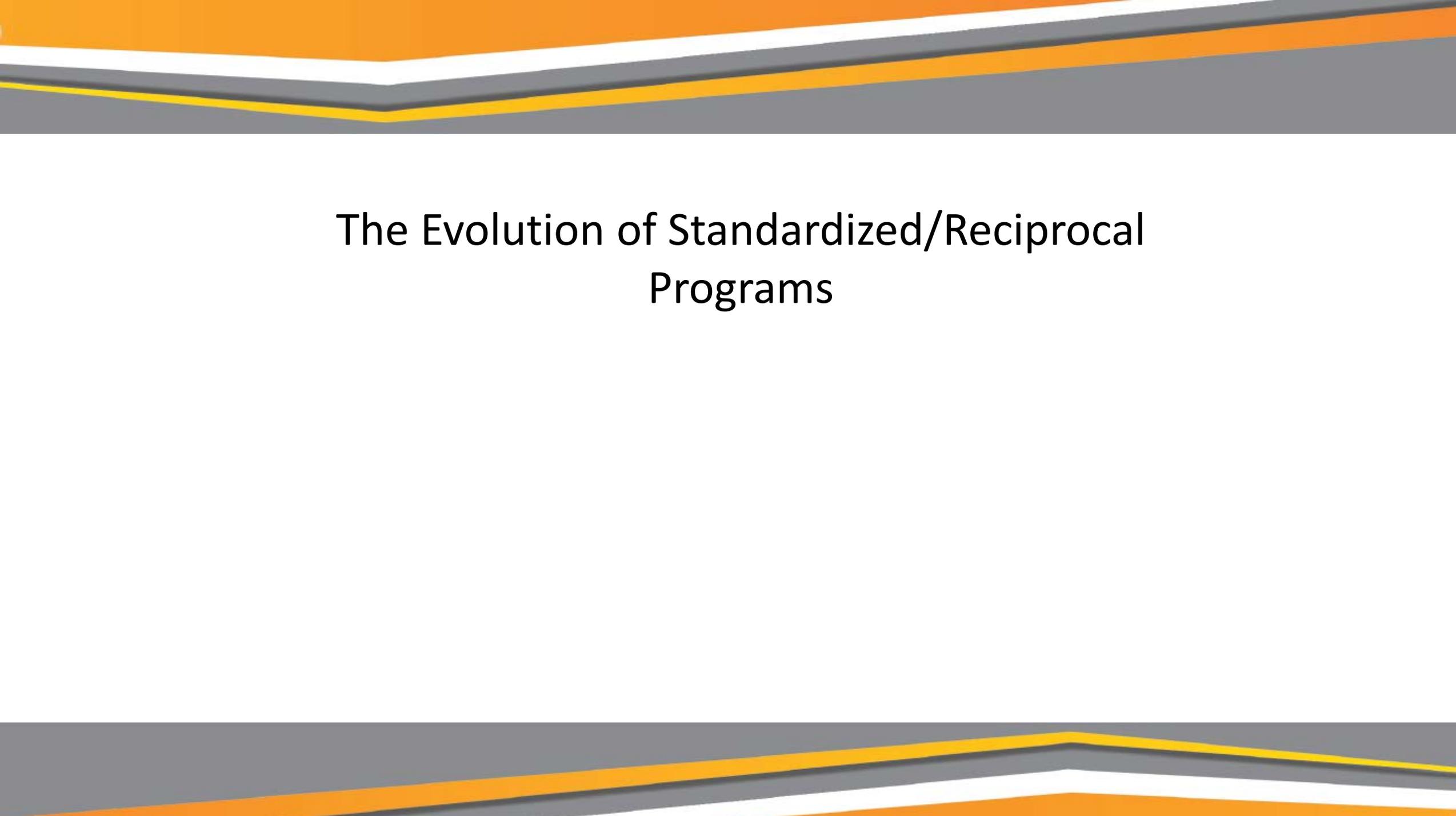
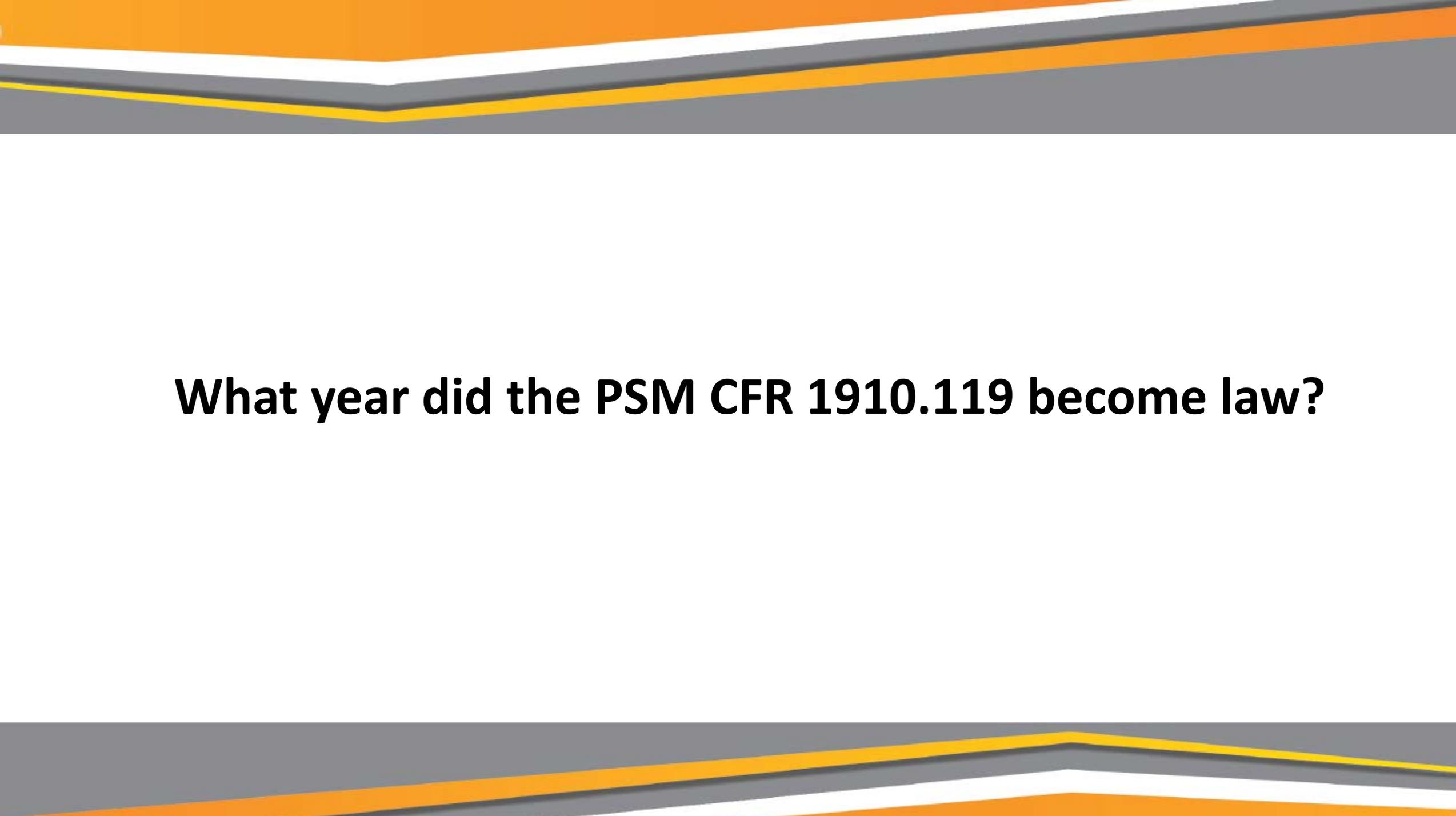




Standardized (Reciprocal) Programs



The Evolution of Standardized/Reciprocal Programs

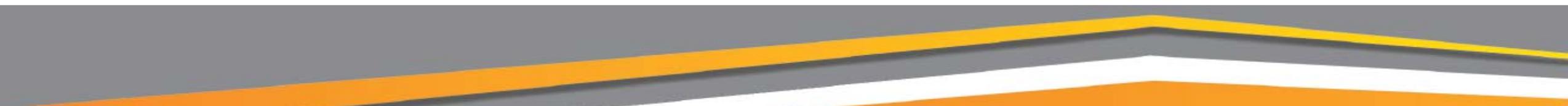


What year did the PSM CFR 1910.119 become law?



The OSHA PSM (Process Safety Management) of HHC's
(Highly Hazardous Chemicals) standard, 29 CFR 1910.119

Federal Register on February 24, 1992





What reciprocal safety programs have evolved for different industries since the PSM Standard?

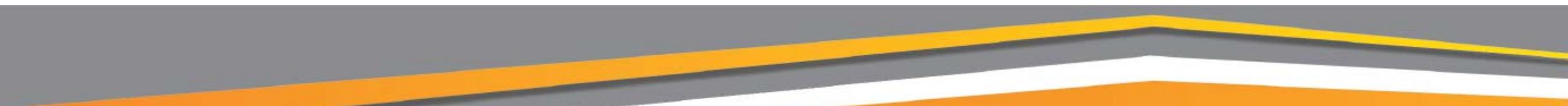


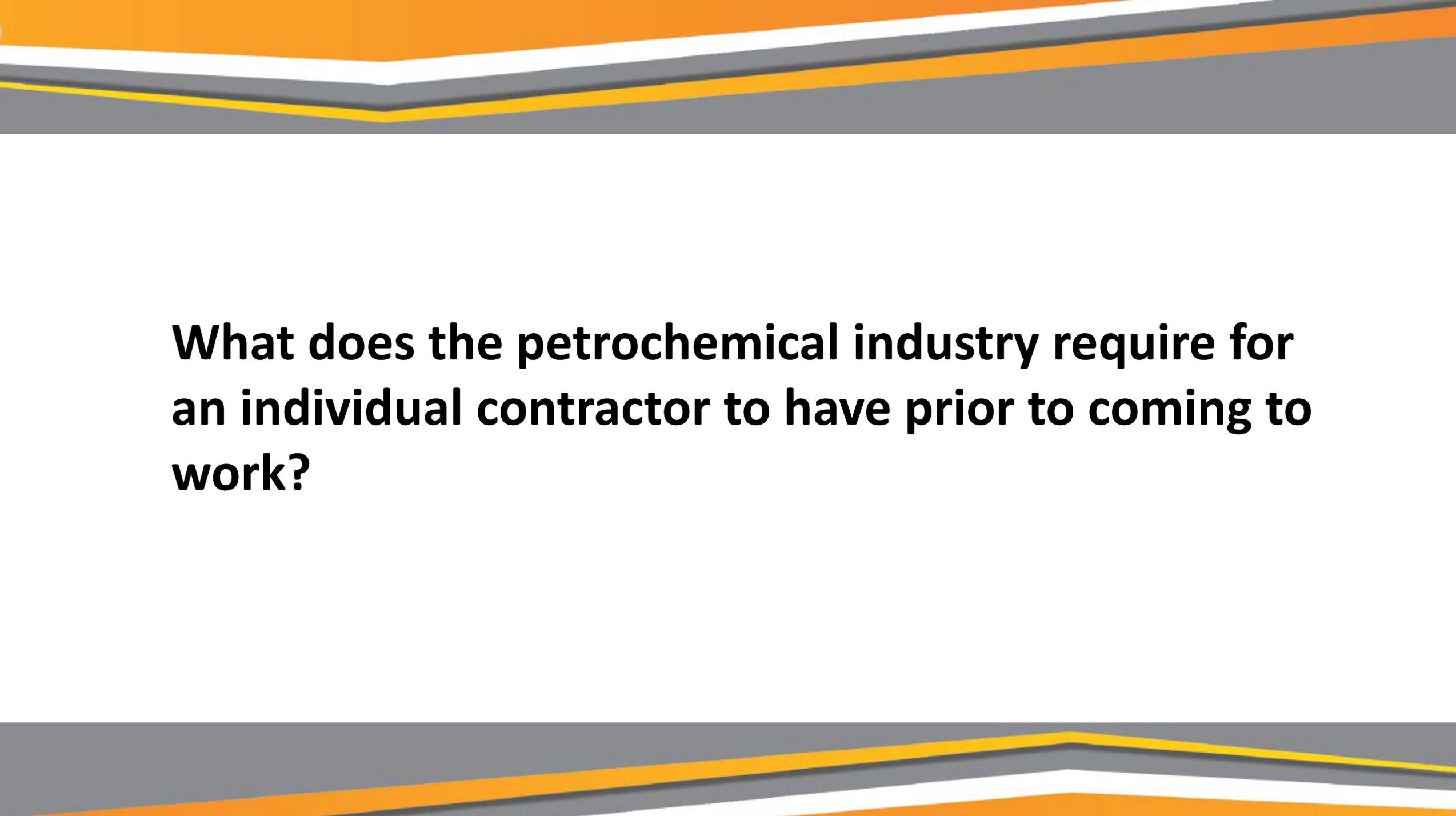
Petrochemical (Basic Orientation Plus – 1993)

