

Critical Thinking for Problem Solving

Duration: 2 Days

Description

When workplace problems arise, an organization needs to think critically and develop solutions. Explore the nuances of critical thinking to challenge your own thinking, frame problems, and formulate plans. Starting with an opening exercise that stretches your creative thinking and finishing with an actionable plan, you'll discover new problem-solving methods to apply to your workplace situations.

Delegates will learn how to

- Analyze qualities and patterns of effective critical thinkers
- Use sound methods of framing problems and thinking critically to implement solutions
- Overcome obstacles to critical thinking and problem solving
- Use various tools to promote critical thinking for problem solving
- Use creative thinking tools and methods to solve problems
- Apply critical thinking strategies to solve work-related problems

Audience

This course is intended for professionals who want to change thinking patterns to solve workplace problems.

Outline

The Critical Thinker

- Defining Critical Thinking
- Traits of Critical Thinkers
- Metacognition
- Promoting Thoughtful Attention

Framing the Problem

- Identifying and Articulating Problems
- Developing and Implementing Solutions

- Obstacles to Solving Problems

Barriers to Critical Thinking

- Common Critical Thinking Obstacles
- Logical Fallacies
- Overcoming Critical Thinking Breakdowns

Tools for Critical Thinking and Problem Solving

- Active Listening
- Action Learning
- Conflict and Critical Thinking

Creative Thinking for Problem Solving

- Defining Creative Thinking
- Origins of Creative Thinking
- Promoting Creative Thinking
- Techniques for Breaking Thought Patterns

Problem-Solving Workshop

- Guidelines for Applying Critical Thinking
- Critical Thinking Culture

Prerequisites

There are no prerequisites for this course