ADVANCED PROGRAMME IN STRATEGIC SCENARIO PLANNING AND FUTURE FORESIGHT

Introduction

In an increasingly volatile, uncertain, complex, and ambiguous (VUCA) world, organizations can no longer rely solely on historical trends or linear planning approaches to make strategic decisions. Rapid technological innovation, geopolitical shifts, climate change, regulatory reforms, economic uncertainty, demographic changes, and disruptive business models require leaders to anticipate multiple possible futures and develop strategies that remain effective under different conditions. Organizations that excel in scenario planning are better prepared to identify emerging opportunities, manage strategic risks, and build long-term resilience. The Advanced Programme in Strategic Scenario Planning and Future Foresight equips executives with the knowledge, methodologies, and practical tools to anticipate future developments, evaluate uncertainties, and develop robust strategic responses. Rather than attempting to predict a single future, participants will learn how to construct and analyze multiple plausible scenarios that inform strategic planning, investment decisions, policy development, and organizational transformation. The programme integrates internationally recognized approaches to strategic foresight, scenario planning, systems thinking, environmental scanning, trend analysis, strategic intelligence, risk management, and decision-making under uncertainty.

Course Objectives

- Understand the principles and methodologies of strategic scenario planning.
- Apply strategic foresight techniques to anticipate future trends and disruptions.
- Identify key drivers of organizational change and uncertainty.
- Develop multiple plausible future scenarios for strategic decision-making.
- Integrate scenario planning into organizational strategy and policy development.

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- Strengthen organizational resilience and adaptive capacity.
- Improve executive decision-making under uncertainty.
- Apply systems thinking to long-term strategic challenges.
- Evaluate strategic risks and emerging opportunities.
- Develop future-ready strategies for sustainable organizational success.

Course Modules

> Module 1: Foundations of Strategic Foresight and Scenario Planning

- Introduction to Strategic Foresight
- Principles of Scenario Planning
- Futures Thinking versus Forecasting
- Why Organizations Need Scenario Planning
- VUCA and BANI Environments
- Characteristics of Future-Ready Organizations
- Scenario Planning Success Factors
- Global Best Practices in Strategic Foresight

> Module 2: Environmental Scanning and Horizon Scanning

- Strategic Environmental Scanning
- Horizon Scanning Techniques
- PESTLE Analysis
- STEEP Analysis
- Megatrend Identification
- Weak Signal Detection
- Emerging Issues Analysis
- Strategic Intelligence Gathering

> Module 3: Identifying Drivers of Change and Critical Uncertainties

- Drivers of Change
- Critical Uncertainties
- Trend Analysis
- Wild Cards and Black Swan Events
- Cross-Impact Analysis
- Systems Mapping
- Future Risk Identification
- Opportunity Analysis

> Module 4: Developing Strategic Scenarios
- Scenario Planning Methodologies
- Scenario Matrix Development
- Narrative Scenario Construction
- Best-Case Scenarios
- Worst-Case Scenarios
- Alternative Futures
- Scenario Validation
- Scenario Documentation

> Module 5: Strategic Decision-Making Under Uncertainty
- Decision-Making Frameworks
- Strategic Options Analysis
- Robust Decision-Making
- Adaptive Strategy
- Dynamic Strategic Planning
- Risk-Based Decision-Making
- Executive Judgement
- Prioritizing Strategic Responses

> Module 6: Scenario Planning for Organizational Strategy
- Integrating Scenarios into Strategic Planning
- Strategy Stress Testing
- Strategy Resilience Assessment
- Strategic Portfolio Analysis
- Policy Development
- Resource Allocation
- Investment Planning
- Strategic Flexibility

> Module 7: Innovation, Digital Transformation and Future Trends
- Digital Disruption
- Artificial Intelligence and Future Organizations
- Future Workforce Trends
- Sustainability and ESG
- Smart Organizations
- Innovation Ecosystems

- Industry 5.0
- Future Business Models
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> Module 8: Management and Organizational Resilience

- Enterprise Risk Management
- Strategic Risk Assessment
- Crisis Preparedness
- Business Continuity
- Organizational Resilience
- Adaptive Governance
- Early Warning Systems
- Resilience Metrics

> Module 9: Strategic Foresight for Public and Private Sector Leadership

- National Development Scenarios
- Public Policy Foresight
- Corporate Scenario Planning
- Board-Level Foresight
- Strategic Governance
- Future-Oriented Leadership
- Stakeholder Engagement
- International Case Studies

> Module 10: Executive Futures Laboratory

- Scenario Development Workshop
- Strategic Foresight Simulation
- Organizational Future Mapping
- Executive Strategy Testing
- Group Scenario Presentations
- Peer Review
- Future Readiness Assessment
- Executive Action Plan