



Safety Leadership Series

Presented by the American Society of Safety
Professionals – Mid-Michigan Chapter

When a Crane Shows Up on Your Job, What Items to Look for

Course Description:

This aims to provide an introduction to the fundamentals of crane operations and safety. Participants will learn about the various types of cranes and their applications, identify the highest risk phases of crane operations, and gain an understanding of common hazards associated with lifting activities. The course also covers critical crane safety systems, wire rope construction and selection, inspection basics, and applicable OSHA/MIOSHA regulations and industry standards. Upon completion, participants will have a foundational understanding of safe crane operations and the essential principles needed to recognize and mitigate crane-related hazards.

Learning Objectives:

- **Define the hazard associated with cranes** and associated operations and/or how they are managed and explain the purpose in determining controls to ensure safe practices and compliance.
- **Identify and describe the hazards associated with cranes and/or how they are deterred by implementing management aspects** and best practices to protect workers.
- **Recognize common workplace hazards** that may be present in worksites that incorporate aspects of a safe working operation around cranes.

Presenters:

Micheal Rios is an Environmental Health and Safety (EHS) Manager with more than 20 years of experience developing and leading safety programs in the crane, construction, and industrial sectors. He specializes in regulatory compliance, risk assessment, accident prevention, and safety of culture development.

John Arnould is an Account Manager at Commercial Group Lifting Products, a leading supplier of rigging and lifting solutions which also provides services such as inspection, repair, and training to ensure safety and efficiency.

DATE

July 22, 2026
12:00– 1:00pm

Virtual Meeting

CEUs are
available for
attendees

COST:

There is no cost for
ASSP Members or non-
ASSP Members

To register, please visit the Mid-Michigan ASSP Website
at: <https://midmichigan.assp.org>