

Science and Technology Critical Environments



PROJECT LIST

Representative Project Experience

Capital has provided professional engineering consulting services throughout California and Nevada since 1947. Over the past 7 decades, Capital has developed strong relationships with architects, owners, construction managers, and contractors involved in the very specialized and exacting design and construction of critical environment facilities like data centers. With the ever-increasing need for computing capacity and speed, these facilities must incorporate multiple levels of redundancy to ensure they are always functioning and reliable.



CalPers Primary Data Center, Sacramento



Cal ISO Headquarters Data Center, Folsom



Micro Corporation Data Center, TI phases 1 & 2, Folsom



Modesto Junior College Tech Center New Data Center, Modesto

- » Aerojet Data Center Relocation, Rancho Cordova
- » Amgen Data Center Assessments, Long Beach
- » Barclays Global Investors Data Center Expansion, Rancho Cordova
- » Cadence Design Systems, San Jose
- » California ISO Headquarters Data Center, Folsom
- » California Office of Technology Services, Sacramento
- » CalPERS Data Center, Sacramento
 - CFD Analysis
 - Hot Aisle Containment Addition,
 - Data Room Addition
 - EOC Data Center Redundant UPS
 - EOC Data Center Hot Aisle Cold Aisle Containment
- » CalPERS Lincoln Plaza North Data Center Upgrades, Sacramento
- » City of West Sacramento UPS and Data Room Cooling, West Sacramento
- » Columbia College Data Recovery Center, Sonora
- » Cupertino High School Data Room, Fremont Union High School District
- » Evergreen School District Information Services Office, San Jose
- » Franchise Tax Board Data Center Upgrade, Sacramento
- » Hewlett Packard Moreland Media Technology Hub Cooling, R-10 Data Center Study, R-10 Pod 12 Retrofit, and R-10 Pod 12 Training Center, Roseville
- » Hitachi Data Systems, Santa Clara
- » Intel Fan Analysis, Folsom
- » Jackson Rancheria Data Center Expansion, Jackson
- » Kaiser Manteca Medical Center Hospital IT Room HVAC Upgrade, Manteca
- » Las Positas College IT Tech Building, Chabot-Las Positas Community College District
- » Mammoth Hospital Data Center, Mammoth Lakes
- » Marshall Hospital Data Processing Center, Placerville
- » McKesson Command Center TI, Broomfield, CO
- » Micron TI Phase 1 & 2, Folsom
- » Modesto Junior College High Technology Center and New Data Center, Modesto
- » Oracle Phase II, Rocklin
- » Pacific Bell Billing Center and TI, Rohnert Park
- » Placer County Communications Information Technology Building, Auburn
- » Placer County Finance Administration Building Data Center, Auburn
- » Sacramento County 8th & G Street Building Systems & Data Processing, Sacramento
- » Sacramento County Youth Detention Facility Server Room and DVR Room, Sacramento
- » Sacramento Police Department Data Center, Dispatch & Training Facility, Sacramento
- » San Joaquin Delta College DSSC Data Center, and East Data Center, San Joaquin Delta Community College District
- » Shasta Area Safety Communications Agency 911 Center, Redding
- » St. Mary Medical Center IT UPS Upgrade, Reno, NV
- » Sutter Medical Center of Sacramento IT/Data Room and Telecom Room, Sacramento
- » Tosco Computer Room, Santa Monica
- » City of West Sacramento Data Center Upgrades, West Sacramento

bring
life to
buildings™