

# Caltrain Electrification

## Jobs Across the United States: Infrastructure

Electrification infrastructure is **creating over 22,000 jobs** nationwide.

Building the electrification infrastructure takes expertise in many fields; from engineering teams designing solutions to construction crews installing infrastructure along the corridor. The project leans on a wide swath of construction workforce including carpenters, electricians, safety inspectors, laborers, and equipment operators.

### Overhead Contact System:

- Poles
- Wire
- Rebar
- Beams
- Cantilevers
- Safety Signage
- Bridge Barriers
- Disconnect Switches

### Signal System:

- Ductbank
- Conduit
- Impedance
- Bonds
- Insulated Joints
- Track Circuits
- Signal House
- Power Cubicles

### Traction Power Facilities:

- Transformers
- Gantry Battery
- Disconnect Switches
- Circuit Breaker
- Interrupter
- Fencing
- Control Room

The 27 states where these jobs are being created:

Arizona  
California  
Colorado  
Florida  
Georgia

Idaho  
Illinois  
Indiana  
Iowa  
Kansas  
Louisiana  
Maryland  
Massachusetts  
Minnesota  
Missouri  
Nevada  
New Jersey  
New York  
North Carolina  
Oklahoma  
Oregon  
Pennsylvania  
South Carolina  
Texas  
Utah  
Virginia  
West Virginia

## Total California Jobs:

Caltrain electrification will create **over 2,500 jobs** in California.

## Learn more:

Website: [CalMod.org](http://CalMod.org)

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Facebook: [www.facebook.com/caltrain](https://www.facebook.com/caltrain)

Note: Direct and indirect job numbers are calculated using multiplier from APTA Economic Impact of Public Transportation Investment: 2020 Update

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