



# CREATIVE PROBLEM SOLVING AND INNOVATION



## PROGRAM OVERVIEW

### PERSONA



Initiator

### COMPETENCY



Demonstrating Intellectual Insight

### SKILL



Taking Initiative

This 1 - 2 day program equips participants with the tools and mindset to think creatively, solve problems innovatively, and foster a culture of creativity within their teams. Through interactive sessions and hands-on exercises, participants will explore techniques to generate new ideas, overcome challenges, and implement effective solutions that drive value.

## PROGRAM OBJECTIVE

By the end of this program, participants will:

- Develop a creative mindset to approach challenges from fresh perspectives.
- Learn techniques for generating and evaluating innovative ideas.
- Apply structured methodologies to solve problems creatively.
- Build confidence in experimenting with unconventional approaches.
- Foster a culture of innovation within teams and the organization.





## PROGRAM OUTLINE

### MODULE 1:

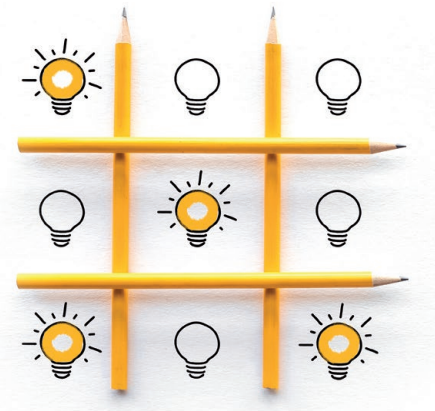
#### THE FOUNDATIONS OF CREATIVITY AND INNOVATION

- Understanding creativity and its role in problem-solving.
- The innovation process: From idea generation to implementation.
- Overcoming mental barriers to creativity.

### MODULE 2:

#### EXPLORING CREATIVE THINKING TECHNIQUES

- Divergent vs. convergent thinking.
- Tools for brainstorming: Mind mapping, SCAMPER, and lateral thinking.
- Challenging assumptions and redefining problems.



### MODULE 3:

#### STRUCTURED PROBLEM SOLVING FOR INNOVATION

- Identifying the root cause of problems.
- Using creative frameworks: Design Thinking and TRIZ (Theory of Inventive Problem Solving).
- Combining analytical and creative approaches for effective solutions.

### MODULE 4:

#### FOSTERING A CULTURE OF INNOVATION

- Encouraging psychological safety to promote creativity.
- Building an environment that values experimentation and learning.
- Recognizing and rewarding innovative thinking in teams.



### MODULE 5:

#### FROM IDEAS TO ACTION

- Evaluating and prioritizing ideas for implementation.
- Managing risks and uncertainties in innovative solutions.
- Developing action plans to test and scale new ideas.

### MODULE 6:

#### COLLABORATIVE INNOVATION

- Leveraging diverse perspectives for creative problem-solving.
- Techniques for facilitating team ideation sessions.
- Breaking silos and fostering cross-functional collaboration for innovation.

Period

1-2  
Days

Program designed for:

Specialist, Analyst,  
Team Member

Senior Specialist,  
Coordinator,  
Supervisor