

Critical Electrical Power and Cooling Services

- **Woman Owned Small Business**
- **8(a) Certified**

Core Competencies

Titus Systems Corp, provides a span of services that support critical **electrical power** and **cooling** for data centers, communications equipment, office environments, and various types of building facilities. Titus' implementation of these services are driven specifically by its approach that involves having **subject matter experts** in lead project management positions to provide analysis of possible risks and outcomes that could impact project success.

DESIGN/ENGINEERING

- ◆ Electrical Engineering
- ◆ Mechanical Engineering
- ◆ Facility Assessments
- ◆ Site preparations
- ◆ Coordination Studies

IMPLEMENTATION

- ◆ Electrical System Installation
- ◆ Cooling Systems Installation
- ◆ Life Safety Systems
- ◆ Power Distribution Equip (Switch gear installation)
- ◆ Generator Installation
- ◆ Uninterruptible Power Supply

MAINTENANCE

- ◆ Preventative Maintenance
- ◆ Monitoring Systems
- ◆ Testing

About Us

Established in 2002, Titus LLC is a national award-winning company involved in design, implementation and maintenance of electrical, mechanical, and life safety (fire alarm) systems that support environments in need of **reliable clean electrical power** and **cooling** for various types of equipment systems. Headquartered right outside the Washington DC metropolitan area, Titus has served various clients across the globe, from an array of industry sectors encompassing defense, health, research, financial, transportation, and communications.

Differentiator

As a small design/build firm, Titus has a global capability to accomplishing challenging projects successfully because of its ability to:

- Provide a clear and unbiased services that are not tied down to particular manufacturers or "cookie cutter" solution templates.
- Provide direct interface with Subject Matter Experts allowing requirements to be thoroughly encountered during the planning stage.
- Provide small team of experienced engineers, project managers and installers working effectively, allowing the customer to experience time and cost savings, will maintaining a certain level of quality.

NACIS Classifications

238210 Electrical Contractors

236210 Industrial Bldg Construction

541513 Computer Facilities Mngt Services

541319 Other Computer Related Services

238220 Plumbing, Heating, & AC Contractors

238390 Other Building Finishing Contractors

541330 Engineering Services

541350 Building Inspection Services

561210 Facilities Support Services

238990 All Other Specialty Trade Contractors



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Experience Matrix

| <i>Table highlights the in-house capabilities of Titus vs the use of Teaming partners and subcontracting relationships</i> | In-house Capabilities | Teaming partner/ Subcontract relationship |
|----------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------------------|
| Project Management | x | |
| Quality Control Management | x | |
| Design and Engineering Services | x | x |
| Motor Control System Installations | x | |
| Electrical Systems Controls Installation | x | |
| DC Battery Systems Installation | x | |
| Mechanical Systems Installation | x | x |
| Preventive Maintenance | x | x |
| Automatic Transfer Equipment Installations | x | |
| High Voltage Systems | x | x |
| Fire Alarm System Installation | x | |
| Switch Gear Installation and Retrofits | x | |
| Generator Installation | x | |



Project History

- 150kva Parallel UPS replacement- Navy - Jacksonville, FL
- New 2000Amp switchgear installation - Maryland
- 10kVA UPS Replacement - Landover, MD
- Communication Rm Build-out - GSA - Washington DC
- Classroom Built-out - NAVY - California
- 500kW, N+1, UPS Install - SPAWAR - California
- 100kVA Parallel UPS Install SPAWAR –Chesapeake, VA
- Design/Build 45-ton Cooling for Equip Room Navy - Virginia
- UPS repair, (Capacitor replacement) - DHS - Reston, VA
- Battery Replacement - FAA - Reston, VA
- Custom 1000amp Bypass cabinet installation– Navy-Virginia
- Battery monitoring Install - Navy - Various Locations
- 13kV High Voltage Distribution Switch Install- Navy - Maryland
- Fire Alarm Maintenance,- Air Force - Maryland
- 750kw Turbine Generator Control, - Navy - Puerto Rico
- Switchgear breaker replacement - Washington, DC
- 3000 Amp incoming switchgear install - Clark Construction– Maryland