Principles Adoption & Enablement • DPDP/GDPR – Compliance Road-map development & enablement • Data Privacy – Ongoing Management 	<ul style="list-style-type: none"> • Privacy Enhancing Technologies – multiple OEMs • Privacy Management framework

Note* - In conjunction with Data & Analytics teams

Data Trust – Service Offerings – 2 of 3

Service Description	Customer Outcome	Accelerator/Supporting Solutions/Technologies
Data Protection Lifecycle Management	<ul style="list-style-type: none"> • Data Leakage Risk Assessments • Data Protection – Roadmap Development & Enablement • Data Protection related Compliances' Management 	<ul style="list-style-type: none"> • Data Protection Technologies – Multiple OEMs • Policy/Use Case Database
Data Protection Solutions' Deployment, Integration & Ongoing Management <ul style="list-style-type: none"> • DLP • DAM • Masking • Encryption • API Security • CASB • DSPM 	<ul style="list-style-type: none"> • Business aligned Data Protection solutions • Risk Management for Data Leakage, Insider Threat and Data misuse, excessive data access related use cases 	<ul style="list-style-type: none"> • Data Protection Technologies – Multiple OEMs

Note* - In conjunction with IAM team

Data Trust – Service Offerings – 3 of 3

Service Description	Customer Outcome	Accelerator/Supporting Solutions/Technologies
Zero Trust/Network Security Solutions' Deployment, Integration and ongoing management <ul style="list-style-type: none"> • Proxy • SASE • Micro-segmentation technologies 	<ul style="list-style-type: none"> • Zero Trust Enablement • Compliance Management for Network Segmentation regulations 	<ul style="list-style-type: none"> • Zero Trust Technologies – Multiple OEMs • Zero Trust Framework
Data Security – Enterprise Controls <ul style="list-style-type: none"> • Access Mapping & Minimization • Backup (Sanctity & Labeling for actions) • Archival • Deletion 	<ul style="list-style-type: none"> • Data Risk Management • Compliance management for Privacy & other Data Archival/Deletion/Legal-hold requirements 	<ul style="list-style-type: none"> • Backup, Archival & Data Access Technologies – Multiple OEMs • Data Deletion & Degaussing Technologies – Multiple OEMs
Data Trust – Stakeholders Awareness & Training	<ul style="list-style-type: none"> • Enhanced stakeholders' confidence • Compliance Management for Privacy (especially around proactive grievance management) 	<ul style="list-style-type: none"> • Privacy Enhancing Technologies – Multiple OEMs • Privacy Principles Aligned Training Content

Thank you

Data classification: DCo (Public)

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