



Course : Advanced Problem Solving and Decision Making

City :	Cairo	Hotel :	Cairo Marriott Hotel & Omar Khayyam Casino
Start Date :	2025-10-26	End Date :	2025-10-30
Duration :	1 Week	Price :	3950 \$

Course Overview

Leadership excellence hinges on the ability to make timely and informed decisions. Great leaders stand out by leveraging a diverse range of techniques and practices to generate creative solutions in an increasingly uncertain world.

Effective decision-making involves analysis, synthesis, sound judgment, and, when necessary, a willingness to take calculated risks. This training course guides participants through a systematic journey from problem identification to solution generation. Delegates will learn how to break down complex problems and brainstorm innovative ideas to tackle even the most formidable challenges. The course aims to unleash the creative potential inherent in every individual and provides practical opportunities to address real-life workplace issues. Participants will depart feeling energized, confident in their creative abilities, and equipped to foster critical thinking in others.

Course Objectives

By the end of this training course, participants will be able to:

- Select and apply pragmatic methods for effective problem solving and decision making
- Appreciate how values, bias, and personality can impact solutions
- Utilise a structured approach to generate productive solutions
- Assess personal and organisational creativity and set an agenda for progression
- Explore and apply various problem-solving techniques that generate creative solutions
- Develop the decisive skills that define competent and credible leadership

Target Audience

This training course is suitable for a wide range of professionals but will greatly benefit:

- Leaders who seek to challenge the status quo and promote innovation
- Team leaders keen to harness “collective wisdom” through collaborative practice
- Organisational leaders who evaluate risk and make key business decisions
- Leaders who facilitate change initiatives and seek productive tools
- Professionals seeking to sharpen their cognitive thinking skills
- Leaders aiming to ignite innovation within their organisation

Methodology

This training course applies a highly interactive and practical approach to ensure maximum learning and retention. Participants will engage in:

- Dynamic presentations introducing key concepts and tools
- Case studies and real-life scenarios to connect theory with practice
- Individual and group exercises to enhance decision-making and problem-solving skills
- Role-plays and simulations to build confidence in handling workplace challenges
- Peer discussions and feedback sessions to foster collaborative learning
- Personal reflection activities to develop self-awareness and identify areas for growth
- The methodology ensures that participants not only understand the concepts but also gain the confidence to apply them immediately in their professional roles.

Course Outline

Day 1: Decision Making and Problem Solving - Symbiotic Partners

- Leadership and the dynamics of decision making
- 21st century leadership: “decision architects” of future performance
- Impacting variables: values, bias, and hubris in seeking ethical solutions
- Personality type and cognitive preferences in decision making
- Psychometric assessment on problem-solving preferences
- “Collective wisdom”: a structured process for grounded solutions

Day 2: Applying Structured Techniques to Organisational Issues

- How well do I solve problems? Outcomes and cognitive strengths
- Using the “whole brain” to make rational, informed, and balanced decisions
- Flexibility in leadership and thinking: opening the mind to new ideas
- A structured model for problem solving; balancing logic and emotion
- Unexpected events and the unpredictable factor
- Dynamic tension, decision making, and managing change

Day 3: The Quest for Continuous Improvement

- Encouraging creative problem solving for continuous improvement
- Appreciative enquiry and positive dialogues

- Solution Focus methodology as a transformational tool
- Diagnostic tools for organisational problem solving
- TRIZ: innovating and improving processes and products
- Capturing the creative capacity of new generations

Day 4: Building Creative Capability in Self, Others, and the Organisation

- “How creative am I?” Challenging self-imposed assumptions
- The enigma of the creative introvert
- Where do good ideas come from? “Imagineering” and modern examples
- “Curiosita”: lessons from Leonardo da Vinci
- Fostering and facilitating organisational innovation
- Building the creative organisation: leadership best practices
- Creative leadership dialogues to influence and align people

Day 5: The Creative Leader in the Innovative Organisation

- Leadership style, cognitive processes, and decision-making outcomes
- Enhancing serendipity in leadership
- Aligning creativity with corporate mission
- Assessing creativity and identifying organisational roadblocks
- Establishing “innovation champions” to drive change
- Designing a personal innovation plan for the workplace

Certificates

On successful completion of this training course, HighPoint Certificate will be awarded to the delegates. Continuing Professional Education credits (CPE): In accordance with the standards of the National Registry of CPE Sponsors, one CPE credit is granted per 50 minutes of attendance.