Offshore (SafeGulf – 2000)

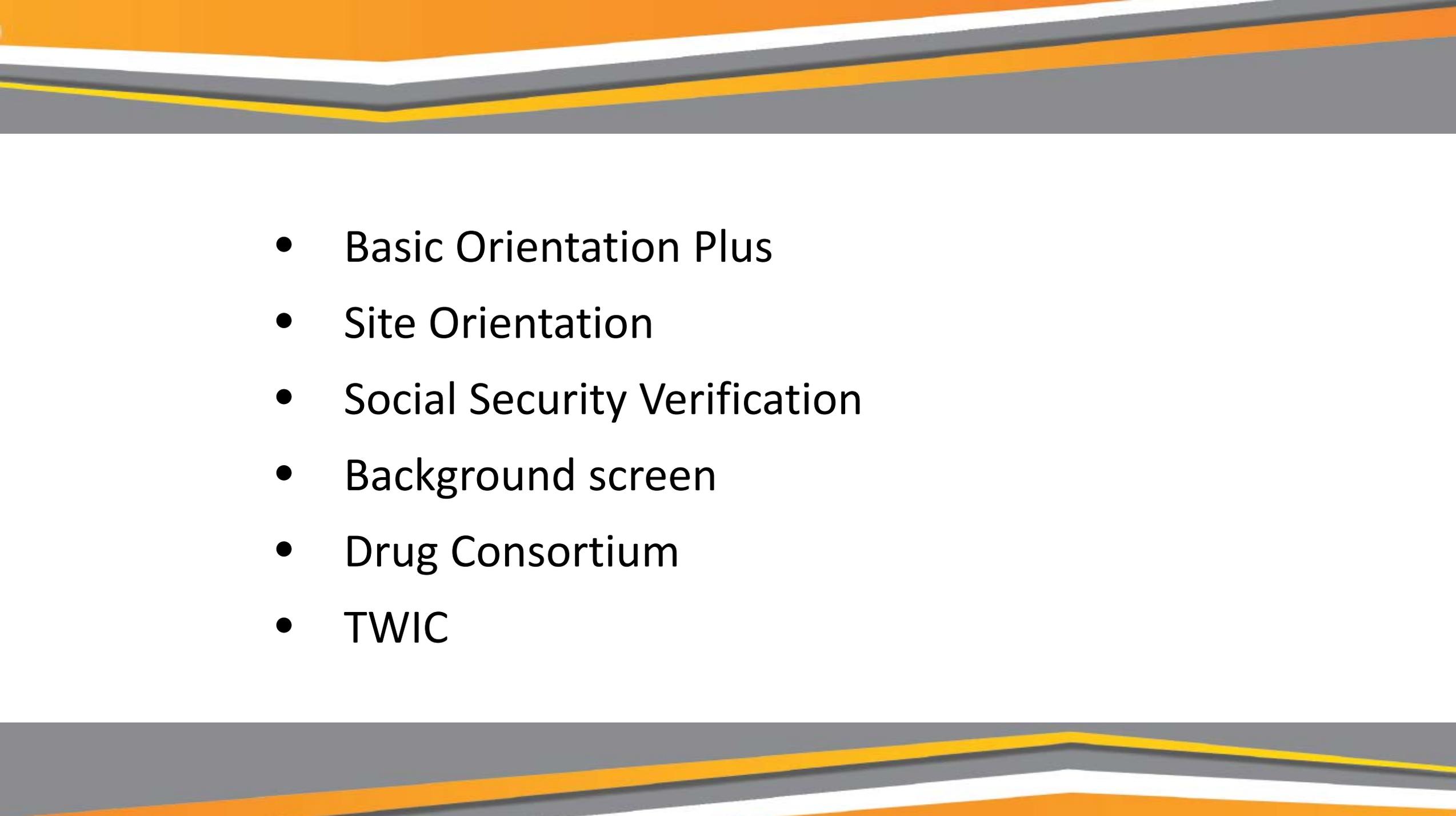
Utilities (PowerSafe - 2004)

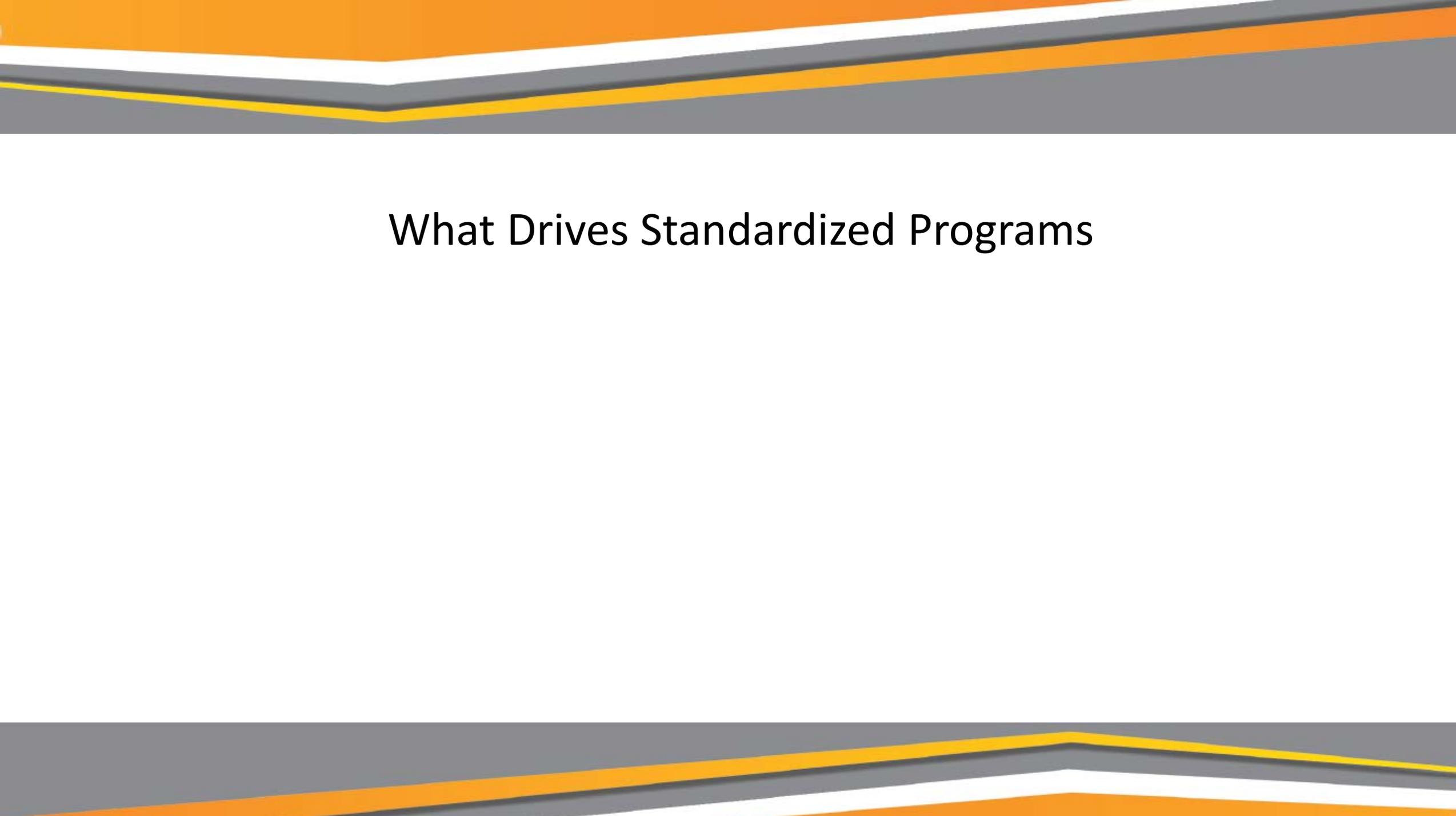
Pulp & Paper – TAPPISAFE (2012)



