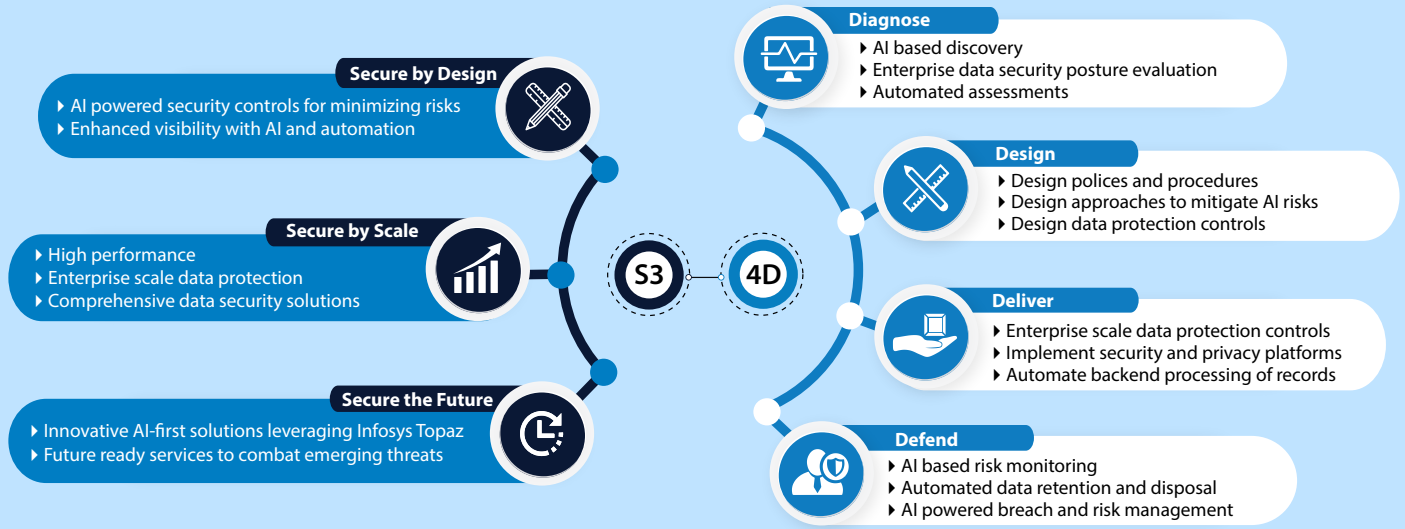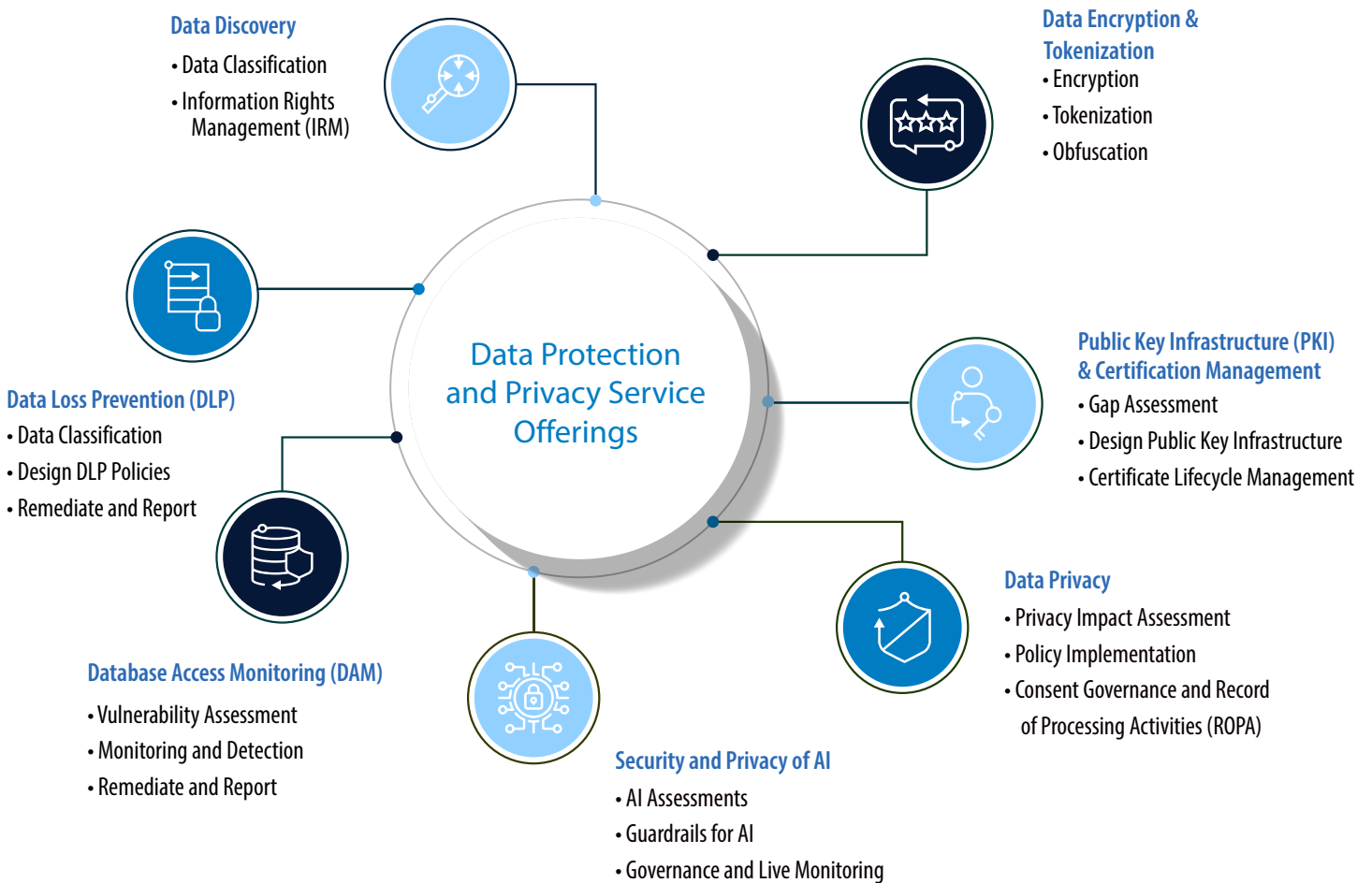# INFOSYS DATA PROTECTION AND PRIVACY (DPP) SERVICES

