

Kevin Jon Torres

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DATA CENTER & CRITICAL FACILITIES OPERATIONS DIRECTOR

A decisive, thoughtful, and proven Naval Officer with 25+ years of leadership experience in mission-critical environments, including nuclear propulsion plants and complex industrial production facilities. Expert in leading teams and managing operations through complex, high-stakes operational transitions, from major infrastructure overhauls to critical deployments in combat zones. Possesses a deep-rooted commitment to continuous process improvement, quality management, and ensuring the highest state of operational readiness for high-reliability infrastructure. Spotless record of maintaining high-level security clearances when required.

CORE COMPETENCIES

- Data Center & Critical Facilities Operations & Maintenance
- Commissioning, Decommissioning & Maintaining Operational Readiness
- High-Performance Liquid Cooling Systems
- CMMS Implementation & Management
- Quality Management & Process Improvement
- Emergency Response & Crisis Management, Business Continuity
- Project & Program Management
- Construction & Vendor Management
- OSHA Safety, Fire Safety, Risk Management

PROFESSIONAL EXPERIENCE

U.S. NAVY NUCLEAR PROPULSION & CRITICAL FACILITIES (1999 – 2022)

USS RONALD REAGAN (CVN 76), USS CARL VINSON (CVN 70), USS NIMITZ (CVN 68),
NAVAL REACTORS DOE FIELD OFFICES (Puget Sound and Portsmouth Naval Shipyards)

Senior Operations Leadership & Facility Maintenance Management

- Led teams and managed operations through complex, high-stakes operational transitions, including massive aircraft carrier dry docking maintenance periods and submarine modernizations, totaling over one million person-days of nuclear work.
- Successfully directed a maintenance department with hundreds of employees in maintenance and repair operations of mission-critical systems for multi-billion-dollar systems while deployed in a combat zone, ensuring operational readiness and providing sustained superior leadership under extreme pressure.
- Provided regulatory oversight for all emergency preparedness efforts in California for the Naval Nuclear Propulsion Program (NNPP), including training, exercises, and outreach with federal, state, and local authorities.

- Directed the oversight of thousands of engineers, managers, and production workers across a 15,000+ employee Naval shipyard to ensure regulatory compliance and mission assurance of all applicable safety and program requirements.
- Developed and implemented complex audit and assessment programs that directly resulted in improved performance of high-risk radiological work and emergency preparedness at massive U.S. Department of Energy (DOE) and Department of Defense (DOD) facilities.
- Served as an instructor teaching nuclear operations to US Navy and Lockheed Martin students, including all aircraft carrier Prospective Executive and Commanding Officers.
- Awarded the Meritorious Service Medal and two Navy Commendation Medals for decisive leadership and exceptional performance.

JACKSON FAMILY WINES Windsor, CA | Sept 2022 - Sept 2023

Senior Facilities and Maintenance Manager

- Directed all aspects of facility operations and maintenance for the largest wine production campus in Sonoma County, California, overseeing mission-critical infrastructure for production, storage, and bottling.
- Defined and implemented a new Computerized Maintenance Management System (CMMS) and associated strategies for reliability, predictive maintenance, sustainability efforts and equipment, inventory management, technician development, and long-term facility revitalization.
- Led the development, integration, and standardization of building automation software (Ignition) across 52 facilities, stabilizing downtime and ensuring precise environmental controls.
- Oversaw the commissioning, installation, and on-site readiness of international multi-vendor, multi-site equipment upgrades, including Tesla solar battery arrays and a \$2.7M palletizer system with no unplanned downtime.
- Managed the revitalization of critical environmental controls and industrial refrigeration systems, including ammonia refrigeration, which directly applies to the principles of high-performance liquid cooling systems used in data centers.

ATKINS-REALIS US NUCLEAR Sept 2023 – Present

Senior Consultant II - Energy

- Provide expert recommendations on operational excellence to key clients (U.S. Department of Energy, Canadian National Laboratory, the Boeing Company, Duke Energy), based on independent inspections, assessments, and reviews of construction, operations, and testing.
- Assist with the development of Key Performance Indicators (KPIs) for a CA\$1B construction project, which resulted in over \$60M in client savings through a review of technical requirements and a vendor management assessment.
- Led an international ISO 9001 laboratory certification audit, identifying and mitigating critical improvement areas that prevented a loss of certification.

EDUCATION

Georgetown University | Master of Professional Studies (Emergency and Disaster Management) - *Scheduled Graduation: May 2026*

The New School University | Bachelor of Science (Human Resources Management)

U.S. Navy Nuclear Power School | Comprehensive curriculum on pressurized water nuclear power plants and radiological controls.

CERTIFICATIONS

- **International Facility Management Association (IFMA)** - *Certified Facility Manager (CFM)* – Exam Scheduled: November 2025
- **Lean Six Sigma Green Belt** | Nov 2021
- **OSHA General Industry Safety & Health** - 10 Hour | Nov 2021
- **NFPA 70E for Leaders**
- **Radiological Emergency Planning** | Harvard University T.H. Chan School of Public Health

TECHNOLOGY

- **Critical Infrastructure Systems:** Liquid Cooling Systems (Industrial Refrigeration), Chilled Water Systems, CRAC/CRAH's, Humidification and Reverse Osmosis Water Management Systems, Power Distribution Units (PDUs), UPS Systems, Generators, Arc Flash, NFPA, CSA, Electrical Distribution and Layout, Transformers, PLC's, Switchgear, STS', ATS', LOTO, Pre-Action Sprinkler Systems and Fire Life Safety Systems.
- **Building Automation:** SCADA (Ignition), PLCs, HMIs, HVAC, Chillers, Fire Protection Systems, P&ID, PFD
- **Computerized Maintenance Management Systems (CMMS):** SAP, Fiix, Asset Essentials, Maximo
- **Software:** AutoCAD, Oracle NetSuite, Microsoft Office, Google Workspace