

aractech

Global Learning for Operational Leaders



INTERPERSONAL SKILLS AND SELF DEVELOPMENT

Creative Problem Solving and Decision Making

Contact

+31 85 7444446
info@aractech.com
<https://aractech.eu>

Address

Waarderweg 50, 2031PB Haarlem - Netherlands.

Course content

Why Attend

We are constantly faced with problems that require us to make decisions that are mostly reached without a complex decision-making process: are we hungry? We decide to eat. But some problems are more complex, such as prioritizing or determining why a process fails and what to do. These issues require a rational approach to resolving them. Sometimes, things get more complicated, or our decisions can significantly affect our lives, jobs, or those around us. Other times the problem is so unusual that it challenges rational and critical thinking; here lies the importance of objectively analyzing to formulate a decision, and here is when creative problem-solving and decision-making become invaluable tools.

This course covers the most important creative problem-solving and decision-making approaches. By understanding the mechanisms of thinking and providing the relevant methods and tools practiced during the sessions, participants will become more confident in solving problems and making decisions at work or in life, from simpler situations to more difficult or complex ones.

Course Methodology

- The course uses interactive techniques, such as brief presentations by the consultant and the participants, role plays (rehearsed and impromptu), Video clips with detailed debriefs, and individual and group feedback.

Course Objectives

- Build and expand decision making, critical thinking, and creative problem solving skills
- Apply rational approaches to solving problems and making decisions
- Utilize traditional and creative techniques for identifying causes and generating solutions
- Practice essential tools for proper decision making
- Employ creativity and lateral thinking as business tools

Target Audience

- Managers, supervisors, and administrators who will benefit from better problem-solving and decision-making, and business professionals who want to take their critical thinking to the next level by using their experience and intuition to make the right moves and decisions,
- Target Competencies
- Attention to details

- Decision making

Course outline

Detailed course outline

Module-by-module outline for Creative Problem Solving and Decision Making.

Module 1 - Problem-solving and Decision-making

- Definition of problem, problem-solving, and decision-making
- The relationship between creative problem-solving and decision-making
- The helicopter view
- The six-step method in problem-solving
- Team problem solving
- The link between causes and symptoms

Module 2 - The Rational Approach to Problem-solving (Kepner & Tregoe)

- Defining the problem
- Writing a problem statement
- Techniques for recognizing problems
- Six critical questions to clear out
- The rational approach
- Kepner & Tregoe's approach to problem-solving

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Module 3 - Problem Analysis Supplementary Tools

- Root cause analysis
- Corrective actions
- The five-why process
- The cause and effect diagram
- Pareto analysis

Module 4 - Decision-making Supplementary Tools

- Effective decision-making
- The How-How method
- The decision analysis worksheet
- Approaches to team decision-making

Module 5 - Creativity and Problem-solving

- Uses of creativity as a business tool
- Lateral thinking
- Mental blocks to creative thinking and ways to overcome them
- Brainstorming
- The six thinking hats

Seminar dates

Available seminar dates

Live dates and pricing for Creative Problem Solving and Decision Making generated from the course details page.

Date	Location	Format	Fee
15 - 19 June 2026	Istanbul	Classroom	€1,995
20 - 24 July 2026	Rome	Classroom	€2,975
3 - 7 August 2026	Istanbul	Classroom	€1,995
7 - 11 September 2026	Vienna	Classroom	€2,975
12 - 16 October 2026	Barcelona	Classroom	€2,695
9 - 13 November 2026	Rome	Classroom	€2,975
14 - 18 December 2026	Munich	Classroom	€2,415

Live online option

Online delivery is available at €1,250.