

Challenge Category: Core Values (Strategy)

This task is designed to:

- Strengthen your understanding of hydrogen safety principles.
- Encourage actionable improvements in your organization.
- Promote knowledge sharing across the industry for collective growth and safety enhancement.

Participants can progress through three levels, earning up to 3 points in total.

Levels of Participation

1. Base Level (1 Point)

Objective: Review your company's existing hydrogen safety strategy.

How to Earn: Submit a brief written summary of your review through our [submission form](#).

2. Level Up (+1 Point)

Objective: Improve your company's hydrogen safety strategy by identifying and implementing enhancements.

Ideas to get started:

- Integrate a hydrogen safety plan using these resources – [Hydrogen Safety Checklist](#) & [Example Plan](#)
- Add a “safety minute” to meetings using [The Elemental](#), a quick, accessible one-pager to share insights.

How to Earn: Submit a brief written summary of your review through our [submission form](#).

3. Community Building (+1 Point)

Objective: Share your insights and improvements with a broader audience to foster community learning.

Examples of Sharing:

Create a social media post on LinkedIn, X, or another platform.

Create a short video for LinkedIn, YouTube, or another platform.

Don't worry—we've made it easy! Use our [Social Media Toolkit](#) to get started, and make sure to tag the Center for Hydrogen Safety on [LinkedIn](#).

How to Earn: Send a link to your shared content via the [submission form](#).

Challenge Category: Leadership

This task is designed to:

- Help you understand and align with your leadership's core values regarding hydrogen safety.
- Foster collaboration with leadership to improve your organization's safety culture.
- Encourage sharing of best practices to enhance safety culture across the industry.

Participants can progress through four levels, earning up to 4 points in total.

Levels of Participation

1. Base Level (1 Point)

Objective: Ask your boss or immediate manager about their core values for hydrogen safety and what they would like to do to improve their safety culture.

How to Earn: Submit a brief written summary describing their core values and proposed improvements via the [submission form](#).

2. Level Up (+1 Point)

Objective: Meet with executive-level leadership (e.g., your CEO) responsible for hydrogen safety and present what you are doing to enhance hydrogen safety in your company.

How to Earn: Submit a brief written summary of the presentation via [submission form](#).

3. Next Level Up (+1 Point)

Objective: Work with your leadership to implement a stronger hydrogen safety culture.

How to Earn: Submit a brief written summary of what you implemented and how it contributed to your organization's hydrogen safety culture via the [submission form](#).

4. Community Building (+1 Point)

Objective: Share what you learned, presented, or implemented with others outside your organization.

Examples of Sharing:

- Create a post on CHS Thrive, LinkedIn, or other social media platforms.
- Create a short video for platforms like Google Shorts, LinkedIn, or

YouTube.

How to Earn: Send a link to your shared content via the [submission form](#).

Challenge Category: Workforce

This task is designed to:

- Ensure that your workforce is adequately trained in hydrogen safety.
- Strengthen individual and team expertise in hydrogen safety practices.
- Share experiences and knowledge to enhance workforce safety standards across the industry.

Participants can progress through four levels, earning up to 4 points in total.

Levels of Participation

1. Base Level (1 Point)

Objective: Confirm that your workforce exposed to or working with hydrogen are trained in hydrogen safety.

How to Earn: Submit a brief written summary of the standards to which you are training your staff via the [submission form](#).

2. Level Up (+1 Point)

Objective: Improve or upskill your hydrogen safety expertise using CHS resources.

Examples of Resources:

- Pre-register for a CHS conference.
- Earn the CHS fundamentals credential.
- Take an eLearning course or webinar.

How to Earn: Submit a brief written summary of which resource you chose and how it has benefitted or will benefit you via the [submission form](#).

3. Next Level Up (+1 Point)

Objective: Work with your management to help others in your workplace improve their hydrogen safety knowledge, capabilities, and skills.

How to Earn: Submit a brief written summary of your efforts and how they have benefitted or will benefit your organization via the [submission form](#).

