



# Electrical Safety Plan

an e-plan solution to meet CAN/CSA Z462-08 requirements

## Why is an Electrical Safety Plan needed?

There is no acceptable rate of electrical injury to workers, especially when you consider that **74% of the probable cause of occupational electrocutions are associated with incorrect or improper procedure and human error.**

Electrical Safety Authority (ESA) analysis of 2008 electrical incidents indicated that adherence to CSA Standard Z462-08 would have eliminated 100% of fatalities and 94% of critical injuries.

## What is an Electrical Safety Plan (ESP)?

CSA Standard Z462-08 requires an Electrical Safety Plan that when implemented throughout your facility, will keep your electrical workers safe from electrical hazards in the workplace.

## How to incorporate CSA Z462-08 requirements - ESA can help...

ESA has developed an on-line solution. ESA's Electrical Safety Plan software package is simple for any worker to use, and creates an Electrical Safe Work Package that identifies and documents all safety information required by CSA Z462-08 to keep workers safe and provide a record of operational due diligence.

For more information, please email  
[esp@electricalsafety.on.ca](mailto:esp@electricalsafety.on.ca)

## e-plan Solution Benefits...

- Addresses all CAN/CSA Z462-08 requirements
- Features:
  1. Safe Work Packages,
  2. Electrical Task Safety Summaries, &
  3. Job Briefing Checklists
- Includes continuous support & updates from the Electrical Safety Authority (ESA)
- Records plant specific equipment limits of approach/ arc flash data, and employee & contractor data (e.g. trades, training & qualifications)
- Adapts well to different user needs
- Integrates custom features



**e-WorkSAFE**

a safety plan for electrical workers

*Working for an Ontario free of electrical fatalities and serious injury, damage or loss.*