

Information governance solution

Forensic & Integrity Services



What is information governance (IG)?

Information is the new currency. Businesses must first know their data to better manage and protect their information assets. We believe that reliable and actionable retention policies and procedures help organizations reduce corporate risk, control legal, IT and business costs and derive additional value from existing information asset portfolios.

IG is a business issue. Organizations should have an effective IG strategy that aligns with their overall risk management strategy and can be effectively operationalized to leverage and protect information assets and accomplish broader business goals



Where is IG applicable?

Many business leaders believe that they have insufficient knowledge regarding their critical information assets.

Critical:

Essential and priority files (crown jewels) that represent high value to the business in terms of business operations or regulations, including PII, IP and financial documents

Redundant:

Data that is replicated in multiple locations and is either exactly or substantially the same in content, or duplicate files/documents

Outdated:

Files that once had business value but are no longer being accessed and abandoned data; data that refers to events that have concluded, which no longer have intrinsic or historical value

Trivial:

Considered as insignificant to the business; determined by file type, where the file type has no content value, such as system files and personal files (music, pictures, movies)



Information security breach

Recent headlines describing cyber-attacks and leaked private communications have made most organizations worry about something like that happening to them. Information security breaches are just one of many information risks that companies are struggling to come to grips with.



C-ROT (critical-redundant, outdated and trivial):

Finding and treating ROT is a low-hanging fruit of data management. It allows data owners to get rid of the obvious bad data.

EY's 7 IG principles

IG is a multidisciplinary program that must address an array of business stakeholders' needs. EY helps clients achieve the desired benefits of effective IG based upon 7 principles. When organizations implement a well-balanced IG program, they can better identify effective approaches to managing and mitigating enterprise

Know your information:

- Establishes search criteria to explicitly identify types of documents
- Identifies an organization's data and where it is stored

01

Know where you have your information:

- Can be used to assess cyber controls and privacy protections
- Helps identify potential PII or other data that should be disposed of to reduce risks and costs

02

Know who can and who should have access:

- Enables assessment of more specific cyber controls to determine alignment to specific team and their ownership
- Supports future development of relevant and enriched data map

03

Know how it is protected:

- Establishes current data protection process and further finds gaps and anomalies

04

Know how to respond to external events:

- Allows for building a structured understanding of what external factors and events can have an impact on data
- Facilitates gap analysis of current process to realize the impact on data loss or theft

05

Keep it only as long as you need to:

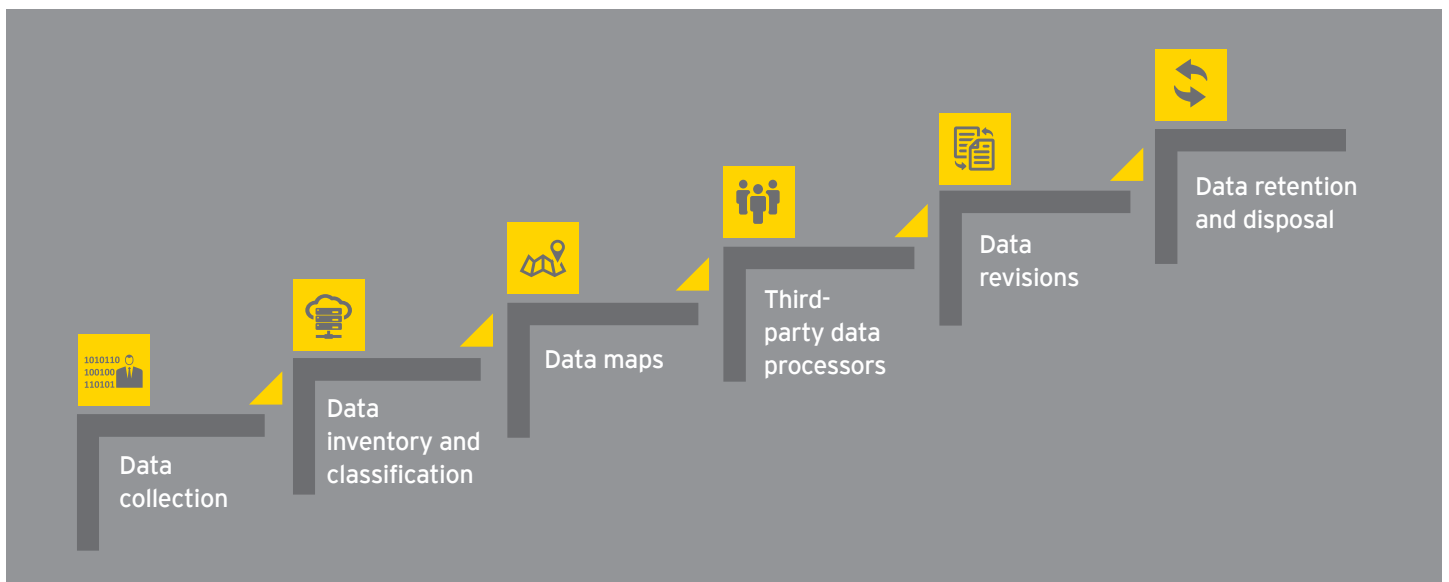
- Allows for organizations to deter the need for such data, build tailor-made processes to safeguard what is needed and make it relative to the need of such data
- From a data protection or new GDPR perspective, allows for self-service of privacy rights, including the complete deletion of personally identifiable information (PII) to enable the right to erase or right to be forgotten

