



Kyle Carr

Professional Engineer

Kyle’s career in the electrical field extends over 40 years, starting as a Naval Nuclear Engineer for eleven years, which included instruction and management roles at the Naval Nuclear Power School. He spent four years as plant manager for the Mission Control Complex at NASA Johnson Space Center, where his accomplishments included developing and implementing a “Best in Class” template for training and qualifying engineers and operators. Since 1998, Kyle has worked at Los Alamos National Laboratory in a variety of leadership roles. This work includes managing and directing the improvement of maintenance programs, reliability services, and assessment processes.

Career Highlights

e-Hazard **2025-Present**
Professional Engineer

Los Alamos National Laboratory (LANL) **1998-Present**
Cognizant Systems Engineer, ES-CWF 2010

- Led electrical analyses, served as Electrical Safety Officer, presented IEEE workshops and published papers

Maintenance Team Lead, EWMO 2005

- Directed maintenance at five nuclear sites, improved assessment processes, acted as Deputy Manager

Maintenance Team Lead, EWMO 2002

- Developed reliability services, created DOE benchmarks, led infrastructure budgeting

TA-55 Zone Manager, JCNNM 2000

- Managed 65 personnel, reorganized scheduling, led safe work restarts after shutdowns

Manager for Maintenance Technology, JCNNM 1998

- Built engineering team, improved maintenance programs, advanced CMMS expertise

Johnson Controls / KBR **1994-1998**

Plant Manager, Mission Control Complex
NASA Johnson Space Center, Houston, TX

- Managed Mission Control Complex operations and 9 MW power plant
- Developed and led major engineer and operator training program, Implemented electrical safety and NFPA 70E requirements

U.S. Navy **1983-1994**

Officer, Submarine Force

- Chief Engineer and Division Officer on submarines overseeing reactor and propulsion systems; instructor training officers and enlisted in nuclear systems and radiological fundamentals

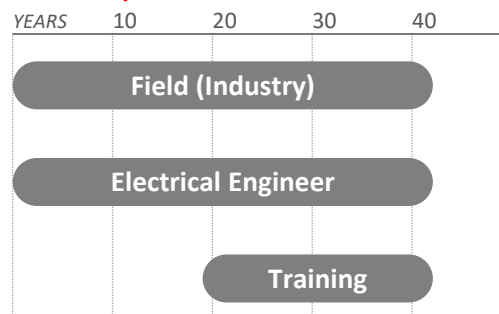
Snapshot

Focus

SERVICES

- Arc Flash Studies

Career Experience Timeline



Education & Certifications

U.S. Naval Academy, Annapolis, MD

B.S., *Physics*

Licenses & Professional Memberships

Professional Engineer, Registered in New Mexico