

AERO Frontline Leader Workshop Overview

This 2-day workshop is designed to give frontline leaders the ability to understand and manage integration of Advanced Error Reduction in Organizations (AERO) into daily operations. 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:

- Learn key AERO concepts to integrate into their daily workflow
- Learn strategies to reduce personal error rate
- 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
- Learn the basic concepts to design procedures for maximum safety, quality, reliability and effectiveness
- Leave equipped with a set of tools to put AERO into practice immediately

The workshop includes the following topics:

- AERO Foundation Exercise
- Swiss Cheese Model and Safety Pyramid
- How the Brain works related to personality tendencies
- Definitions, Errors and Violations
- Performance Modes
- Triggers & Traps (Error Precursors)
- Tools to reduce errors
- High Risk Task Of The Day
- Work Environment, Individual Capabilities, Task Demands, Human Nature
- Pre-Task Briefs
- How AERO fits into work
- Deviation Model, Deviation Potential & Drift
- Performance Modes Exercise
- Top 5 Error traps for vague or poor written guidance
- Drift & Deviation Analysis Model
- Observations
- Recap of the Process – Competency Based Conversations
- AERO Ethics
- Role of Supervisors
- Experiential exercises that demonstrate and promote the use of the AERO concepts