

# Visual Literacy's Contribution To Serious Injury & Fatality Prevention



This module will explore the ways in which the integration of visual literacy into an organization's SIF program —whether it is just in need of a "brushing up" or it is still in the development stage—can improve that program's effectiveness.

## Seeing The Precursors: Tools For Serious Injury & Fatality Prevention

For nearly a decade, many organizations have begun to embrace a new paradigm associated with the prevention of serious injuries and fatalities (SIFs). Some companies are in the early stages of deployment, while others are searching for ways to refresh or enhance their existing SIF prevention approaches. This new paradigm is centered around the fact that across much of industry, while traditional safety performance metrics (such as Total Recordable and Lost Time Incident Rates) are trending steadily downward, the rate of the incidence of serious injuries and fatalities has been plateauing, and in some cases increasing. This calls for different and new prevention strategies to prevent SIFs that go beyond traditional safety management approaches.

More recently, another promising concept has emerged on the safety front, that of Visual Literacy (VL), or to put in simplistic terms, 'learning to see.' COVE provides unique and effective training experiences, tools, techniques, and concepts that, if integrated into organizations' 'safety toolkit,' can make that toolkit even more effective. And that is especially the case for serious injury and fatality prevention.

### SEEING IS A LEARNED BEHAVIOR. **YOU CAN LEARN TO** DO IT BETTER.

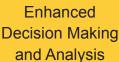
#### **Visual Literacy Benefits**



Innovative **Approach** To Safety



Reduce Potential Incidents





**Improve** Visual Effectiveness



#### **Program Overview**

In this module, we will begin with a high-level, brief overview of the key principles and approaches associated with SIF prevention as a means of review and to help level-set our understanding of this important and growing view of safety management. That will be followed by a similarly high-level review of visual literacy, outlining some of the primary concepts associated with the discipline. Then, and more to the primary objective of this module, we'll "connect the dots" between serious injury and fatality prevention and Visual Literacy.

#### **Participants will:**

- Describe the need to "see" better in safety
- · Review various visual biases
- · Recognize common challenges in providing an accurate and detailed descriptions
- Review the Elements of Art and Seeing the Whole PICTURE®
- Evaluate potential hazards in still images using the Elements of Art and Seeing the Whole PICTURE®
- Understand the linkages between SIF prevention and Visual Literacy; recognize how these linkages can contribute to the SIF prevention program

#### See How Visual Literacy Can Work For You

Find out more about this leading-edge and innovative approach. Contact our team, schedule an overview, or read more at:





#### About COVE: Center of Visual Expertise, from the Toledo Museum of Art

COVE has developed a rigorous approach to helping people at Seeing the Whole PICTURE<sup>®</sup>. This methodology comes from years of study and teaching in the world of art. While the connection between the art world and industry may not be immediately obvious, we have developed a deep understanding of the application of Visual Literacy to safety through our partnership with the Campbell Institute at the National Safety Council and our industry partners, including Owens Corning, Cummins, United Rentals, DTE, and others.