Data Mapping Services for Enterprise-Wide Value

FTI Technology provides a hybrid approach to data mapping that expands beyond traditional privacy and compliance. We take an all-encompassing approach that dives deep into our client's enterprise asset footprint. We hunt and document internal system architecture, product infrastructure, and personal data flow to provide full transparency into your systems to reduce risk and provide value far beyond the legal, risk, or compliance function. FTI's approach creates real value and ROI that all corners of your organization can leverage.

ORGANIZATIONS NEED TO IDENTIFY A WIDE VARIETY OF DATA, INCLUDING:

Personally Identifiable Information (PII)

Personal Health Information (PHI)

Customer and Price Lists

Salary and Compensation Information

Client or Customer Account Information

Trade Secrets and Intellectual Property

Data Residency and Localization Requirements

Content Subject to Legal Hold Obligations

Content Subject to Regulatory Retention Obligations

Why Data Mapping Matters

Data mapping is the process of taking inventory of what data you collect, how it is used, where it is stored and how it flows throughout your organization – basically providing corporations and their legal, privacy, and security teams some much needed direction.

A data map is crucial to identify corporate risk. Every department is considered during the process – especially Marketing, Human Resources, IT and Legal. The result provides a view of the legal and regulatory overlay of organizational data. Additionally, it can identify opportunities to improve operational efficiencies and reduce spending. Having an effective data map can even strengthen and empower a company during a merger or divestiture.

Coping With Compliance

GDPR, CCPA and Other Regulations

Many regulations require ongoing data map updates to accommodate their privacy standards. FTI Technology can develop a regulatory-inclusive data map and inventory personal data across the enterprise, where it flows internally and externally in the organization. This is not only the essential foundation of a privacy program but mandated under articles of the GDPR.

Data Subject Rights (DSR)

Implementing a successful DSR program includes creating and maintaining a complete inventory and map of all personal data that traces back to a data subject.. FTI applies proven methods to understand the topography of your organizations data environment to create a data map that serves as the foundation of your DSR program.

Contract Analysis & Third-Party Risk Assessment

Data mapping is especially helpful to identify contracts that need to be reviewed and updated with new regulatory-compliant data protection clauses, as well as executing data protection impact assessments (DPIA).

FTI CONSULTING

Adding Value Throughout The Organization

FTI Technology provides deeper consulting around data mapping – utilizing existing resources and technology to produce a greater return on investment.

Application and Infrastructure

Data mapping provides a catalog of enterprise applications and systems providing deeper insights for IT management .

Security Gaps

Every year thousands of organizations are subject to data breaches, impacting millions of individual's personal data. A data map is vital to identify key areas of risk across the organization. This process can also scope out new or "rogue" data repositories, such as cloud-based collaboration tools deployed at a team level that might have been excluded from existing data security technology and processes.

Data Remediation/ Defensible Disposal

FTI experts utilize the data map to develop and implement an ongoing data and records classification and categorization strategy. Organizations can then defensibly dispose of redundant or obsolete data, or safely migrate data from an old application to a new one.

Policy and Program Refresh

Systematic data mapping evaluates new compliance obligations and potential vulnerabilities in existing processes and technology. These findings provide recommendations for action – like updating programs and policies and ensuring continuous improvement as laws and technology change.

Mergers, Acquisitions and Divestitures

When acquiring, selling or merging an asset, companies need to quickly understand the type and flow of data – including its legal and regulatory obligations. This often includes PII, PHI and data sensitive to the business. An effective data map can help meet short timelines, aid in negotiations and prepare for day-one operational readiness.

E-discovery and Litigation

Often legal maintains its own data map for e-discovery purposes. Sharing a data map across IT, legal, records and business stakeholders creates an accurate source of truth to best represent their organization in an e-discovery situation. This also makes defensible collection more efficient – decreasing cost and risk.

Why FTI

FTI Technology experts are trusted global leaders in compliance and governance. Our team is comprised of certified technologists, lawyers, former regulators and risk management SMEs.

FTI applies proven methods to understand the topography of an organization's data environment and improve their ability to understand what they have, where everything is located and how it flows, making it more transparent. We work to understand client products, services and business processes and develop a holistic and deeper strategy that reduces risk around all data (including personal data) while also creating value by identifying areas for operational efficiency.

"The concept of a data map isn't new – but FTI provides an evolved, holistic approach to broaden the enterprise value."

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