4. Community Building (+1 Point)

Objective: Share your insights and experience with others outside your organization.

Examples of Sharing:

- Create a post on CHS Thrive, LinkedIn, or other social media platforms.
- Create a short video for platforms like Google Shorts, LinkedIn, or

YouTube.

How to Earn: Send a link to your shared content via the [submission form](#).

Challenge Category: Communications

This task is designed to:

- Promote awareness of hydrogen safety challenges through public communication.
- Encourage organizations to make their hydrogen safety commitments visible.
- Share insights and achievements to strengthen the collective safety community.

Participants can progress through three levels, earning up to 3 points in total.

Levels of Participation

1. **Base Level (1 Point)**

Objective: Share these challenges with your network on LinkedIn using the provided social media toolkit.

How to Earn: Submit a summary of what you did via the [submission form](#).

2. **Level Up (+1 Point)**

Objective: Work with your communications team to make your commitment to hydrogen safety public. For example, you could share your signing of the CHS member pledge.

How to Earn: Submit a summary of your efforts and a link to the communication via the [submission form](#).

3. **Next Level Up (+1 Point)**

Objective: Share with CHS Membership or your professional network what you are doing well with respect to hydrogen safety.

Examples of Sharing:

- Create a post on LinkedIn, or other social media platforms.
- Create a short video for platforms like Google Shorts, LinkedIn, or YouTube.

How to Earn: Submit a link to your release or planned release via the [submission form](#).

Challenge Category: Customers, Vendors, and Community

This task is designed to:

- Engage external stakeholders to promote hydrogen safety awareness and

practices.

- Build stronger relationships with customers, vendors, and community authorities around hydrogen safety.
- Share insights and experiences to support collective safety improvements.

Participants can progress through four levels, earning up to 4 points in total.

Levels of Participation

1. Base Level (1 Point)

Objective: Communicate to your customers, vendors, or AHJ (e.g., fire and police department) about why hydrogen safety is important to your business.

How to Earn: Submit a brief written summary of what you communicated via the [submission form](#).

2. Level Up (+1 Point)

Objective: Institute a hydrogen safety expectation with your customers to ensure better practices.

How to Earn: Submit a brief written summary of what you communicated via the [submission form](#).

3. Another Level Up (+1 Point)

Objective: Meet with your AHJ to provide hydrogen safety resources.

How to Earn: Submit a brief written summary of what resources you shared and with whom via the [submission form](#).

4. Community Building (+1 Point)

Objective: Share your insights and experiences with others outside your organization.

Examples of Sharing:

- Create a post on CHS Thrive, LinkedIn, or other social media platforms.
- Create a short video for platforms like Google Shorts, LinkedIn, or YouTube.

How to Earn: Send a link to your shared content via the [submission form](#).

Challenge Category: Incident Sharing

This task is designed to:

- Promote a culture of learning by discussing and documenting near-miss incidents.
- Share corrective actions and insights to prevent recurrence.
- Foster broader industry learning and safety improvements.

Participants can progress through four levels, earning up to 4 points in total.

Levels of Participation

1. Base Level (1 Point)

Objective: Discuss a near-miss incident and the lessons learned within your team.

How to Earn: Submit a brief written summary of what you shared via the [submission form](#).

2. Level Up (+1 Point)

Objective: Share a near-miss or incident that occurred within your organization, documenting the corrective actions taken to prevent a recurrence.

How to Earn: Submit a brief written summary of what you shared via the [submission form](#).

3. Next Level Up (+1 Point)

Objective: Share and document the near-miss/incident with CHS membership. (This information will be anonymized by CHS.)

How to Earn: Submit a brief written summary of what you shared via the [submission form](#).

4. Community Building (+1 Point)

Objective: Share your insights and experiences with others outside your organization.

Examples of Sharing:

- Create a post on CHS Thrive, LinkedIn, or other social media platforms.
- Create a short video for platforms like Google Shorts, LinkedIn, or YouTube.

How to Earn: Send a link to your shared content via the [submission form](#).