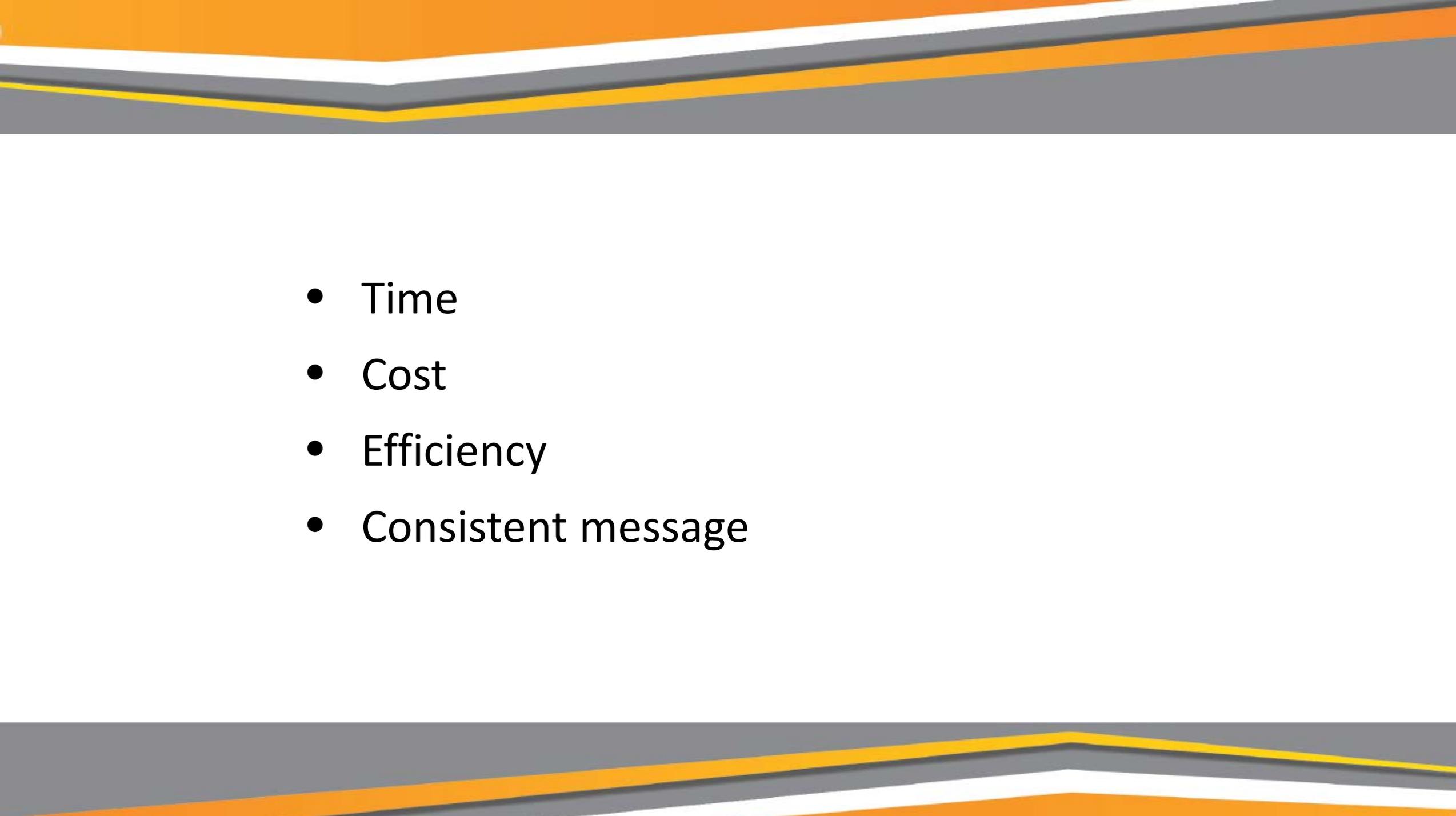


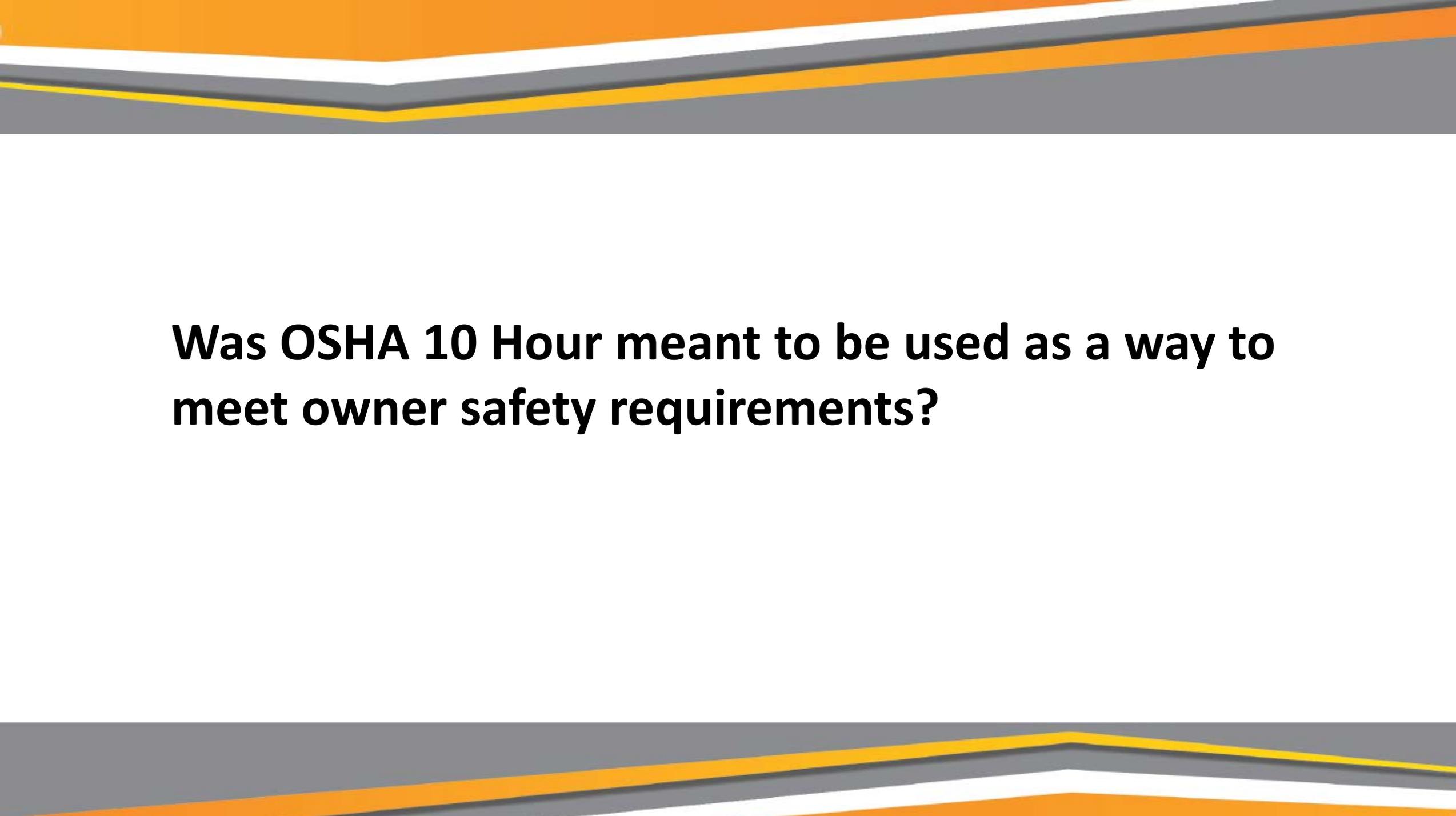
What does the petrochemical industry require for an individual contractor to have prior to coming to work?

- 
- Basic Orientation Plus
 - Site Orientation
 - Social Security Verification
 - Background screen
 - Drug Consortium
 - TWIC

