

Distribution Engineering

Whether you're looking to install new infrastructure or, upgrade an aging system, protect your system against harsh weather or introduce new technologies, Cupertino Electric, Inc. (CEI) can help. At CEI, we provide engineering, procurement, construction and maintenance services on energized, de-energized, aerial, overhead, and underground distribution facilities using skilled linemen for a wide variety of utility, industrial and municipal customers.

We rely on our highly skilled team, cutting-edge techniques, and the most advanced equipment in the industry to help our customers meet their goals. Every distribution project we undertake is executed with careful planning, a safety mindset, precise project management, and the highest levels quality and performance.



Distribution Design and Support Services

- Aerial, overhead and underground plant construction
- Overhead-to-underground conversion
- Voltage conversion
- Network design
- Overhead and underground line design
- Line rebuilds
- System hardening
- Voltage conversion
- Network design
- Equipment selection
- Siting and routing studies

Engineering Services

- Distributed generation integration
- Planning and permitting
- Row survey / acquisition
- Co-occupancy planning / acquisition
- Pole attachment engineering
- Pole relocation
- Relocation coordination and planning
- Construction coordination