06

Dispose of everything else:

- Understands the must for such data that is needed and helps to dispose of data that is trivial, outdated or redundant and not needed

07



EY's Information Governance services

Operational services:

- ▶ Implementing visual data analytics to drive business decisions
- ▶ Contextual data classification
- ▶ Compliance program assessment
- ▶ Data archiving
- ▶ Data disposal
- ▶ Backup tape retirement
- ▶ Records retention enhancement
- ▶ Data migration (including to cloud)
- ▶ Defining and measuring IG key performance and key risk indicators
- ▶ Dark data discovery and information asset inventory

Business services:

- ▶ IG return on investment financial modelling and reporting
- ▶ Developing business cases for IG programs
- ▶ Technology implementation and integration
- ▶ IG council coaching and facilitation
- ▶ IG strategy development and enablement
- ▶ IG policy, standards and procedures development
- ▶ IG program assessment and industry benchmarking

IG's value to business leaders

Fast

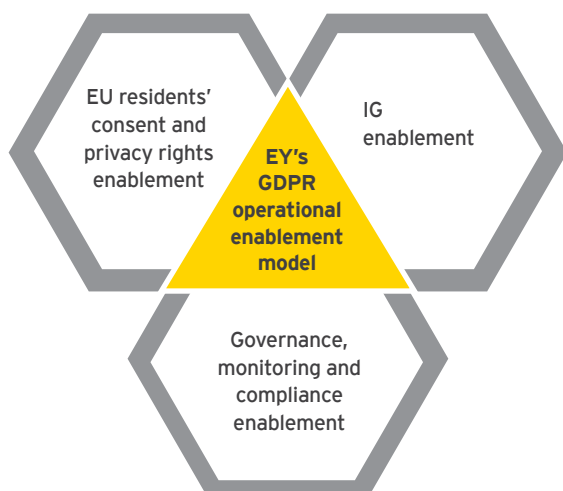
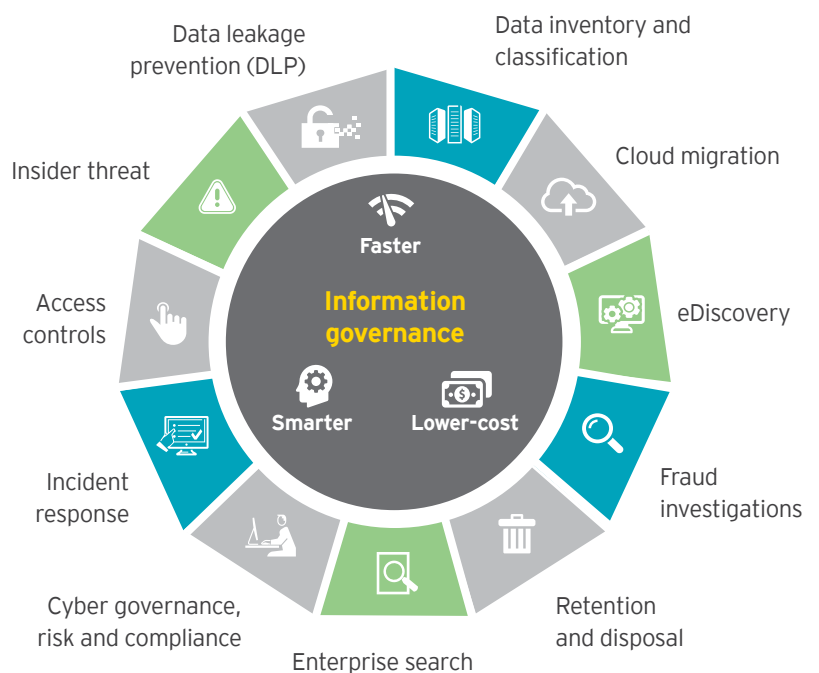
- ▶ Find what you need, when you need it
- ▶ Accelerate and make informed decisions

Risk control

- ▶ Know where information assets you must protect are located
- ▶ Respond to regulatory and litigation requests

Cost effective

- ▶ Reduce operational cost through process efficiencies
- ▶ Reclaim costly storage by disposing of low-value data



Are you GDPR ready?

General Data Protection Regulation (GDPR) is the European Union's new data protection law. It replaces the Data Protection Directive, which had been in effect since 1995. GDPR becomes effective 25 May 2016. Non-complaint companies risk penalties up to "€20m or 4% of corporate gross revenues, whichever is higher." EY's operational enablement model will prepare you for GDPR compliance.

GDPR gives individuals greater control over their personal data and imposes many new obligations on organizations that collect, handle or analyze personal data.

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EYIN1801-001
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