

AERO Manager Workshop Overview

This 1-day workshop is designed to provide a basic understanding of the Advanced Error Reduction in Organizations (AERO) concepts and to give managers the ability to apply and support AERO integration. Participants are encouraged to immediately 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
- Leave equipped with a set of tools to put AERO into practice immediately

The workshop includes the following topics:

- History & Background of AERO
- AERO Foundation Exercise
- Swiss Cheese Model and Safety Pyramid
- How the Brain works related to personality tendencies
- Essential Leadership Cycle and impact on field tasks
- 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 Brief
- How AERO fits into work
- Deviation Model, Deviation Potential & Drift
- Effective Values-based Observations
- Establishing Clear Expectations
- Conditions for Success
- AERO Ethics