Infosys Data Protection and Privacy (DPP) service is built on our proven **S34D framework** for comprehensive data protection and privacy. It **assures digital trust** and **cyber resilience** at scale to our customers. Our **AI powered security controls, compliance standards,** and **delivery excellence** helps fuel **innovation** for our clients, and makes data protection and privacy a **competitive advantage.**

Diagnose
▸ AI based discovery
▸ Enterprise data security posture evaluation
▸ Automated assessments

Secure by Design
▸ AI powered security controls for minimizing risks
▸ Enhanced visibility with AI and automation

Design
▸ Design polices and procedures
▸ Design approaches to mitigate AI risks
▸ Design data protection controls

Secure by Scale
▸ High performance
▸ Enterprise scale data protection
▸ Comprehensive data security solutions

S3 — **4D**

Deliver
▸ Enterprise scale data protection controls
▸ Implement security and privacy platforms
▸ Automate backend processing of records

Secure the Future
▸ Innovative AI-first solutions leveraging Infosys Topaz
▸ Future ready services to combat emerging threats

Defend
▸ AI based risk monitoring
▸ Automated data retention and disposal
▸ AI powered breach and risk management

Constructing Cyber Ramparts: Securing the Oil of Modern Business Landscape

Data Discovery
• Data Classification
• Information Rights Management (IRM)

Data Encryption & Tokenization
• Encryption
• Tokenization
• Obfuscation

Data Loss Prevention (DLP)
• Data Classification
• Design DLP Policies
• Remediate and Report

Data Protection and Privacy Service Offerings

Public Key Infrastructure (PKI) & Certification Management
• Gap Assessment
• Design Public Key Infrastructure
• Certificate Lifecycle Management

