



**DELTA
SYSTEMS**
AN NCS ENGINEERS COMPANY

Design Construction Integration

Experience you can count on

Since 1997, Delta Systems, LLC has provided electrical engineering and system integration services throughout the Southwestern United States. We have extensive experience providing engineering, construction support, and software development services for manufacturers, utilities, commercial, and government clients.

Integrated design approach

Our fully integrated design and control system programming approach reduces risk for our clients. This approach cuts design time and system integration cost while preserving quality and reliability of operational processes to keep our clients' plants and systems running smoothly and efficiently.

Sound and proven, yet innovative

Our company was founded on the principle of providing sound and proven, yet innovative, design and system integration services for the control systems used by our clients.

Culture of client service

Our company culture is one of continuous improvement that drives us to seek new ways to raise the bar for best-in-class service to our clients. As a result of our commitment to client service, approximately 80% of our projects come from repeat business. In fact, many of our clients have relied on Delta's expertise for over a decade.

Tremendous depth of expertise

We have completed nearly 3,000 projects ranging from brief arc flash reports to large, multi-million dollar design-build system integration projects. Our vast knowledge base benefits our clients through field tested solutions to common problems. When a new challenge comes up for us, our problem solving skills and depth of engineering solutions allows us to find common sense answers to the most troubling technical challenges.



Focus on quality, budget, schedule...

Delta understands not only that quality results are expected, but that they must be delivered on time and within budget. Our job is to make sure you feel you made the right decision by hiring us.

Principles of Lean guide our operations

We have adopted the principles of Lean, Agile, and Six Sigma throughout our business operations and project management. The results have enabled us to better serve our clients and the communities where we live and work.

Flexible project delivery methods

We provide traditional design-bid-build project delivery methods, along with turn-key solutions, design-build, and Construction Management at Risk (CM@Risk) projects.

Our commitment to you

We commit to be accessible to our clients when they need us, be responsive to their requirements in a timely manner, ensure rapid follow-through on our commitments, close attention in every interaction, and provide energetic recovery from any difficult situation.

Solid industry partners

Our industry partners shown below are there to back us up when we need their support to help us deliver your project.

How may we help you?

Contact us to discuss your needs. We will be happy to help you find sound technical solutions to your critical infrastructure challenges.

AVEVA

REGISTERED
System
Integrator

Alliance Solution Partner
with

Schneider
Electric



SYSTEM INTEGRATOR
S11156 REGISTERED

Rockwell
Automation



Innovative control system solutions...by design

Arizona

California

Maryland

Nevada

New Mexico



Arizona

California

Maryland

Nevada

New Mexico

What we do...



Engineering Services

- Power distribution system design
- Control panel fabrication design
- Power system analysis
- Emergency and standby power systems design
- Engineering report preparation and cost estimation
- Control system network design
- SCADA system master planning, design, and configuration
- Wireless network radio path studies and design
- Energy use assessment and management
- Lighting system design
- Arc flash, short circuit, load flow, and coordination studies
- Personal protective equipment requirements and hazard warning labeling

Construction Management Services

- Bid assistance
- Construction management
- On-site observations
- Shop drawing review
- Record drawing and operation & maintenance manual preparation
- Material procurement and equipment purchasing management
- Facility testing, startup, and commissioning
- Electrical and control system troubleshooting and repair
- Instrumentation services; process control loop drawings, calibration reports, and loop testing

Integration and Support Services

- Industrial control system cyber security implementation
- Programmable Logic Controller (PLC) programming
- Operator Interface Terminal (OIT) programming
- Human-Machine Interface (HMI) software configuration
- System field start-up and configuration
- Troubleshooting of electrical control systems
- On-call SCADA support services
- Operations & Maintenance staff training
- Customized preventative maintenance and annual support service plans
- Network and communication integration

For more information call us today!
(602) 266-4658
or visit our website:

www.deltaseinc.com

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