

AERO Advocate Workshop Overview

This 4-day workshop is designed to develop internal subject matter experts that facilitate the integration of Advanced Error Reduction in Organizations (AERO) concepts into the day-to-day work of the organization. Participants are provided with multiple experiential learning opportunities to ensure they can use the information in their day to day interactions. This highly interactive workshop is designed for participants to:

- Support and lead the integration of AERO concepts in the organization
- Learn key AERO concepts to integrate into their daily workflow and mentor others in doing so
- Understand the role of Advocates and how these influence the organization
- Be prepared to receive further training to become internal trainers to the organization
- Learn strategies to reduce personal error rate and influence others to do so
- Improve self and team awareness, understand and manage personality tendencies
- Engage in recognized Advanced Human and Organizational Performance
- Understand the systemic drivers that influence individuals to perform
- Shift their perception to a 'New View' of safety and human error
- Understand how to prevent and mitigate error traps to reduce the probability of undesirable consequences
- Recognize the triggers that indicate an error trap exists
- Leave equipped with a set of tools to put AERO into practice immediately

The workshop includes the following topics:

- History & Background of AERO
- Personal Introductions
- Guiding Principles & AERO Science Description
- AERO Foundation Exercise
- How the Brain works related to personality tendencies
- Essential Leadership Cycle and impact on field tasks
- AERO Definitions, Errors and Violations
- Safety Pyramid & Swiss Cheese Model
- Performance Modes
- Written Methods
- Triggers & Traps
- AERO Tools
- High Risk Task Of The Day
- Work Environment, Individual Capabilities, Task Demands, Human Nature
- Pre-Task Brief
- Deviation Potential, Drift & Deviation Analysis Model
- Observations
- Recap of the AERO Process - Competency Based Conversations
- AERO Ethics
- Role of Advocates
- Exercises related to discovery of personality tendencies, procedures and compliance, understanding traps and triggers, tool usage, and others