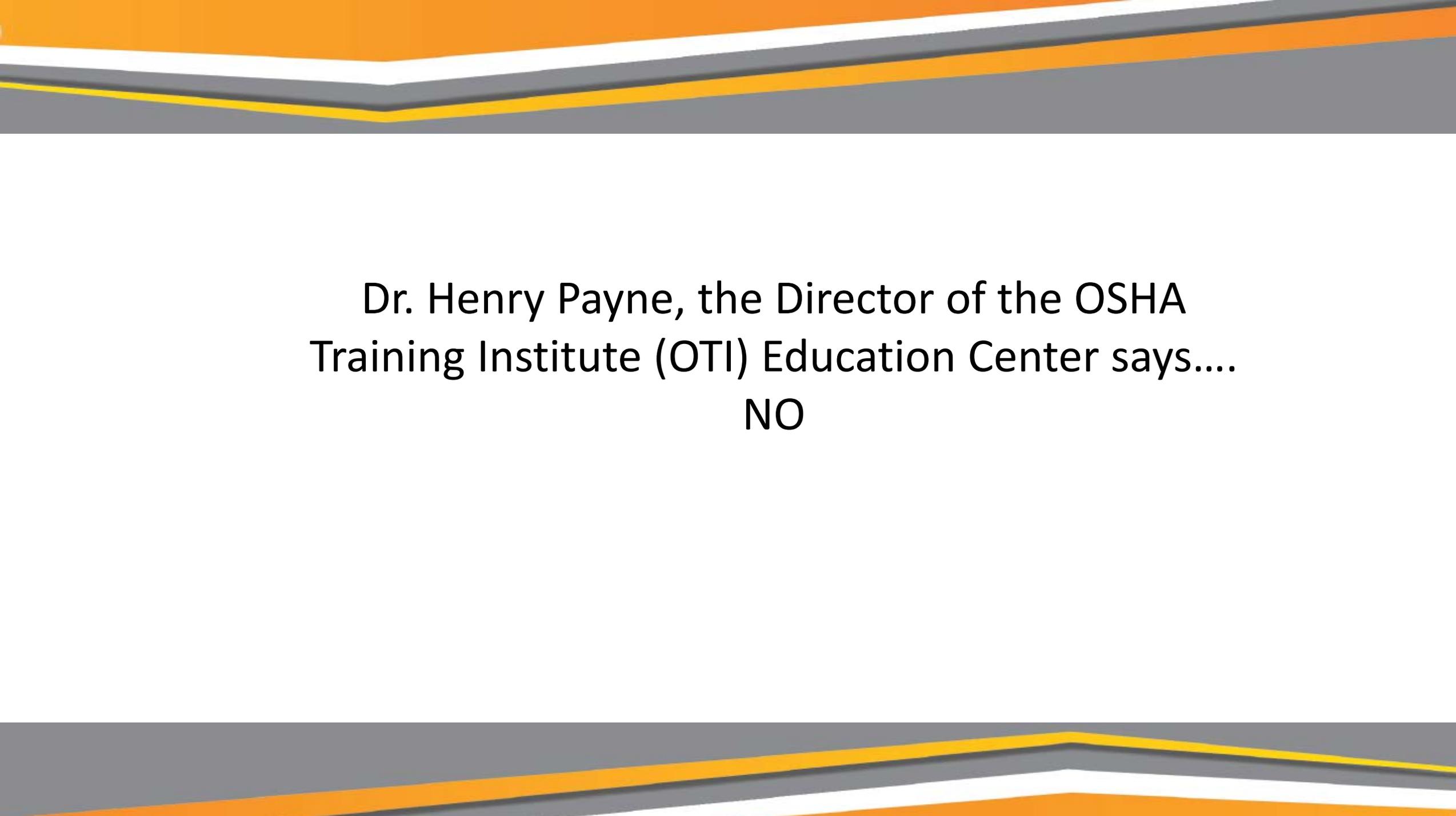


What Drives Standardized Programs

- 
- Time
 - Cost
 - Efficiency
 - Consistent message

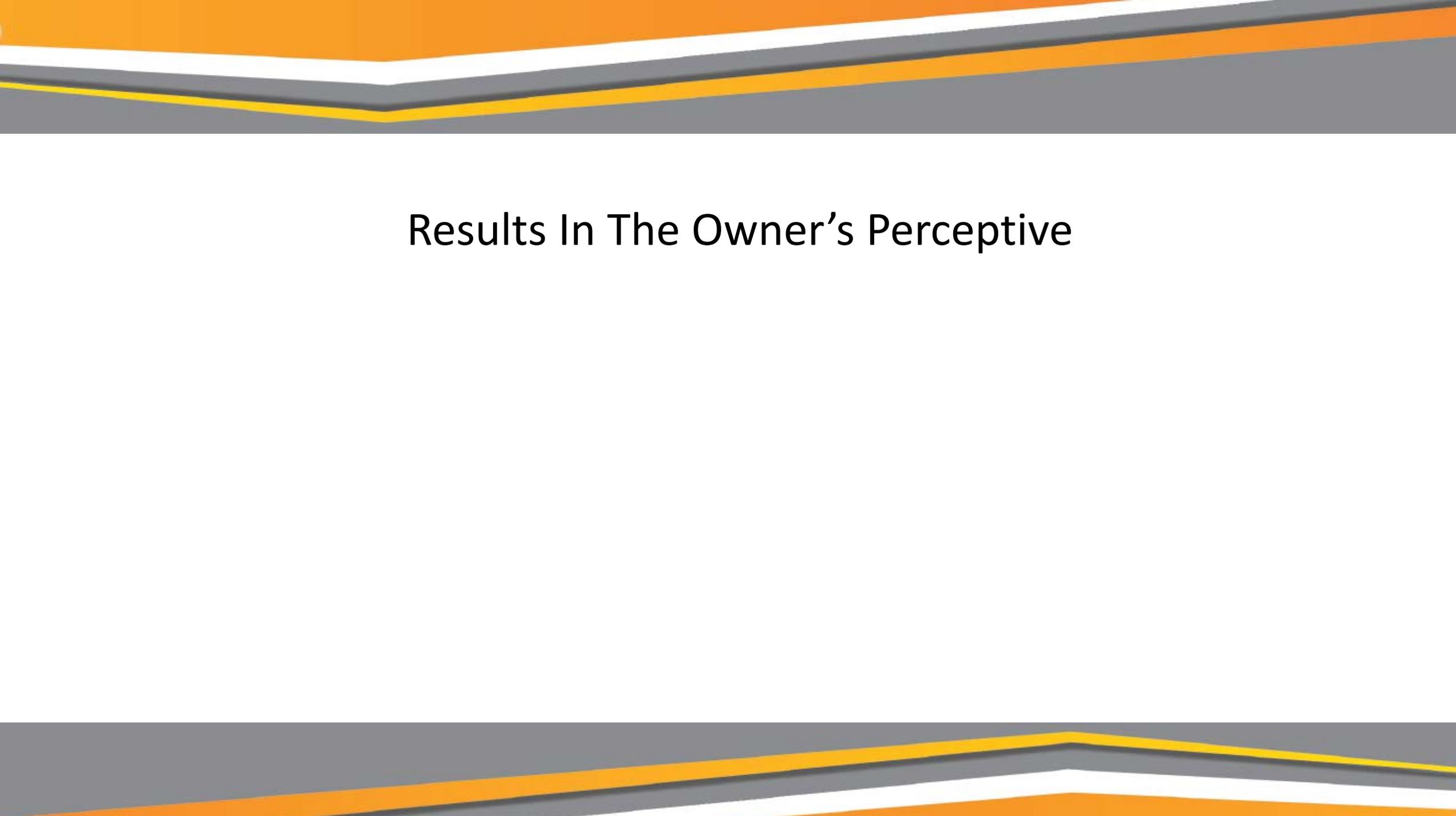


Was OSHA 10 Hour meant to be used as a way to meet owner safety requirements?

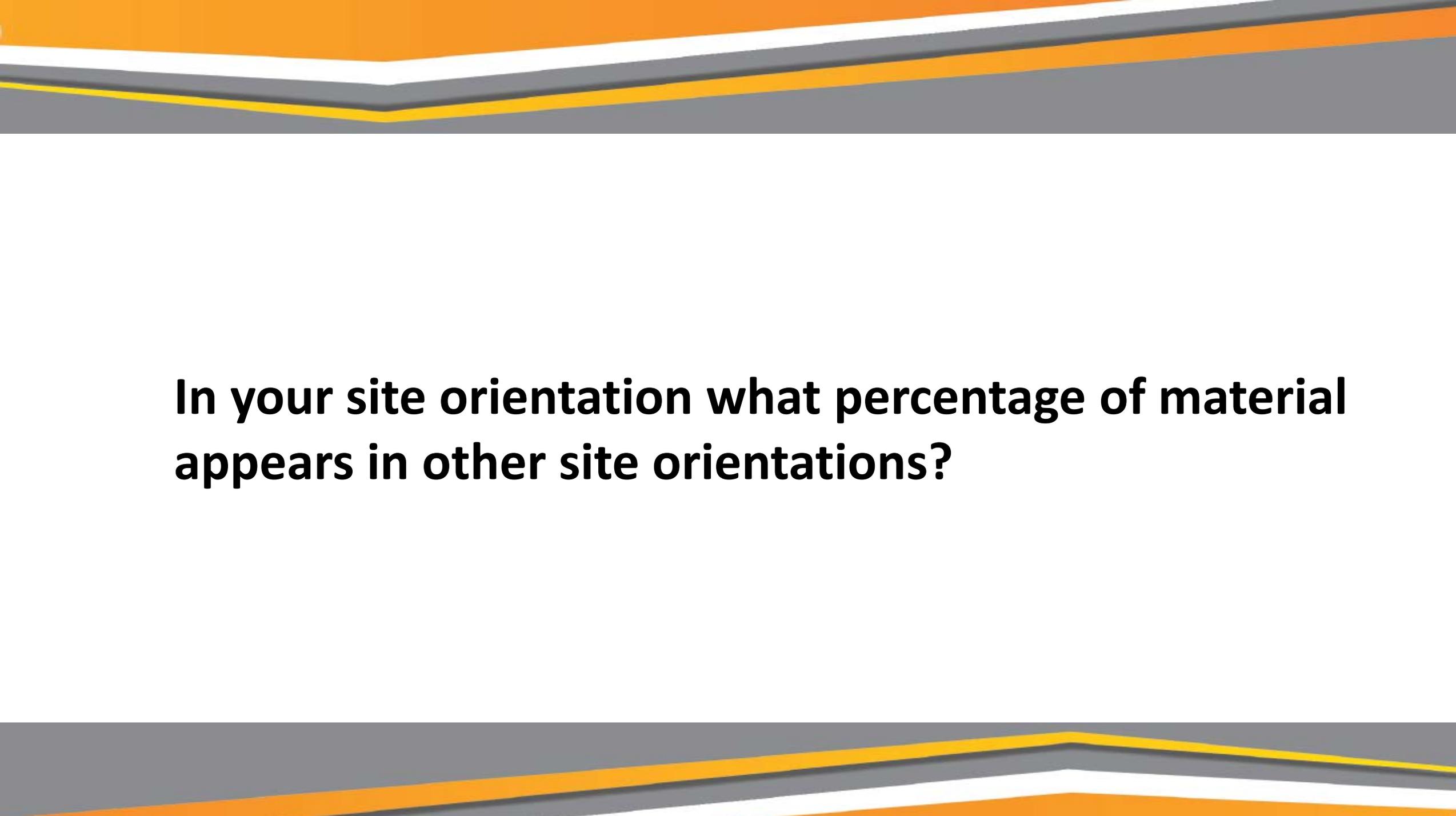


Dr. Henry Payne, the Director of the OSHA
Training Institute (OTI) Education Center says....

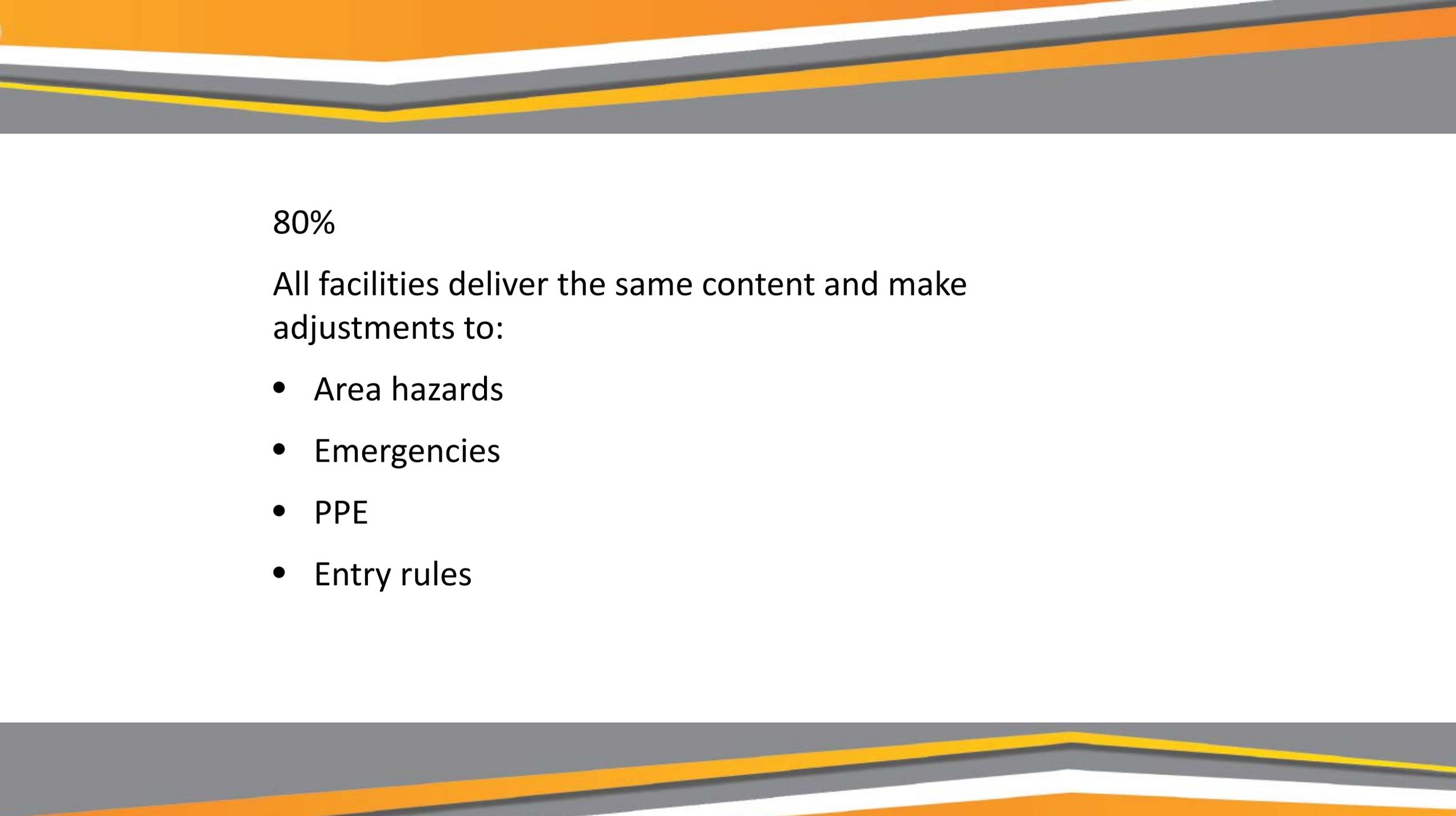
NO



Results In The Owner's Perceptive



In your site orientation what percentage of material appears in other site orientations?

