MERCURY

IT Governance Strategy and Planning Course

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Introduction:

Businesses and software are inexorably linked in today's corporate environment. Companies must enhance internal efficiency and effectiveness by deploying the right tools and adopting a comprehensive IT governance strategy that ensures new software and methods are aligned with organizational goals and maximize investment returns.

This IT governance strategy and planning course empowers professionals with the necessary information and skills to optimize an organization's IT infrastructure, enabling businesses to achieve their objectives. It encompasses critical components, such as IT strategy planning, governance, and risk management strategies.

What is a Governance Strategy?

A governance strategy is a framework for making and implementing decisions within an organization's IT environment. This IT governance strategy and planning training entails defining processes, structures, and relational mechanisms so that the organization's IT supports and extends its strategies and objectives. An effective information governance strategy ensures that IT resources are managed responsibly, risks are managed prudently, and value is delivered from IT investments.

Targeted Groups:

- IT Professionals.
- Trainers.
- Consultants.
- IT Managers.
- IT Analysts.
- Compliance Managers.
- IT Risk Managers.
- IT Auditors.
- IT Directors.
- IT Executives.
- IT Governance Professionals.
- Business Professionals.
- Aspiring Enterprise Governance Professionals.
- Professionals looking to gain a thorough understanding of the CGEIT.

Course Objectives:

At the end of this IT governance strategy and planning course, participants will be able to:

- Understanding of the Governance Framework.
- In-depth knowledge of Technology Governance.
- Mastery of Information Governance.
- Skills in IT Resource Planning.
- Insights into IT Resource Optimization.
- Acumen in IT Performance and Oversight.
- Strategies for Management of IT-Enabled Investments.
- Expertise in Risk Strategy.
- Proficient Risk Management techniques.

Targeted Competencies:

By the end of this IT governance strategy and planning training, participants competencies will be able to:

- Define, establish, and manage a framework for the governance of enterprise IT.
- Enable and support the achievement of enterprise objectives through an effective governance strategy.
- Ensure that IT-enabled investments maximize business benefits.
- Establish an IT risk management framework for identifying, analyzing, mitigating, managing, monitoring, and communicating IT-related business risks.
- Optimize IT resources to create strategic value for the enterprise.

Course Content:

Unit 1: Governance of Enterprise IT:

- Examination of Components of a Governance Framework.
- Organizational Structures, Roles, and Relationships for Effective Governance.
- Explore the role of Strategy Development within IT Governance.
- Achieve legal and regulatory compliance.
- Cultivate an organizational culture that supports governance.
- Instill business ethics through technology governance.
- Align Governance Strategy with Enterprise Objectives.
- Understand strategies for a successful Strategic Planning Process.
- Techniques for Stakeholder Analysis and Engagement.
- Know the importance of a Communication and Awareness Strategy.
- Explore the implications of Enterprise Architecture.
- Create and manage Policies and Standards.
- Designing an Information Architecture focused on governance.
- Lifecycles of Information Assets.
- Responsibilities around Information Ownership and Stewardship.
- Know the best practices for Information Classification and Handling.

Unit 2: IT Resources:

- Formulating Sourcing Strategies within IT Governance.
- Plan Resource Capacity to meet organizational needs.
- Strategizing on the Acquisition of Resources.
- Know the lifecycle management of IT resources and assets.
- Assess and Develop Human Resources for IT Competency.
- Learn how to handle contracted services and Relationship management.

Unit 3: Benefits Realization:

- Processes for effective Performance Management.
- Implementation of Change Management within IT Governance.
- Ongoing Governance Monitoring.
- Tactics for Effective Governance Reporting.
- Explore the role of Quality Assurance in governance.
- Enhance capabilities through Process Development and Improvement.
- Developing and Evaluating Business Cases for IT Investments.
- Managing and Reporting on IT Investments.
- Learn how to use sets of Performance Metrics essential to IT Governance.
- Understand methods for Benefit Evaluation and its impact on governance.

Unit 4: Risk Optimization:

- Explore various Risk Frameworks and Standards.
- Navigate Enterprise Risk Management within IT Governance.
- Define Risk Appetite and Risk Tolerance.
- Expand capabilities with IT-enabled processes and Services.
- Identify Business Risks, Exposures, and Threats.
- Lifecycle approaches to Risk Management.
- Risk Assessment Methods tailored for technology and business considerations.

Unit 5: Performance Measurement and Improvement:

- Understand the Importance of Performance Measurement in IT Governance.
- Identify Key Performance Indicators KPIs for IT Governance.
- Develop Metrics to Measure IT Governance Effectiveness.
- Techniques for Continuous Improvement in IT Governance.
- Conduct Regular Audits and Assessments of IT Governance Practices.
- Utilize Benchmarking to Compare IT Governance Performance.
- Implement Feedback Mechanisms to Improve IT Governance Processes.
- Analyze Data to Identify Trends and Areas for Improvement.
- Foster a Culture of Continuous Improvement within the Organization.
- Integrate Performance Measurement with Strategic Planning.
- Develop Reporting Tools and Dashboards for IT Governance Metrics.
- Ensure Alignment of IT Governance Metrics with Business Objectives.
- Utilize Performance Data to Drive Decision Making.
- Explore the Role of Technology in Enhancing Performance Measurement.