

Our expertise is the foundation you can build on
CA License No. 1070436

*Expert Witness + Litigation Support &
Construction Management Advisor*



Joe Scerbo is a respected expert witness, construction consultant, and construction management advisor with over 36 years of experience in the construction industry. As a licensed General, Electrical, and HVAC contractor in California for 25 years, Mr. Scerbo has gained specialized knowledge in building envelope, mechanical, electrical, and plumbing (MEP) systems. His extensive background includes substantial experience in prevailing wage laws, the California Public Utility Commission, water and wastewater treatment plants, SCADA, mechanical systems, heating and cooling systems, ventilation, solar energy systems, battery energy storage systems (BESS), generators, and design-build projects.

Mr. Scerbo offers extensive expertise across sectors, including single-family, multifamily, hospitality, commercial construction, renewable energy, and utility-scale infrastructure. He is well-versed in framing, flashing, metal and composite roofing, concrete, exterior cladding systems such as Portland Cement Stucco, underground construction, MEP issues, and provides opinions on the standard of care for contractors, construction managers, inspection companies, and specialty subcontractors. He has hired and managed engineering and design teams for Design-Build projects and construction defect cases, ensuring accuracy and compliance. Attorneys seeking a trusted expert with a proven record of delivering detailed analysis, credible testimony, and practical recommendations will find him an invaluable partner. His skill in simplifying complex technical issues into clear, unbiased insights, along with his dedication to clarity, precision, and integrity, makes him a reliable resource for navigating construction litigation and design-build challenges.

Other specialties Mr. Scerbo is sought out for include contract reviews, claims analysis, construction cost estimating, change order negotiations, cost evaluations, coverage determination, construction defect analysis, destructive testing oversight, project management, code and industry standards review, litigation support, and peer review.

Mr. Scerbo has led investigations into system failures, start-up, commissioning, and design issues involving heating, ventilation, air conditioning (HVAC), solar, air compressors, dryer duct fires, Ansul commercial suppression systems, fire sprinklers, energy management, access control, CCTV, security alarm systems, automated controls, exterior cladding systems, data rooms, battery energy storage systems, ventilation, fire alarms, generators, EV chargers, chillers, refrigeration, fire investigations, uninterruptible power systems (UPS), motor controls, machinery, appliances, equipment, and products.

Affiliations

Westcon Construction Association
National Fire Protection Association (NFPA), member 1997-2003 (IBEW) LU 595, past member
International Brotherhood of Electrical Workers
Forensic Expert Witness Assoc. (FEWA), member
National Electrical Contractors Assoc. (NECA), past member, NorCal Chapter

Licenses

CA, B General Contractor #1124663
CA, C10 Electrical Contractor #1124663
CA, C20 HVAC Contractor #1143603
CA, Alarm Company Qualified Manager #ACQ6091

Education

- A.O.S. Electrical Construction & Maintenance Degree
SUNY Alfred State College, NY – 1989-1991
- Supervisory Management and Construction Law
Diablo Valley College, Pleasant Hill, CA – 1998
- Electrical Estimating, Western Electrical Contractors Assoc.
Rancho Cordova, CA – 2005
- Air Cooled Generator Certified, Generac 2019, expired.
- Liquid Cooled Generator Certified, Generac 2022, expired.
- CA General Certified Electrician, DIR 2003, expired.
- Factory Certified training CSST Gas Pipe
- Lutron Factory Certified, Radio RA, 2007
- MEWP Scissor & Boom Lift Certified 2024
- OSHA 30 Hour Outreach Training Program – Construction 10/2025

**Danliv, Inc., Senior Principal – Danville, CA
2020 - Present**

Danliv, Inc. is licensed in California as an Engineering, General, Electrical, Lock, and Security Equipment Contractor. We provide expertise in construction defect cases, expert witness testimony, and litigation support.

Danliv, Inc. also assists clients, school districts, and local public works departments with government contracts for external consulting services on feasibility studies, construction management, facilities assessments, electric vehicle site assessments, and electric vehicle charging site development. This includes site surveys, assessments, power feasibility studies, and the management of state and local incentives and site EV operator programs.

