

## Job Site Safety – Spotting Hazards Before They Happen Design Document

<i>Business Purpose</i>	This microlearning course is designed to reduce workplace incidents by helping employees recognize, report, and resolve common jobsite hazards before they lead to injuries. By improving hazard awareness and reinforcing the See It. Say It. Solve It. method, the organization can minimize downtime, avoid costly incidents, and cultivate a proactive safety culture.
<i>Target Audience</i>	This course is designed for: <ul style="list-style-type: none"><li>• Construction workers</li><li>• Field technicians</li><li>• Maintenance teams</li><li>• New hires on job sites</li><li>• Any employee working in environments with physical and/or environmental hazards</li></ul>
<i>Training Time</i>	Approximate seat time: 10 minutes
<i>Training Recommendation</i>	This course should be completed during onboarding for all field-based employees and repeated annually as part of ongoing safety certification requirements. It can also be used as refresher training following safety stand-downs or incident reviews.
<i>Deliverables</i>	<ol style="list-style-type: none"><li>1 storyboard outlining the course, with script</li><li>1 e-learning course developed in Adobe Captivate (includes voiceover narration, background images and videos)</li><li>18 slide course including introduction, content lessons including voiceovers, videos, images and interactive knowledge checks</li><li>Multimedia assets: voiceovers, videos, and images</li></ol>
<i>Learning Objectives</i>	After completing this course, learners will be able to: <ul style="list-style-type: none"><li>• Identify common job site hazards</li><li>• Recognize unsafe conditions and behaviors on job sites</li><li>• Apply the “See it. Solve it. Say it.” Method</li><li>• Demonstrate situational awareness</li><li>• Commit to maintaining proactive safety mindset</li></ul>

<p><i>Training Outline</i></p>	<p><b>Slide 1: Job Site Safety – Spotting Hazards Before They Happen</b></p> <p><b>Purpose:</b> Introduce the course topic and set the tone for the training.</p> <ul style="list-style-type: none"> <li>a. Course title</li> <li>b. Background Image</li> <li>c. Welcome voiceover</li> </ul> <p><b>Slide 2: Course Overview</b></p> <p><b>Purpose:</b> Provide a clear understanding of what the course will cover and why it matters.</p> <p><b>Content Includes:</b></p> <ul style="list-style-type: none"> <li>a. Overview of course purpose video including voiceover</li> </ul> <p><b>Slide 3: Learning Objectives</b></p> <p><b>Purpose:</b> Outline the specific skills and knowledge learners will gain.</p> <p><b>Content Includes:</b></p> <ul style="list-style-type: none"> <li>a. List the learning objectives of the course listed above</li> </ul> <p><b>Slide 4: Common Job Site Hazards</b></p> <p><b>Purpose:</b> Introduce the types of hazards workers are most likely to encounter.</p> <p><b>Content Includes:</b></p> <ul style="list-style-type: none"> <li>a. Slips, trips, and falls</li> <li>b. Electrical hazards</li> <li>c. Equipment/struck-by hazards</li> <li>d. Environmental hazards</li> <li>e. Material handling hazards</li> </ul> <p><b>Slide 5-10: Common Job Site Hazards Knowledge Check</b></p> <p><b>Purpose:</b> To gauge comprehension of the 5 common hazards on a job site</p> <p><b>Content Includes:</b></p> <ul style="list-style-type: none"> <li>a. Knowledge check title page with voiceover instructions</li> </ul>
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- b. 5 knowledge check question covering falls, electrocution, struck-by, caught-in/between, and environmental – 1 question per slide
  - o 2 multiple choice
  - o 2 true/false
  - o 1 select all that apply

### **Slide 11: Preventing Hazards Before They Happen**

**Purpose:** Provide actionable strategies and best practices to avoid or reduce risks.

**Content Includes:**

- a. Prevention tips for each hazard
- b. Brief examples with visuals

### **Slide 12: “See it, Say it, Solve it”**

**Purpose:** Reinforce proactive hazard identification and reporting through a practical, real-world model.

**Content Includes:**

- a. Video explanation of the “See it, Say it, Solve it” method steps with voiceover

### **Slide 13-16: Course Knowledge Check**

**Purpose:** Assess understanding of hazard recognition and prevention.

**Content Includes:**

- a. Knowledge check title page with voiceover instructions
- b. 3 multiple choice questions assessing the learners knowledge of the course overall

### **Slide 17: Course Conclusion**

**Purpose:** Summarize key takeaways and reinforce real-world application.

**Content:**

- Quick wrap-up
- “You’re now able to...” objective recap

### **Slide 18: Course Conclusion**

**Purpose:** Recognize learner achievement and encourage application of safety practices.

	<b>Content:</b> <ul style="list-style-type: none"><li>• Completion message</li><li>• Encouragement to stay aware and speak up</li></ul>
<i>Assessment Plan</i>	<ul style="list-style-type: none"><li>• No graded questions</li><li>• 2 knowledge checks (8 questions total) throughout course</li></ul>