



Developing and Managing Safety and Health Systems

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**This session is eligible for
1 Continuing Education and 1 Contact Hour.**

For these hours to appear on your certificate, you must:

- Have your badge scanned at the door
- Attend 90% of this presentation
- Fill out the online evaluation for this session: www.necanet.org/2017Seattle

Are We Going in The Right Direction?

Yes.....

This is why

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Thomas Alva Edison 1879

Incandescent lamp

10,000 light bulbs

1901 Pan-American Exposition

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Electrical Contractor 1882 New York

Lack of uniformity in manufacturing.

Inconsistency in laws & regulations.

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History of the Electrical Industry

Henry Miller
founded IBEW in 1891.

One out four linemen were dying on the job.

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NECA Present Day Safety & Health Programs

Safety A Systems Approach

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NECA Today
\$13 billion business

Looking for the best safety program

A systems approach

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Safe

Not able or likely to be hurt or harmed in any way

Secure from threat of danger

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Safety System Elements

- ✓ Planning
- ✓ Implementation
- ✓ Measurement & Evaluation
- ✓ Management Review

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Troubling

- ✓ Reactive approach to safety & health
- ✓ No accountability
- ✓ Incidents are often considered unavoidable

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Manager System

- ✓ Systems established not fully implemented
- ✓ Gaps in safety system
- ✓ Not focused on preventive measures
- ✓ Management not engaged

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Supervisor Fears

- ✓ Losing my job
- ✓ No money for needed changes
- ✓ What is in it for me (attitude)
- ✓ Want change-afraid of responsibility
- ✓ Upper management follow through

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Supervisor Fears

- ✓ Can do attitude on site
- ✓ Unclear work orders
- ✓ Overwhelmed workload
- ✓ Double standard
- ✓ **Lack of communication**
- ✓ We are making money now

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Employees

- ✓ Fear of losing my job
- ✓ Lack of trust
- ✓ Supervisor not listening
- ✓ Intimidation tactics

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Employees

- ✓ People not taking responsibility
- ✓ Lack of consistency
- ✓ Production is number 1

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Employees

- ✓ Them versus us
- ✓ Double standard
- ✓ Management doesn't care about me

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Top Management

- ✓ Making the bills
- ✓ Legal aspect
- ✓ Morale
- ✓ Manpower
- ✓ Proper discipline on safety

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Top Management

- ✓ Management commitment
- ✓ Prove commitment
- ✓ Stay the course
- ✓ Convince the hall for support
- ✓ Positive

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Middle Management

- ✓ Material
- ✓ Money
- ✓ Machinery
- ✓ Methods
- ✓ Manpower

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NECA Safety System

5-point plan

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NECA's S&H System

- ✓ Management leadership & employee involvement
- ✓ Worksite analysis
- ✓ Hazard prevention & control
- ✓ Safety & health training
- ✓ Culture

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Basic Safety Program

- ✓ Safety program checklist
- ✓ Work area checklist
- ✓ Company safety program
- ✓ Disciplinary program (hall)
- ✓ Incentive program

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Management Leadership & Employee Involvement

- ✓ **Communication**
- ✓ Safety meetings
- ✓ Steward training on safety
- ✓ Employees' authority & responsibility
- ✓ Lead by example

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Worksite Analysis

- ✓ Company Safety Program
- ✓ Specific to worksite
- ✓ Pre-planning
- ✓ Able to adjust

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Hazard Prevention & Controls

- ✓ Communication
- ✓ Engineering controls
- ✓ Administration controls
- ✓ Personal protection equipment

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Training

- ✓ Welcome to E-safety line webinar
- ✓ Management training
- ✓ Employee training
- ✓ View training topics

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Training

- ✓ Create new topic
- ✓ View training reports
- ✓ Create new training records

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NECA & OSHA Safety & Health Program Systems

- ✓ NECA's system specialized for electrical
- ✓ Available for all members
- ✓ System to protect workers in a hazardous work environment

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VVP Data for 2012 Construction

- ✓ Represent 23,000 employees
- ✓ 61% below TCIR rate
- ✓ 55% below DART rate

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What does the data mean?

- ✓ \$ 8 million in savings- avoiding injuries
- ✓ Avoided estimated 452 TCIR injuries
- ✓ Avoided estimated 216 DART injuries

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Is it worth it ? It is a lot of work.
Answer YES

- ✓ Less people hurt on the job
- ✓ Company can bid more work
- ✓ The most important reason

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Family
and
Friends



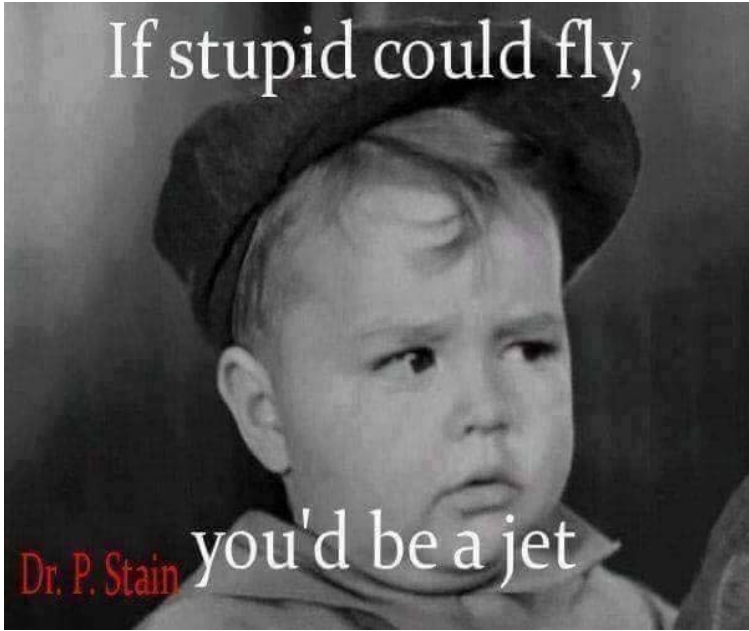
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**Yes
this can
happen**


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**If stupid could fly,
you'd be a jet**

**For
the
Non
Believers**

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This
is
a
true
sign

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Thank You for Your Time
Questions?

Don't forget...

- 10:15 am – 11:30 am – General Session with Jim Donald
- 11:30 am – 4:00 pm – NECA Show Hours

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