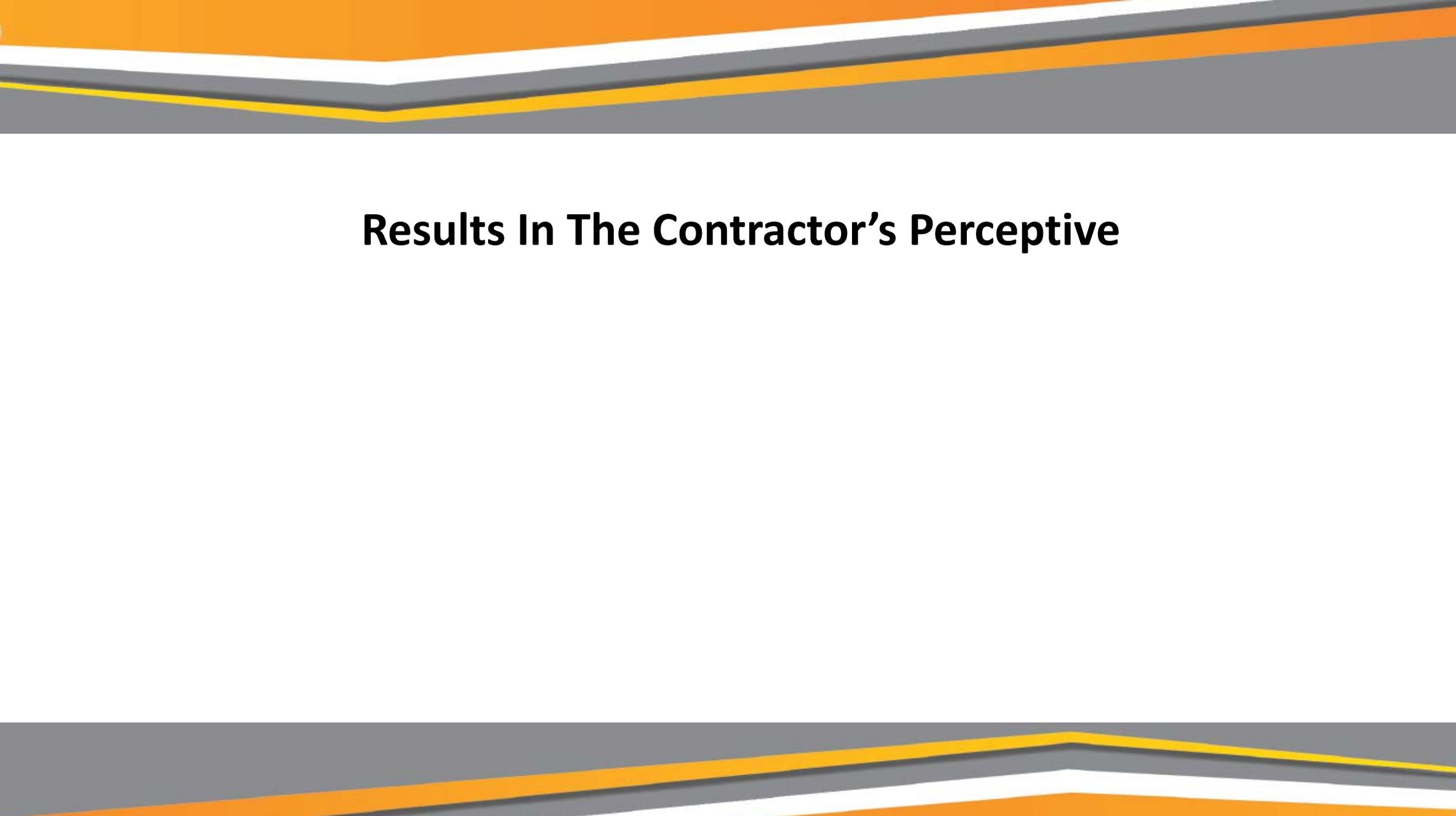


80%

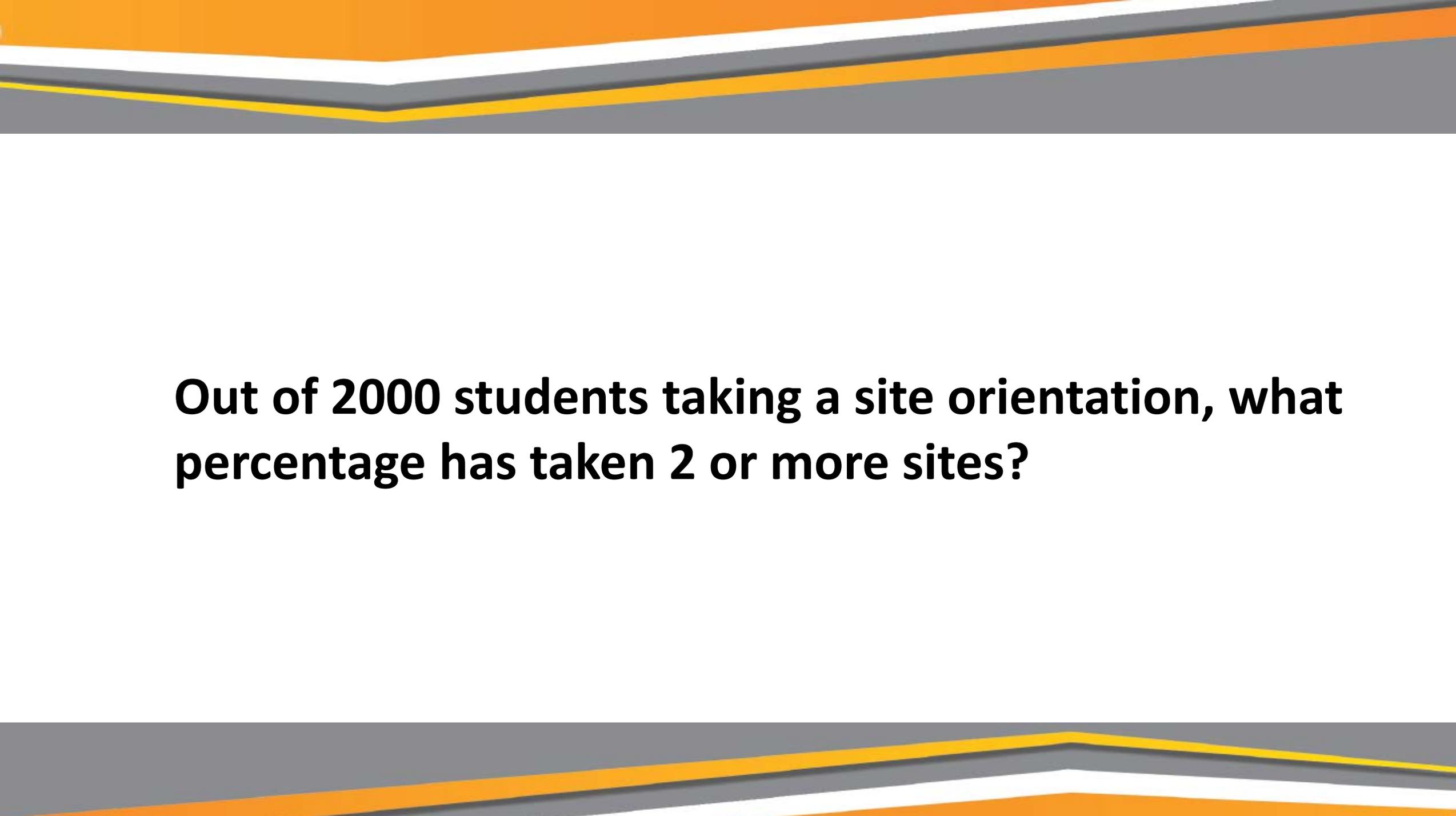
All facilities deliver the same content and make adjustments to:

- Area hazards
- Emergencies
- PPE
- Entry rules

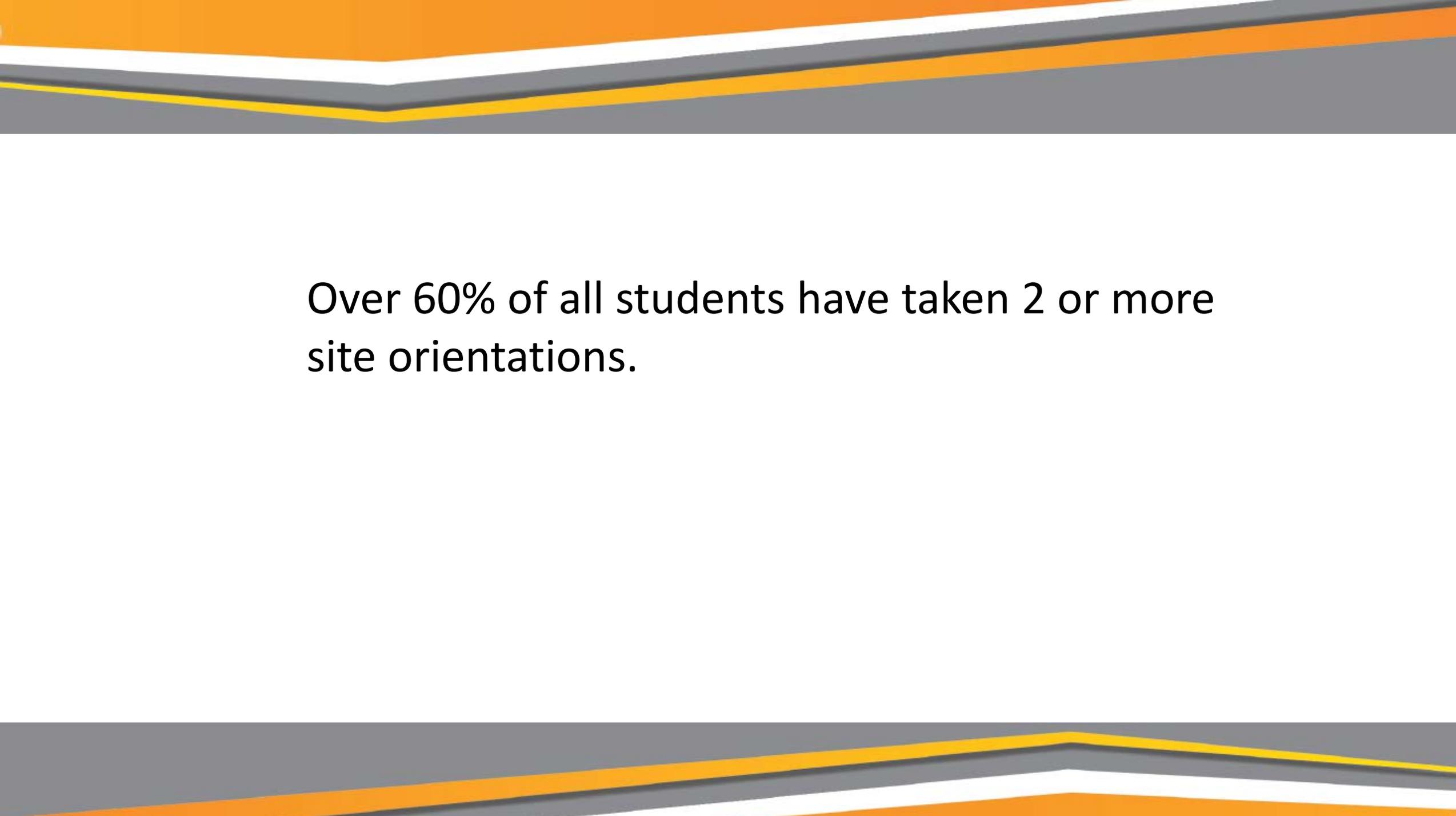
- Everyone is hearing the same message
- Easy verification; Instantly provide student records
- Lower costs
- Reduces risk for OSHA non-compliance
- OSHA acknowledges reciprocal industry specific safety programs
- Legally defensible and auditable system from an impartial, third-party provider
- Saves time students
- Frees up staff
- Changes the safety culture
- Responsibility for orientation is with the contractor
- Safety material should be never dated
- Student is ready for gate entry