Specific tasks and Major Projects Include:

- Outside consultant of Utility Scale Inverter Supplier located in Fremont, CA.
 - Litigation Support of an independent Expert Witness Consultant in N. CA.
 - Expert Witness and Consultant on construction defect cases.
 - Expert Witness and Consultant on personal injury cases.
- Developer of an EV charging site located at a large apartment complex in Pleasanton, CA. Prime contractor on the design and installation of (10) type 2 EV chargers. Procured and obtained CA State EVSE incentives. Site operator over a 5-year contract period. – Contract Value \$120,000.00
- Developer of an EV charging site located at a large apartment complex in Livermore, CA. Prime contractor on the design and installation of (10) type 2 EV chargers. Procured and obtained CA State EVSE incentives. Site operator over a 5-year contract period. – Contract Value \$120,000.00

**UTmate Powers, Inc., COO – Fremont, CA
7/2025 - Present**

UTmate Powers, Inc., Energy, System Integration, and Technical Services. Our expertise lies in enhancing energy efficiency for business operations, buildings, and processes.

As a California-licensed contractor #1143603 in General Building, Electrical, and HVAC systems, we take a holistic approach and micro-monitor everything operationally. We analyze the throughput of buildings and operations and discover meaningful ways for businesses to operate more economically, reduce OpEx, and increase top-line revenue in manufacturing and related industries.

Using our extensive knowledge of utility tariffs and proprietary modeling software, we deliver precise savings forecasts, helping clients make informed choices about deploying battery energy storage systems for backup power and affordable energy management.

Specific tasks and Major Projects Include:

- Oversee all construction and engineering of site projects.
- Assist in developing a battery energy storage product called SelfGrid Rx for commercial and industrial clients.
- Provide technical services for SIC USA LLC's represented products.
- Develop and deploy the Loop Logic micro monitoring platform.
- RMO for corporate CA contractor license.

**SIC USA LLC, Managing Director – Fremont, CA
2/2025 - Present**

SIC USA LLC was founded in 2013 in San Jose, CA, as a wholly owned subsidiary of Skwentex International Corporation (SIC), Taiwan. SIC USA is the exclusive distributor of Satcon Central Solar Inverters in North America, offering parts and services to keep these military grade central inverters producing energy for many years to come.

Today, SIC USA, located in Fremont, CA, has evolved into a premier distributor and manufacturer representative. SIC USA has leveraged its lessons for the past twelve years and used its core strengths in technical sales and services to expand into other energy and industrial products, providing manufacturers with a strategic partner throughout North America.

Specific tasks and Major Projects Include:

- Technical field service for Satcon utility-scale solar inverters throughout Western Territory.
- Product development of an industrial monitoring and control platform.

**Blackstone Global, Senior Principal I – Walnut Creek, CA
1/2024 to 2/2025**

At Blackstone Global, Joe Scerbo specializes in construction consulting and forensic analysis for defect litigation. His responsibilities include conducting thorough visual inspections, preparing detailed cost-to-repair estimates, composing comprehensive reports, and delivering expert testimony. He performs field investigations encompassing visual surveys and destructive testing, with a focus on Building Envelope, HVAC, Electrical, and PV Solar systems.

Mr. Scerbo reviews and analyzes documentation to evaluate construction sequencing, administration, and compliance with local building codes and industry standards. He provides expert consulting on lighting, EV charging installations, EVSE, and ADA requirements. Additionally, he offers specialized expertise in testing for below-grade construction, waterproofing, and stucco defects in both commercial and residential properties.

Specific tasks and Major Projects Include:

- Plaintiff's assessment of an apartment complex consisting of (8) buildings with (20) units each. Categorize construction defects, oversee and perform forensic inspections over twelve months, partake in destructive testing for a variety of divisional trades, write an executive summary and two addendums, and participate in multiple mediation events.
- Initial site assessment on a 9-story apartment complex with exterior tile cladding deficiencies.
- Participated in a plaintiff 125Kwh Battery Energy Storage System (BESS) standard of care case.
- Expert witness and consultant on construction defect cases, including solar on single-family dwellings for plaintiff and defense cases,
- Site inspections and destructive testing on numerous single-family dwelling units.
- Participate in mediation events for both the defense and the plaintiff.
- Author preliminary executive summaries, allocations, cost of repairs, and betterment reporting for litigation support as first or second chair designation.

**Gentec Services, Inc., CEO/ Owner – Livermore, CA
1/2003 to 12/2023**

Senior Executive in Construction and Energy Markets with over 33 years of experience, including extensive work in construction defect litigation and expert testimony. Joe Scerbo is a natural team builder who oversees the technical competency of an entire organization, including technical sales of over \$3 million annually.

As the CEO and founder of GENTEC Services, Inc., Joe Scerbo led the company for 20 years, driving strategic growth and operational excellence. A seasoned industrial journeyman electrician since 1989, with proven ability in managing multi-million-dollar technical sales and enhancing organizational capabilities within the energy, electrical, HVAC, and general contracting, experienced in all phases of repair, construction, and design/build.

