



An Introduction to

FAULT MANAGED

Power

Lunch & Learn

SPEAKER

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Electrification, VoltServer

Thursday, May 15, 2025

12:00 - 1:30 pm

ZNE Center (14600 Catalina Street, San Leandro)

Agenda

- **Breaking the historical compromise between Voltage, Power and Safety**
- **What is Fault Managed Power (FMP)**
- **History of the Technology and Standards**
 - **Limited Power Source Versions in Art 725**
 - **Dedicated NEC Article 726 – Class 4, the first new electricity classification in 45 years**
 - **Comparison to Class 2 technologies such as low-voltage and PoE**
 - **Comparison to Chapter 3 circuits (AC Power and Lighting Circuits)**
 - **New UL Standards UL-1400-1, UL-1400-2**
 - **Changes coming in 2026 NEC**
- **Use Cases**
- **Stadiums, Airports, High Rises, Hotels, Data Centers, Vertical Farms...**
- **The importance of FMP to Building Electrification (decarbonization)**

