



# **Risk Management Approach and Practices (RM)**

# 1: Introduction to Risk Management

- Introduction to Risk Management
- Cyber-Risk Sources
- Black Swan Events
- Compliance Risk
- Ethics
- A Seven-Question Framework for Ethical Decision-Making
- Fraud Risk Management
- Risk Appetite Statement
- Risk Tolerance
- Risk Threshold
- Risk Retention
- Risk Management Standards

## 2: The Essentials of a Risk Management Program

- Where Risk Resides
- Risk Ownership
- Key Risk Indicators (KRI)
- Risk Assessment Types
- ISO 27001-based Risk Assessment Process
- Risk Categories
- Risk Rewards
- Silent Cyber Risk
- Risk Registry
- Risk Taxonomy
- Risk Rewards
- Risk Ontology
- Risk Registry Products
- Applying Compensating Controls to Reduce Risk
- Risk Calculation Formula
- Risk Management Software
- Risk Maps
- Risk-Mapping Software

## 3: Risk Management Frameworks

- ISO 27005
- NIST Risk Management Framework (RMF)
- NIST Risk Management and Assessment
- NIST Risk Management Hierarchy

- NIST Risk Assessment Process
- Other Frameworks and Methodologies
- Lesser Known Risk Assessment Methods

## 4: Risk Management Policies and Procedures

- Risk Management Lifecycle
- Risk Management Program Implementation Use Case
- Risk Management Program Review
- Risk Program Maturity Models
- Enterprise Risk Management (ERM)

## 5: Risk-Based Audits

- Risk-Based Internal Audit
- Physical Risk Assessments

## 6: Third-Party Risk Management (TPRM)

- TPRM Program Structure
- Delivery Assurance
- Validation of Meeting Contractual Requirements
- Formal Delivery Audits
- Periodic Random Delivery Audits
- Third-Party Attestation Services (TPRM)

## 7: Risk Management Positions

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## 8: Risk Law

Risk Law

## 9: Procurement Risk Management

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## 10: Risk Culture

• Risk Culture

## 11: Future of Risk Management

• Future of Risk Management