Specific tasks and Major Projects Include:

- **Project: Stratford Schools, Milpitas**
Contract amount: \$1.4M
Scope of work: Private Pre & Kindergarten design/ build electrical & lighting
- **Project: Seguin Moreau Napa Cooperage – Solar PV System**
Contract amount: \$220K
Scope of work: 180KW solar array on business
General contractor: Shamrock Renewable Energy Services, Inc.
- **Project: Hendry Wines – Solar PV System**
Contract amount: \$180K

Scope of work: 145KW ground mount solar array on business
General contractor: Shamrock Renewable Energy Services, Inc.

- **Project: Patterson GMC**
Contract amount: \$88K
Scope of work: 50kw 480v DC Fast Charger
- **Project: Uncle Credit Union, Livermore, CA**
Contract amount: \$47K
Scope of work: Design/build - 45 kW 3-phase NG backup generator
Percent completed to date: 100% 9-30-2021
- **Project: European Wine Resources, Richmond, CA**
Contract amount: \$52K
Scope of work: Design/build - 50 kW 3-phase Diesel backup generator
- **Project: Dome Construction Corp. SSF Solar PV**
Contract amount: \$70K
Scope of work: 450KW solar array on service building and carports
General contractor: Shamrock Renewable Energy Services, Inc.
- **Project: Nippon Foods, Fairfield CA**
Contract amount: \$398K
Scope of work: 400KW solar array on the service building and carports
General contractor: Shamrock Renewable Energy Services, Inc.
- **Project: Dublin Toyota**
Contract amount: \$480K
Scope of work: 450KW solar array on service building and carports
General contractor: Shamrock Renewable Energy Services, Inc.
- **Project: FESTO, Santa Clara, CA**
Contract amount: \$40K
Scope of work: Design and Build of power for the sales office in Santa Clara
General contractor: Rossi Builders
- **Project: FESTO, Livermore, CA**
Contract amount: \$240K
Scope of work: Design and Build of IR testing & Load Bank Distribution
- **Project: USPS Northern CA Lighting Retrofit Rollout**
Contract amount: \$1M
Scope of work: Lighting Retrofit of USPS facilities throughout northern CA
General Contractor: G4S
- **Project: LSTC, Walnut Creek, CA**
Contract amount: \$110,000.00
Scope of work: (8) new HVAC split systems in 3 3-story building upgrades.
- **Project: Audi Livermore, CA**
Contract amount: \$175K
Scope of work: New lighting & electrical for showroom and service bay
General contractor: Simile Construct
- **Project: USPS W. Sacramento Processing & Distribution Center**

Contract amount: \$540K

Scope of work CCTV, fiber, Cat6, access door controls on 1M sq. ft facility

General contractor: G4S

- **Project: Target Energy HVAC Retrofit, N CA**

Contract amount: \$70K

Scope of work: Retrofit rooftop HVAC with VFD at 16 Targets around Bay Area

General contractor: Master Technology Group, Minnesota

**Contra Costa Electric (EMCORE Group) Foreman – Livermore, CA
11/2000 to 1/2003**

Contra Costa Electric is an electrical construction firm offering total electrical construction, engineering, facilities maintenance, utility, sound and communications, and renewable energy services throughout California.

Specific tasks and Major Projects Include:

- Dispatched from IBEW LU 595 to Lawrence Livermore National Laboratory (LLNL) in Livermore, CA. Became a foreman supervising up to 14 wireman electricians and apprentices to work on the NIF – National Ignition Facility, which produces Nuclear Fusion.

**Blocka Construction, Inc. (BCI) General Foreman & Project Manager – Fremont, CA
5/1997 to 11/2000**

Blocka Construction Inc. (BCI) is a unique company comprising three divisions: industrial/commercial electrical, industrial sheet metal/mechanical, and general engineering. Founded in 1991, BCI began by performing small industrial contracts for New United Motor Manufacturing Inc. (NUMMI).

Specific tasks and Major Projects Include:

- Dispatched from IBEW LU 595 to the Berkeley Farms milk processing plant, became foreman overseeing the process and controls of new plant ground-up construction in Hayward, CA.
- Foreman for process and controls at the new Passenger Paint ground-up facility at the NUMMI car manufacturing plant in Fremont, CA.
- General Foreman for blanket contracts at NUMMI car manufacturing plant, installation of 12kV networked grid via cable tray installation and high voltage cabling.
- Oversaw all 12kV and 115kV utility shutdowns at NUMMI for preventive maintenance quarterly.
- Upgraded 4160V plant compressor operations at NUMMI.
- Oversaw high-speed casting machine retrofit at US Pipe Foundry in Union City, CA.