Results In The Contractor's Perceptive

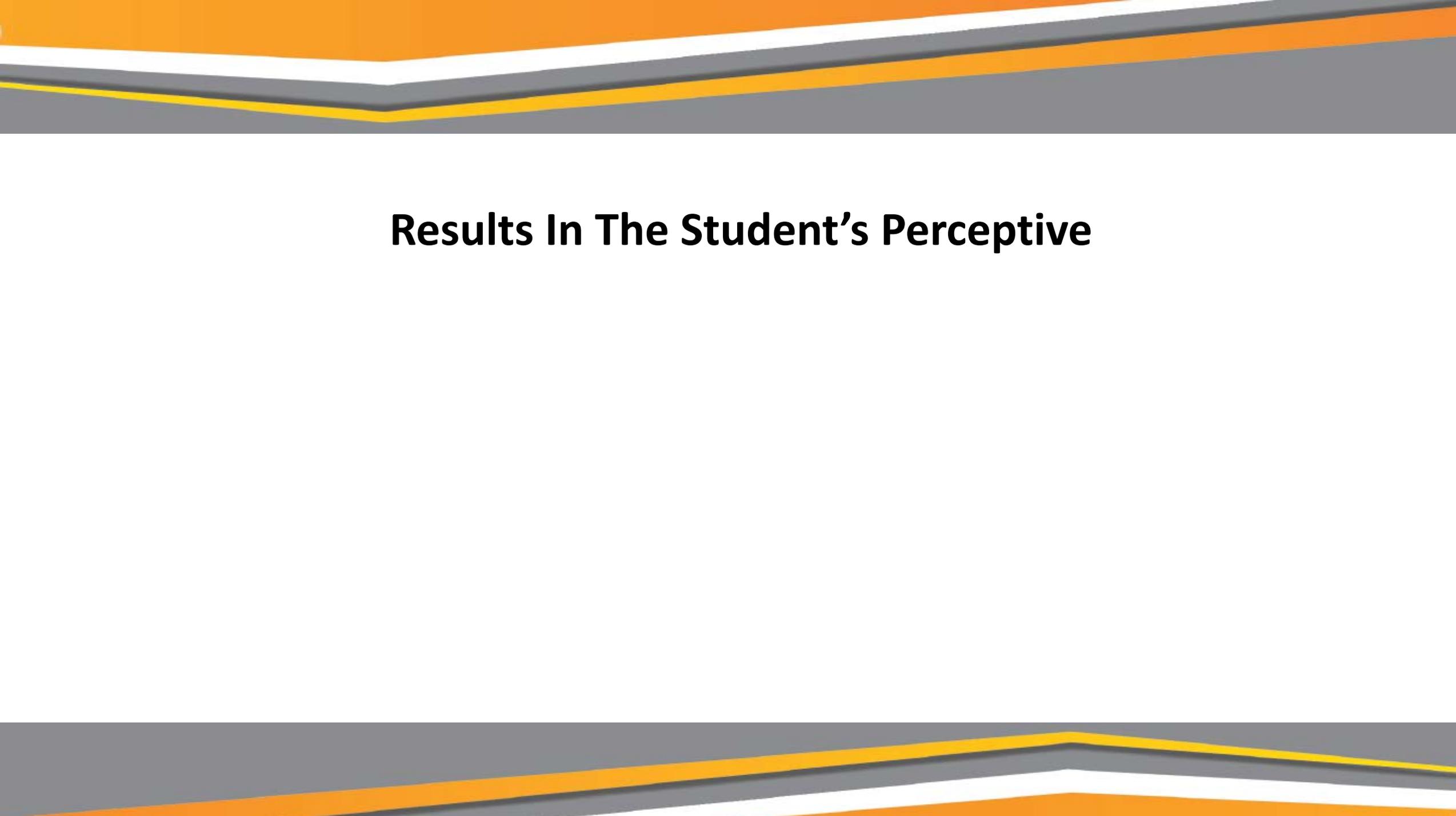


Out of 2000 students taking a site orientation, what percentage has taken 2 or more sites?

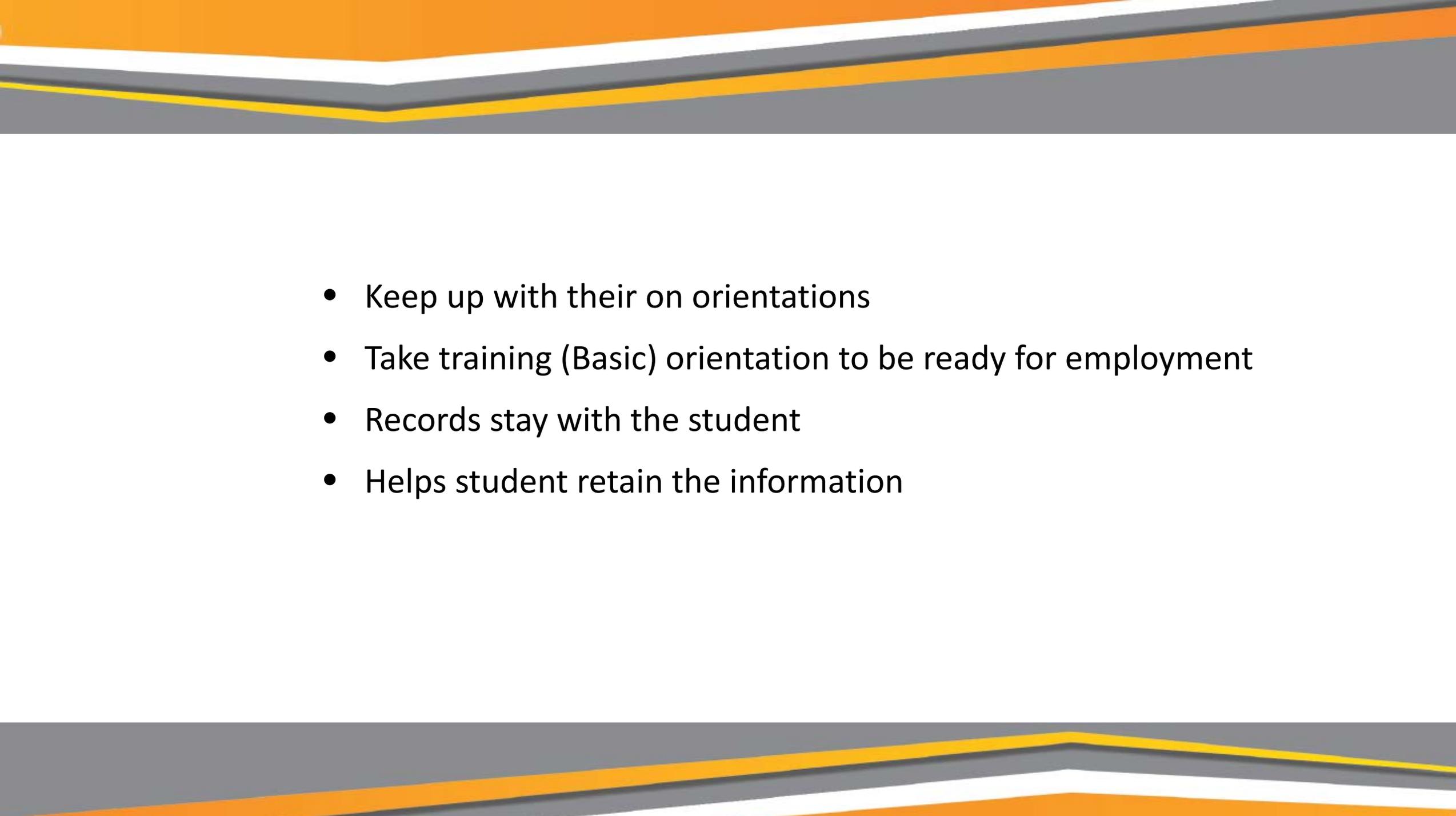


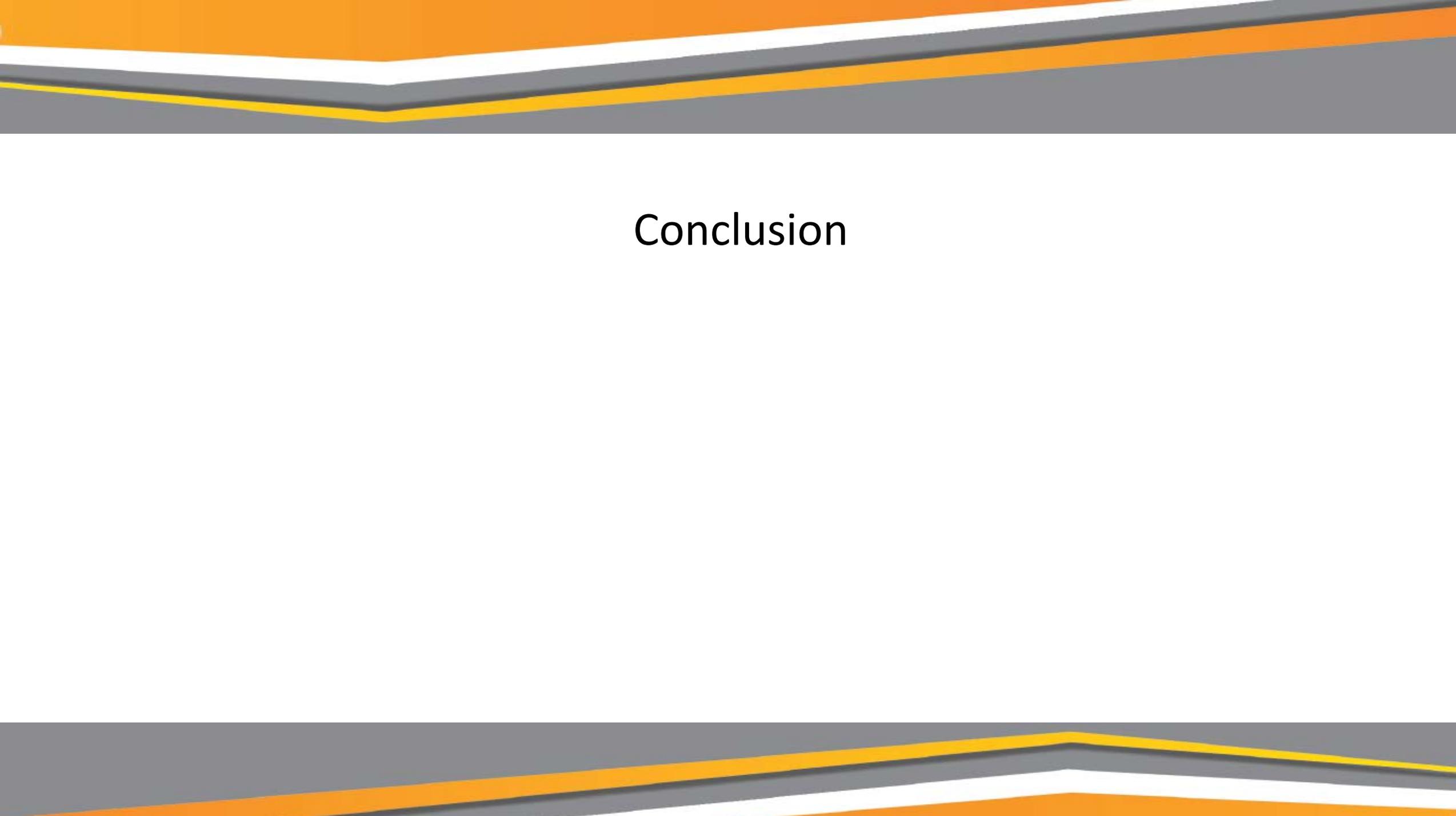
Over 60% of all students have taken 2 or more site orientations.

