




Data Privacy and Risk Management

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Agenda

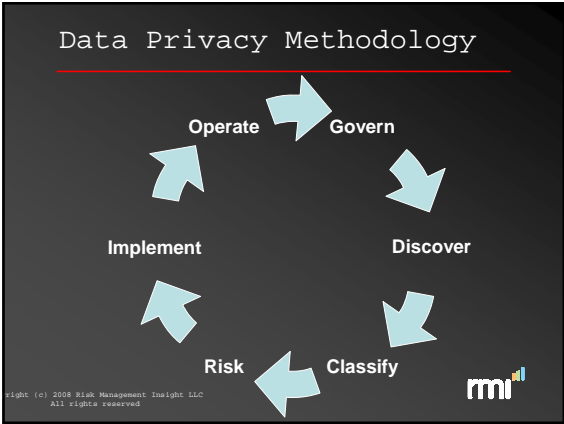
Data Privacy Methodology
Data Privacy Lifecycle
FAIR Risk Management

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Data Privacy Methodology

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Governance

Decision rights and accountability frameworks that ensure progress towards the organization's strategies and objectives

Tools / Process

- Personal Interviews
- Review of organization artifacts
- Create a Governance Plan/Policy Reviews/Gap Analyses

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Discovery

Identification of PII/PHI/CPI in data stores both active and inactive (online/nearline/offline)

Tools / Process

- RSA DLP – Data Loss Prevention Suite
- Exeros
- Data Inventory

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Classification

Assignment of a data sensitivity level to data that is created, amended, enhanced, stored, or transmitted.

Public	PCI
Private	PII
Sensitive	PHI
Confidential	Financial

Tools / Process

- Data Classification Policy

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Risk Analysis

Determination of the probable frequency and probable magnitude of future loss exists in the classification categories, and what controls need to be implemented to mitigate the risk

Tools / Process

- FAIR Risk Assessment

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Implementation

Identification, implementation and configuration of tools, processes and practices designed to ensure compliance. Link back to risk analysis...

Tools / Process

- AD RMS (DRM)
- RSA DLP
- Identity Lifecycle Management (ILM)
- AG – formerly Whale
- MOSS
- ForeFront
- Biztalk
- Encryption (Whole disk, backups, DBs)

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Operating

Ensuring the selected controls are implemented as intended, are effectively managing risk, and the risks haven't changed.

Tools / Process

- Audits/Assessments
- Metrics
- Monitoring/Logging
- Risk Assessments

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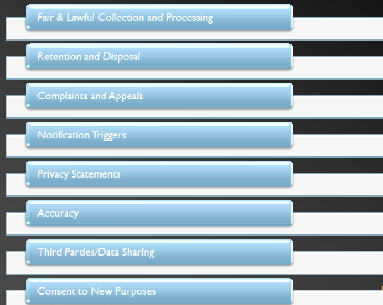




Data Privacy Lifecycle

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Data Privacy Lifecycle

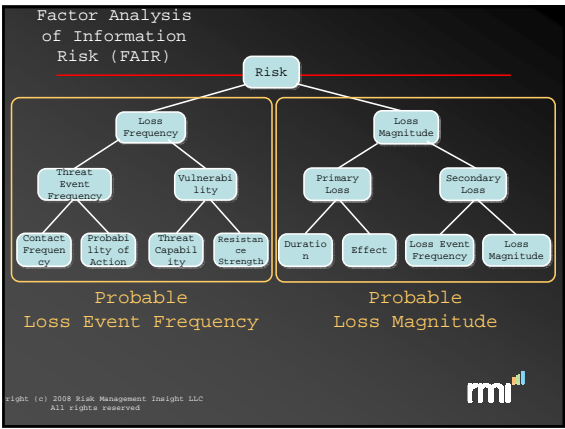


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FAIR Risk Management

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Losses...

- Primary
 - › Productivity
 - › Response
 - › Replacement
- Secondary
 - › Fines/Judgments
 - › Competitive Advantage
 - › Reputation

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Questions?

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