Database Access Monitoring (DAM)
• Vulnerability Assessment
• Monitoring and Detection
• Remediate and Report

Data Privacy
• Privacy Impact Assessment
• Policy Implementation
• Consent Governance and Record of Processing Activities (ROPA)

Security and Privacy of AI
• AI Assessments
• Guardrails for AI
• Governance and Live Monitoring

Safeguarding Data and Co-creating Innovative Solutions

Data Discovery
End to end discovery of Personally Identifiable Information (PII), and classification of it based on sensitivity levels across enterprise database.

Data Privacy Services
Enable enterprises to establish and strengthen their data privacy programs.

Data Loss Protection
Help enterprises detect data loss by monitoring and protecting sensitive data and Personally Identifiable Information (PII).

Data Encryption / Tokenisation
Implement a holistic data encryption solution to protect data at rest and in transit.

PKI and Certificate management
Implement framework of keys, encryption and certificates. Establish data flow and secure communication channels to enable organizations to conduct secure and holistic business transactions.

Database Access Monitoring
Implement access control mechanisms and identity and authentication solutions to ensure data confidentiality and integrity.

Security and Privacy for AI
Mitigates AI risks by embedding security and privacy controls across enterprise AI and help in regulatory compliance.

Setting the Standards for Excellence

15+ Years of experience in successfully delivering **100+ engagements** with a strong pool of **400+ specialists.**

7 Service offerings developed in partnership with leading service providers to accelerate the adoption of privacy and protection frameworks.

Responsible AI and Infosys Topaz frameworks to deliver robust and scalable AI powered data protection and privacy services in line with global regulatory standards.

Infosys IP - iEDPS (Infosys Enterprise Data Privacy Solution), aligned with AI-first approach to solve data privacy issues. Built with over **200+ data protection and 75+ data generation algorithms, iEDPS** enable enterprises to rapidly scale their data privacy and data protection issues.

Endorsements by customers, partners and analysts for our innovation in securing data across on-premise, hybrid and cloud landscapes.

Unlocking Growth Strategies for Success

An American wealth management company

This financial institution was losing trust and revenue due to unplanned security outages caused by poor management of certificates and manual tracking process. Infosys automated the process of certificate creation to effectively manage the risk of certification outages. This helped the enterprise auto-renew certificates across 500+ applications **resulting in savings of 1.5 M USD per year.**

An American banking and financial institution

The organization had heterogenous data stored across various storage landscapes. It also lacked visibility of sensitive data across different Line of Business (LoB). Infosys leveraged iEDPS, its IP to discover sensitive data across 5,000+ applications and data sources. In addition, we developed 180+ out-of-the-box algorithms to mask the sensitive data. This resulted in elevated data protection and conformance with data privacy regulations such as CCPA and PCI which helped them **save 5 MUSD in compliance cost.**

An agri-trading company headquartered in Switzerland

The enterprise was unable to modernize their business and accelerate their digital transformation. There was no visibility or traceability of sensitive data. Infosys leveraged Microsoft Purview and CASB for data lifecycle management, data discovery and classification. We further developed policies and procedures to automatically identify and categorize sensitive data across all systems and repositories for unified data protection on various storage landscapes. This **increased the visibility of confidential data** thereby improving the data protection capabilities.

German multinational automotive corporation

The organization lacked data classification for sensitive data making it difficult to implement security controls. Infosys developed solutions to identify and classify sensitive data by creating data classification labels. This ensured proper data classification leading to **elevated data protection and conformance with the GDPR regulation.**

A Malaysian manufacturer and supplier of construction material company

The organization wanted to protect its IP being stored as unstructured data on premise and cloud. Infosys auto classified the data to protect the IPs irrespective of where they were stored. We implemented endpoint protection as the first line of defense and further extending it to cloud. **This improved the overall data security and helped in conformance with local and Singapore PDPA regulation.**

To know more about CyberSecurity, scan the QR code

For more information, contact askus@infosys.com

Infosys®
Navigate your next