- Accepted by industry
- Everyone is hearing the same message
- Stops the redundancy in material
- When bidding on job, they know what is accepted
- Saves time (travel)
- Save cost
- Frees up staff time
- Able to verify student
- Can be the fundamental baseline of their safety program
- A good program is less administrative burden to implement
- On the job, we know all contractors received the same message



Results In The Student's Perceptive

- 
- Keep up with their on orientations
 - Take training (Basic) orientation to be ready for employment
 - Records stay with the student
 - Helps student retain the information

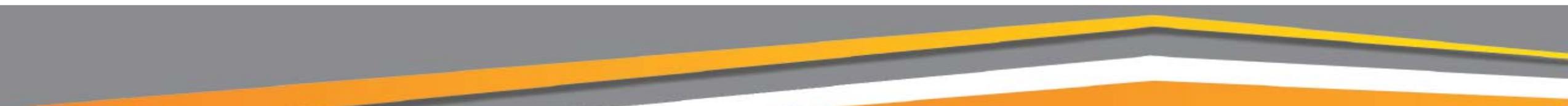


Conclusion



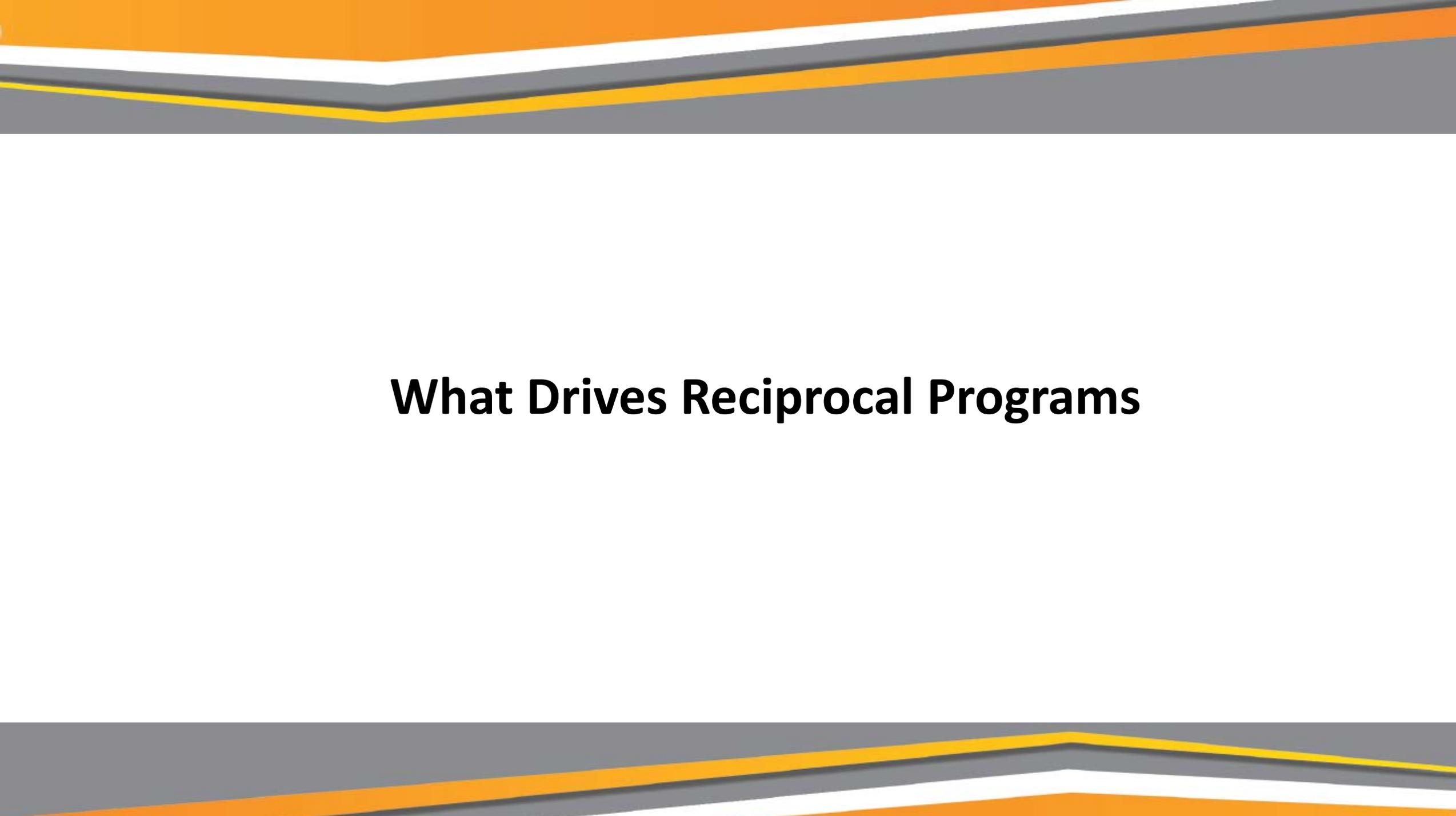
Standardized (Reciprocal) Program is efficient in delivering awareness level safety and facility orientations to the industry. By using a reciprocal program we are able to:

- Meet the PSM Standard
- Provide a legally defensible and auditable system
- Have workers ready for gate entry
- Develop a safe workforce

