

Robert S. LeRoy CESC P CUSP

Assist global clients in all industry sectors with gap analysis for compliance to applicable electrical safety regulations and industry best practices, train a world-class electrical workforce and provide objective and measurable tools to measure worker qualification criteria, training effectiveness, and monitoring of safe work practice compliance.



Experience

e-Hazard Management, LLC — Louisville, KY

Instructor

January 2022 to Present

Low and high voltage electrical safety training for e-Hazard clients around the U.S.

Chevron Corporation – International and US

Contractor

January 2007-Present

- Safety audits and compliance gap analysis
- Workforce development resources and tools
- Electrical safe work practice monitoring, development and reporting procedures and tools
- Train the Trainer development and oversight
- Training for current NFPA 70 (NEC), NFPA 70B, NFPA 70E, 1910.269, NESC, Hazardous Locations

NTT- Denver, CO

Director of Electrical Programs

June 2006-November 2013

- Manage team of electrical instructors
- Develop training content and resources
- Provide training to international clients

Traviss Technical College- Polk County, FL

Electrical Instructor

August 1996-May 2005

- NEC and 70E training

City of Lakeland Utilities- Lakeland, FL

Electrical Foreman/Supervisor

July 1986-May 2005

- Manage crew of 50 electricians
- Outage planning
- Emergency response team lead

Education

- IBEW Local #648 Journeyman Electrical Apprenticeship

1971-1974

Certifications

- CESCO
- CUSP
- IAEI General Electrical Inspector
- Master Electrician

March 2014-Present
October 2016-Present
August 2015-Present
September 1978-Present

Achievements

Chevron Global Electrical Safety Program Initiatives

August 2007-Present

- Assist global oil and gas client with development, endorsement, and implementation of processes to effectively gauge worker understanding and compliance to electrical safe work practices and achieve reduced incidents and fatalities from electrical hazards

Contractor and Employee Electrical Safe Work Practice Compliance

August 2007-Present

- Develop objective and measurable processes to gauge effectiveness of contractor electrical safety programs to host contractor expectations and monitor their employee compliance. Results are implemented into program evolution and training content to overcome negative work culture and advance electrical safety in the workplace

IEEE-IAS Electrical Safety Workshop

March 2014-March 2021

- Present six paper presentations on monitoring electrical safety compliance using objective and measurable processes to increase electrical as safety program effectiveness
- Co-present two 4-hour tutorials on auditing electrical safety programs
- Present case study on origins of utility bill stuffers to increase public awareness in avoiding overpower line exposures and contact