TRAINING OUTLINE

COURSE TITLE	Critical Thinking Through Board Game Simulations
DURATION	1 days

Introduction

This 1-day experiential workshop is designed to strengthen participants' critical thinking, analysis, and problem-solving skills through engaging board game simulations. Participants will work through realistic scenarios that require them to analyse information, evaluate options, identify risks, and make sound decisions.

Training Objective

By the end of the programme, participants will be able to:

- Strengthen critical thinking and analytical skills.
- Improve logical reasoning and problem-solving abilities.
- Evaluate information, assumptions, and alternative solutions effectively.
- Identify biases and avoid common thinking traps.
- Make better-informed decisions in complex or uncertain situations.
- Apply critical thinking techniques to real workplace challenges.

Who Should Attend?

- Managers, team leaders, and supervisors
- Executives and professionals involved in problem-solving
- Employees who make decisions or evaluate information
- Teams seeking to strengthen critical thinking and collaboration

Learning Methodologies

Board game simulation, team activities, debrief & reflection, workplace application

Course Content

Module 1: Understanding Critical Thinking

- Understanding the fundamentals of critical thinking and effective reasoning.
- Identifying common thinking traps, assumptions, and biases.
- Building awareness of how thinking patterns influence decisions.

Module 2: Practical Critical Thinking Framework

- Analysing information and identifying relevant facts.
- Evaluating evidence, assumptions, and alternative perspectives.
- Developing logical approaches to problem-solving.

Module 3: Simulation Round 1 – Analysing the Situation

- Applying critical thinking skills through a board game simulation.
- Analysing information, challenges, and available options.
- Making decisions based on evidence, logic, and team discussion.

Module 4: Debrief & Insight Extraction

- Reflecting on decisions, reasoning, and simulation outcomes.
- Identifying gaps in analysis and problem-solving approaches.
- Translating simulation lessons into practical critical thinking techniques.

Module 5: Simulation Round 2 – Complex Problem-Solving

- Managing uncertainty, conflicting information, and changing conditions.
- Challenging assumptions and evaluating alternative solutions.
- Applying critical thinking under pressure and time constraints.

Module 6: Workplace Application & Action Planning

- Applying critical thinking skills to real workplace challenges.
- Identifying opportunities to improve analysis and problem-solving.
- Developing individual and team action plans for immediate application.