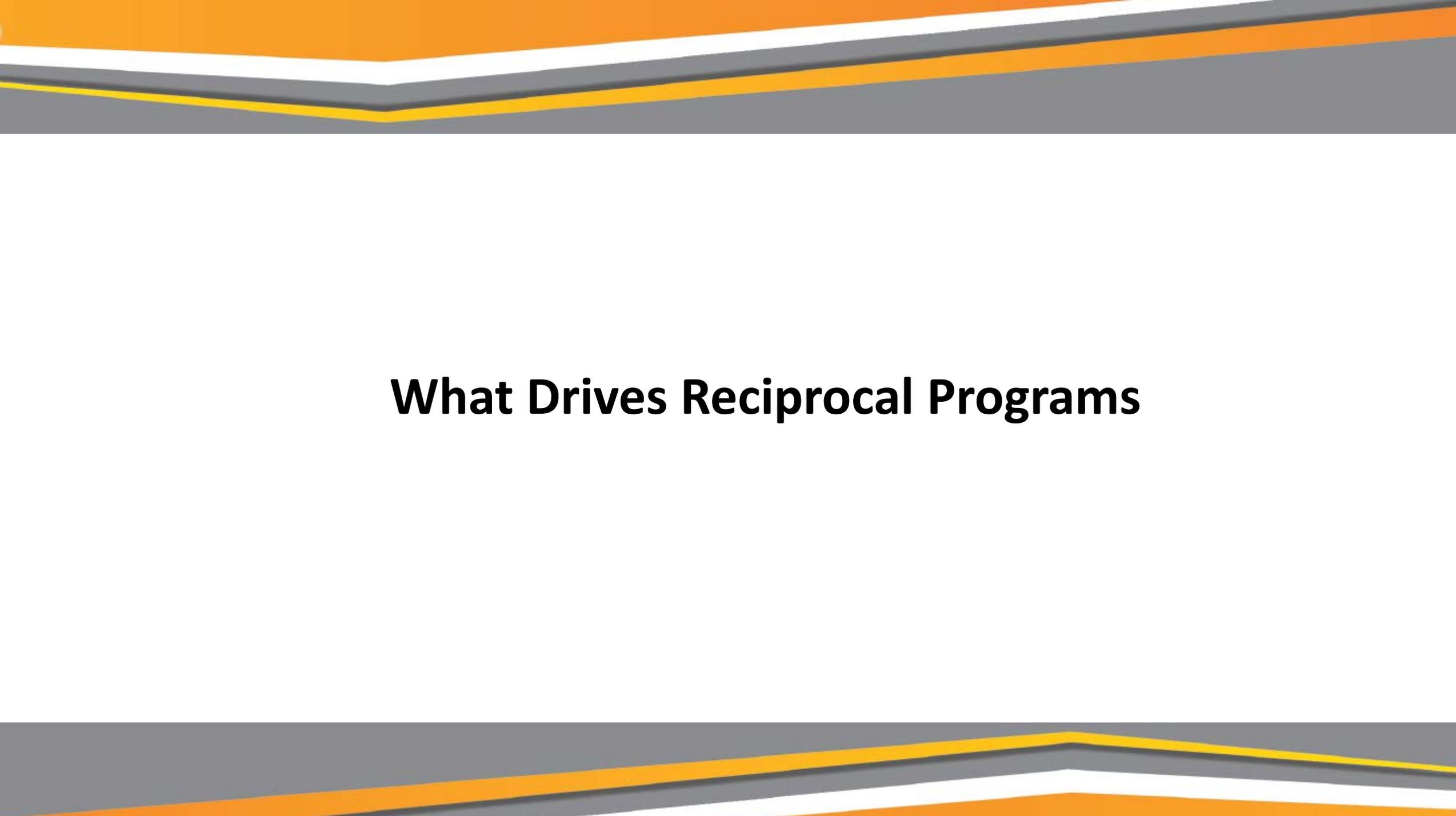


Questions

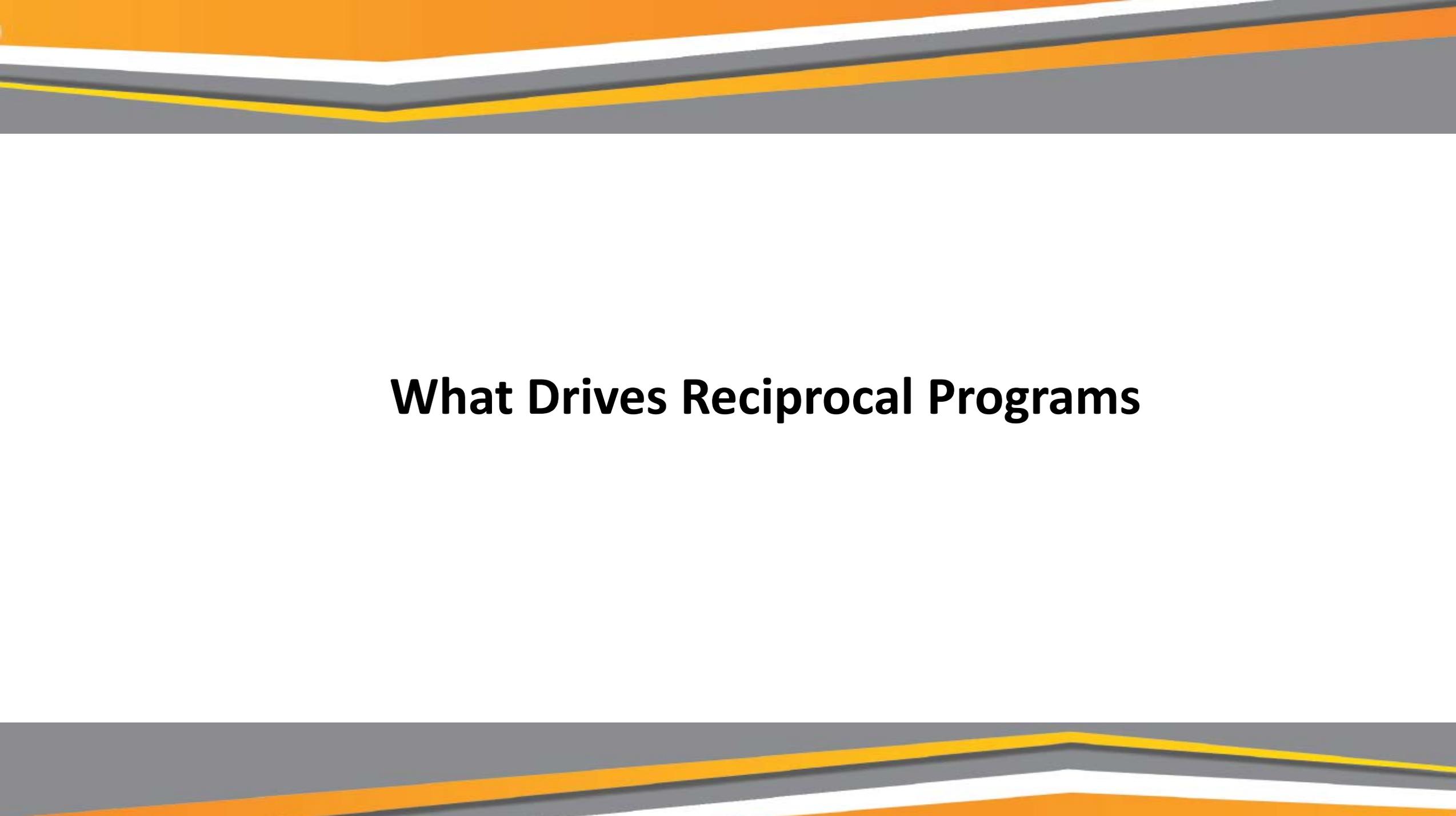
Tess Ventress
TAPPISAFE
tventress@tappi.org
2259751179



What Drives Reciprocal Programs



What Drives Reciprocal Programs



What Drives Reciprocal Programs

Slide 1

Standardized (Reciprocal) Orientation

- Thank you for the opportunity to share our experience with Standardized (Reciprocal) Programs.
- Seeing the different perspective from both the owners and contractors is valuable. It is important to see the two sides of the relationship in all elements of the jobs. Understanding the perspective from each side will help execute the contract as well as the work. Orientation is a spoke in the wheel along with all the other topics given at the workshop.
- During the presentation I will share the Evolution, What Drives, and Results of reciprocal programs.

Slide 2

- Let's discuss the Evolution of Standardized Orientation
- As we go through the presentation I will be asking questions throughout so just shout out the answer. I thought about having the workforce feud game. I will work on it for next time, but we do have prizes, so don't be shy.

Slide 3

Question

What year did the PSM CFR 1910.119 become law?

Slide 4

- The OSHA PSM (Process Safety Management) of HHC's (Highly Hazardous Chemicals) standard, 29 CFR 1910.119.
- Federal Register on February 24, 1992.

Slide 5

Question

What changed around the contractor workforce safety orientations due to the PSM Standard?

Slide 6

When the standard came about the petrochemical began bringing in all contractor workers prior to work and hold a day class for safety awareness and site orientations. A group in the Baton Rouge area came together and said there has to be a better way. And began development of a reciprocal course which all facilities would accept. They also agreed to have a third party manage and deliver the course. The facility then began to only bring the workforce in for 1-2 hours of site specific training. Saving 6 hours of time at each location. This is where it began.

Slide 7

Question

What reciprocal safety orientations have evolved for different industries?

Slide 8

- Petrochemical (Basic Plus Orientation – 1993)
- Offshore (SafeGulf – 2000)
- Utilities (PowerSafe - 2004)
- Pulp & Paper – TAPPISAFE (2012)

- The road was paved with the development and implementation of the GSHO in the petrochemical industry in the Baton Rouge area. It soon became a course industry began to use along the gulf coast from Corpus, Tx to mobile, AL and then up the Tennessee valley. Today ARSC has over 50 locations from New Jersey to Wyoming. And orientates and verifies over thousands of students a year!
- According to a white done in the early 2000 in the Golden Triangle region, which is Orange, Port Author, and Beaumont TX, a survey given to the facilities showed a drop in injuries due to the starting of the standardized/reciprocal orientation. The workforce was receiving the safety awareness needed especially new contractors to the industry.

Slide 9

Question?

What does the petrochemical industry require for an individual contractor to have prior to coming to work?

Slide 10

Talk about the investment in an individual prior to him turning a wrench.

- Basic Orientation Plus
- Site Orientation
- Social Security Verification
- Background screen
- Drug Consortium
- TWIC

Slide 11

What Drives Standardized Orientation

Slide 12

Industry receives

Time – The worker arrives at the facility ready for gate entry. No more orientating at the facility and duplicating material. The contractor companies are able to have the worker ready for gate entry in a less time. With Technology and course development a student can take the required courses in 3-4 hours.

Cost – Cost saving are seen through hourly time, administrative cost for both facility and Contractor/Supplier Companies, records follow the students, but most importantly the reductions of injuries.

Efficiency – Both owners and contractors benefit from the efficiency a standardized program brings. Owners know everyone coming onto their property has received the appropriate orientation. The contractor/supplier companies benefit from knowing the process. A good program is user friendly and focuses on the student.

Consistent message – industry is hearing the same safety message. This is good for everyone, since we are working side by side. Every contractor on the job site knows that their fellow workers are all orientated to the same standard

Slide 13

Question

Was OSHA 10 Hour meant to be used to meet owner safety requirements?

Slide 14

Dr. Henry Payne, the Director of the OSHA Training Institute (OTI) Education Center gave a presentation for the WUTAB the Western Utility Training Advisory Board in 2009. During his presentation he had a slide which stated the OSHA 10 is now being used by industry for safety training. This was never the intent of the OSHA 10. After his presentation we were able to speak and he stated the OSHA 10 was to help a company to develop their safety program and help train their employees to be safe at the job. Too many companies are using it as a qualification to work.

Why not OSHA 10? OSHA 10 has its place, for a company's supervisors, safety personnel/advocates foremen, managers, but not your employees turning the wrenches. It is best when the safety managers uses the outline of OSHA 10 hour to develop safety programs for their company to give to their employees. The OSHA 10 hour is lengthy and has electives, it is by a trainer, but mainly is deliveries information which is not relevant to your workers. Sometimes we lose our focus on what we need to hear when too much information given.

When the OSHA 10 is customized to a company, you lose the reciprocal training. There is also not a database for verifications and in the pasted it did not need to be updated yearly.

Slide 15

Results in the Owner's Perceptive

Slide 16

Question

In your site orientation what percentage of material appears in all site orientations?

Slide 17

80%

All facilities deliver the same content and make adjustments to:

- General Safety
- PPE
- Area hazards

- Environmental
- Emergencies

Example – PPE is mostly the same, hard hat, safety glasses with side shields, steel toe shoes, Hi-Viz vest. What is different is the wearing of hi viz vests. Gate to gate vehicle to vehicle or certain areas.

Slide 18

For owners/facilities who choose to utilize a third party to deliver reciprocal safety orientation receive a number of benefits for them and industry. By selecting to use a program with a common course for industry you have begun to streamline line material in a way the student is hearing the safety message. By not having the common course each student is hearing at least 60% of the same content or he may not be receiving the awareness level material. The common course is the foundation for each facility to build the site specific. Reducing the content to being repeated, means the student will be hearing safety material specifically to your facility.

The Results In the owners perceptive.

- Everyone is hearing the same message
- Easy verification Instantly provide student records, if needed
- Lower costs
- Reduces risk for OSHA non-compliance
- OSHA acknowledges reciprocal industry specific safety orientations
- Legally defensible and auditable system from an impartial, third-party provider
- Saves time
- Frees up staff
- Changes the safety culture
- Responsibility for orientation is with the contractor
- Safety material should be never dated
- Student is ready for gate entry

Slide 19

Results in the Contractor's Perceptive

Slide 20

Question

Out of 2000 students taking a site orientations, what percentage has taken 2 or more sites?

Slide 21

Over 60% of all students have taken 2 or more site orientations. Meaning the onetime Basic course plus to sites. By taking a basic course you are able to develop a site orientation in less time. This save time for the individual, Contractor Company and student.

Slide 22

Orientations are all over the map, from train the trainer, onsite orientations, third party providers. The length can go to 15 minutes to 8 hours. For the contractor having a good standardized program is good for industry. When bidding and working for multiple owners it can become an administrative nightmare to make sure his employees/company are meeting the correct requirements, such as PQFs, drug programs, safety orientations, let alone the training and requirements at the job site. For them having the pulp and paper industry to utilize a reciprocal program would make one part of the process a little bit easier/smoothier.

Results in contractors perceptive

- A Program accepted by industry....less administrative burden
- When bidding on job, they know what is accepted (especially if all facilities with an owner is part of the same program)
- Able to verify student instantly
- Stops the redundancy in material
- Can be the fundamental baseline of their safety program – Flipping hamburgers yesterday.....
- Saves time (travel)
- Save cost
- Everyone is hearing the same message
- On the job, they know all contractors received the same message
- Frees up staff time
- A good program is less administrative burden to implement

Slide 23

Results in the Student's Perceptive

Slide 24

The student is able to keep up with his on orientations, as well as take training (Basic) orientation to be ready for employment. If the student moves to new employer his training is still valid since records stay with the student. The learning techniques and the courses are developed with the student in mind. This helps the student retain the information during site orientations.

Slide 25

Conclusion

Slide 26

Standardized (Reciprocal) Program is efficient in delivering awareness level safety and facility orientations to the industry. By using a reciprocal program we are able to:

- Meet the PSM Standard
- Provide a legally defensible and auditable system
- Have workers ready for gate entry
- Develop a safe workforce