# HUMAN SYSTEMS SAFETY

## **Building Psychological Capacity in Safety Systems**



**Audience:** Leaders (managers, supervisors, project managers, team-leaders, etc.) who manage teams of any size in high-reliability organizations.

**Format:** Three live virtual sessions plus on-the-job impact exercises and peer coaching

**Class time**: Six hours (three 2-hour webinars) plus three hours of on-the-job practice

This three-part virtual workshop helps leaders in high-reliability organizations to: 1) Create psychological safety in any type of team; 2) Drive complex thinking in teams for adaptability and innovation; 3) Develop emotional resilience to navigate complexity, ambiguity and conflict.

#### SESSION 1: Making Work Safe for Emotional Risk and Reward

This session takes a practical approach to developing psychological safety. We will address:

- 1. Why psychological safety is the single most important attribute of high-performing teams and a critical capacity for human systems safety.
- 2. How to recognize the conditions and situations where leaders must actively create psychological safety.
- 3. How to create an action plan for developing and maintaining an environment of psychological safety in any type of team or situation.

The session will include a small-group idea generation to begin developing an action plan for psychological safety.

### SESSION 2: Complex Thinking Skills to Improve Human Systems Safety

In this session we will explore ways to build cognitive complexity in teams and group interactions. We will address:

- 1. How to encourage diversity of thought and help teams see conditions and problems from different points-of-view so as to reduce blind spots and encourage idea generation.
- 2. How to test assumptions and look for unexpected outcomes in order to identify more robust controls and to reveal latent risks and weaknesses in operations.
- 3. How to use micro-experimentation as a way to manage uncertainty and ambiguity, and to improve performance.

This session will include small-group discussions to identify micro-experiments for building complex thinking.

#### **SESSION 3: Emotional Resilience for Leading High-Reliability Teams**

In this session we will focus on emotions as our brain's adaptation system and build skills to become more emotionally resilient and less emotionally defensive. We will address:

- 1. How our emotional brain drives behavior and why we shouldn't always believe what we think.
- 2. How to reduce emotional defensiveness in ourselves and others in order to improve communication and create psychological safety.
- 3. How to use emotions to resolve difficult conflicts, solve complex problems and address emergent situations.

This session will include small-group coaching, preparing participants to practice emotional resilience building techniques and to create an action plan for developing emotional resilience.