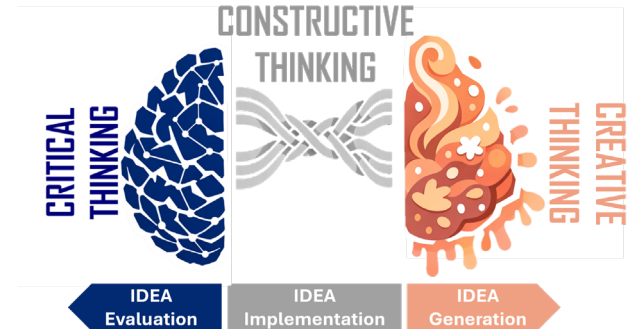


Course Overview

Complex problems rarely yield to a single way of thinking. innovate: Critical, Constructive & Creative Thinking Methods™ (iC3TM) develops practical methods for knowing when to evaluate rigorously, account for human and organizational realities, or deliberately expand the solution space. Across four highly applied days, participants repeatedly move among the three primary thinking styles to foster enhanced innovation.



Course Goal

Develop participants' ability to frame complex challenges, generate stronger alternatives, evaluate ideas rigorously, and advance promising solutions—supporting faster, more significant innovation.

Learning Objectives

1. Frame complex or ambiguous challenges by clarifying purpose, problem, and asking better questions.
2. Evaluate assumptions, perspectives, evidence, logic, data, and Super Intelligence (SI)-supported outputs.
3. Consider behavioral and organizational factors that influence whether ideas advance from thought to action.
4. Generate and refine alternatives using divergent and convergent methods across the three thinking disciplines.

Who Should Attend?

Professionals who solve complex problems, evaluate information, generate ideas, or move solutions toward action—including technical, engineering, acquisition, project, program, R&D, innovation, and cross-functional workforces. Also suited for leaders strengthening team thinking and innovation capability. Prerequisites: None.

Summary Course Agenda

Day 1 — Foundations, Focus & Noticing: (1) Integrated thinking foundations; (2) purpose, problem framing, questions, and thinking defaults; (3) brain function, noticing, and introductory creative practice.	Day 2 — Filters, People & Divergence: (1) Assumptions, points of view, logic, evidence, and information distortion; (2) biases, heuristics, and memory; (3) divergent perspective shifting.
Day 3 — Complexity, Acceptance & Expansion: (1) Complex systems, uncertainty, and convergent thinking; (2) thought management, persuasion, information quality; (3) Analogy, chance, and unconventional idea generation.	Day 4 — Foresight, Habits & SI: (1) Forecasting and SI-supported critical thinking; (2) habits, intuition, brain health, and sustained application; (3) SI-supported creativity, heuristics, and course synthesis.

Course Format & Delivery

Instructor-led, in-person training uses briefings, discussion, individual and small-group exercises, applied scenarios, and repeated practice. Participant workbooks, course tools, exercises, and takeaway references are included. The course accommodates up to **30** participants. The customer provides a suitable training room and basic audiovisual support.

Commercial Availability

innovate: Critical, Constructive & Creative Thinking Methods™ (iC3TM) is an All About Methods commercial off-the-shelf (COTS) training course offered to government and private-sector customers. Course content, learning objectives, participant materials, and exercises are built around a consistent core curriculum. Open-enrollment sessions may be offered separately.