

# TITAN ⚡ POWER



We specialize in the design, construction and ongoing maintenance for data centers, computer rooms and mission critical environments.

**TITAN  POWER**





**FOUNDED in 1986** and headquartered in Chandler, Arizona, Titan Power provides critical power and air solutions for Data Centers, Computer Rooms and Mission Critical Facilities serving customers in the states of Arizona, California, Colorado, Nevada and New Mexico.

Titan Power offers objective and unbiased recommendations; unlike manufacturers of critical power and air equipment, Titan Power sells, installs and services all major brands. This very important differentiation not only allows us to be completely objective and unbiased in our equipment recommendations but also offers our customers a single source solution for their power and air requirements.

## **Culture of Responsiveness**

Titan Power prides itself on its Culture of Responsiveness and attention to the needs of its customers. The organizational format is designed to provide prompt and efficient response to customer's requests and emergencies. Titan Power has worked hard to eliminate the "red tape" that may hinder any ability to respond as quickly as possible to our customer's needs.

## **Our Commitment to You**

At Titan Power, we are committed to becoming your vendor of choice by providing superior service at affordable prices. As part of this commitment, we strive to consistently meet your needs for reduced operating costs and even surpass your expectations in a timely and professional manner.

"Your technicians are the "face" of Titan Power. They are extremely professional, competent and courteous - everything we want and need from Titan."

- Ventura Unified School District

# Data Center Design & Build



Data Centers, Computer Rooms and Mission Critical Environments are very specialized and selecting the right Contractor is one of the most important decisions you will make. With over 27 years of experience, Titan Power is at the forefront of data center industry knowledge with up to date technology. Titan Power's highly trained team of Architects, Engineers and Consultants has decades of knowledge in designing and building secure, efficient and cost effective data centers.



Maricopa Community Colleges, Arizona

Titan Power can manage the entire turn-key job whether you are building, retrofitting, or relocating your data center (large or small), installing critical grade HVAC, upgrading your UPS, or adding a generator system. Our experts will ensure your project meets national & local electrical, mechanical, and building codes, and that the job stays on schedule and within budget.

Titan Power is a Licensed General Contractor and has the experience and expertise to manage all aspects of planning, design, engineering, and construction of your Computer Room, Data Center, or Mission Critical Environment.

## PROFESSIONALLY LICENSED

### ARIZONA

- B-01 "General Commercial Contractor" License #228490
- K-05 "Computer Equipment Room" License #216136

### CALIFORNIA

- C-10 "Electrical" License #884661

### NEVADA

- B-2 "Residential and Small Commercial" License #0077127

## Titan Power's Mission Critical Construction Services Include:

- Risk Assessment Consulting
- Pre-Construction Site Surveys
- Uninterruptible Power Supplies (UPS)
- Power Distribution Units (PDU)
- Power Conditioning
- Generators & Automatic Transfer Switches
- Computer Room Air Conditioning (CRAC / HVAC)
- Transformers
- Inverters
- Cables
- Raised Access Flooring
- Fire Suppression Systems
- Site Monitoring - web based



Military Non-disclosure

"Thank you for all the recent work Titan Power has provided to us. Your staff was courteous and professional as always."  
- Encore Hotel & Casino



# Equipment Sales & Installation

Titan Power is a distributor of a wide range of equipment and products to satisfy all of your critical power and air needs from manufacturers that you know and trust. Our ability to draw from multiple manufacturers is a distinct advantage. We are positioned to responsibly recommend the right product (fit, form, & function) given your unique budget and application.

Unlike manufacturers of power protection equipment, Titan Power sells, installs, and services all major brands of equipment. This very important differentiation not only allows us to be completely objective and unbiased in our equipment recommendations but also offers our customers a single source solution to their power maintenance requirements.

Sales, Installation, Start-up, Service, and Acceptance Testing:

- Uninterruptible Power Supplies (UPS) - single & three phase
- Batteries and Battery Systems
- Flywheels
- Central Lighting Inverters
- Power Distribution Units (PDU)
- Generators - standby & prime
- Automatic Transfer Switches
- Computer Room Air Conditioning (CRAC / HVAC)
- Portable Cooling
- High Density In-row Cooling
- Aisle Containment
- DC Plants / Rectifiers
- Site Monitoring + Remote Access
- Fire Suppression Systems
- Data Center Infrastructure Management (DCIM)
- KVM Solutions
- Power Cables & Cable Management



## Authorized Resellers for:



# Maintenance & Repair Services



Titan Power provides single and multi-year maintenance and repair services across the manufacturer spectrum on the following equipment:

- Uninterruptible Power Supply (UPS)
- Power Distribution Units (PDU)
- Power Conditioners
- Central Lighting Inverters
- Generators
- Computer Room Air Conditioning (CRAC)
- Battery Systems
- Fire Suppression

## Emergency Dispatch

Titan Power provides emergency on-call dispatch service for situations that require immediate action.

Call 800.509.6170 for around the clock 24/7/365 response.

## Battery Replacements



Titan Power provides a solid understanding of intricate interactions between batteries and the equipment being supported. Our trained and experienced Service Technicians have the expertise to handle logistical and management requirements of complex battery replacement projects.

## Specialized Testing Services

Titan Power offers a wide range of specialized testing options, each designed for a specific purpose and performed under controlled conditions.

- Load Bank Testing
- UPS Acceptance Testing
- Facility Rollover Testing
- Infrared Thermography

## Did you know...

Battery failure is the number one cause of UPS load loss and system downtime?

The single most critical element of UPS performance is battery quality?



All it takes is one bad battery in a string to bring your systems down during a power outage or other interruption?

Battery performance varies greatly from one manufacturer to another. Making the wrong decision on batteries can have a serious impact on UPS uptime reliability, causing potentially devastating consequences from power interruptions.

**Expertise** - Titan Power is recognized as an expert in maintenance for UPS and Telecommunication Battery Systems and have replacement solutions for VRLA, Wet-Cell, Telecom or Medical Batteries. In conjunction with our UPS maintenance service, Titan Power's battery inspection program ensures the reliability, safety, and integrity of the UPS system.

"Thanks for your outstanding service over the last ten years. In all these years, Titan Power has never let me down. No matter what my needs are you always find a way to meet them, promptly and efficiently."

- Banner Health

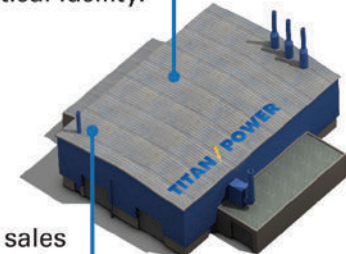


# Titan Power Capabilities

Titan Power provides design, engineering and construction services for your data center or mission critical facility.

Titan Power's sales engineers can assist you in all of your sales and service needs.

Titan Power provides generator and ATS sales, service and load bank testing.



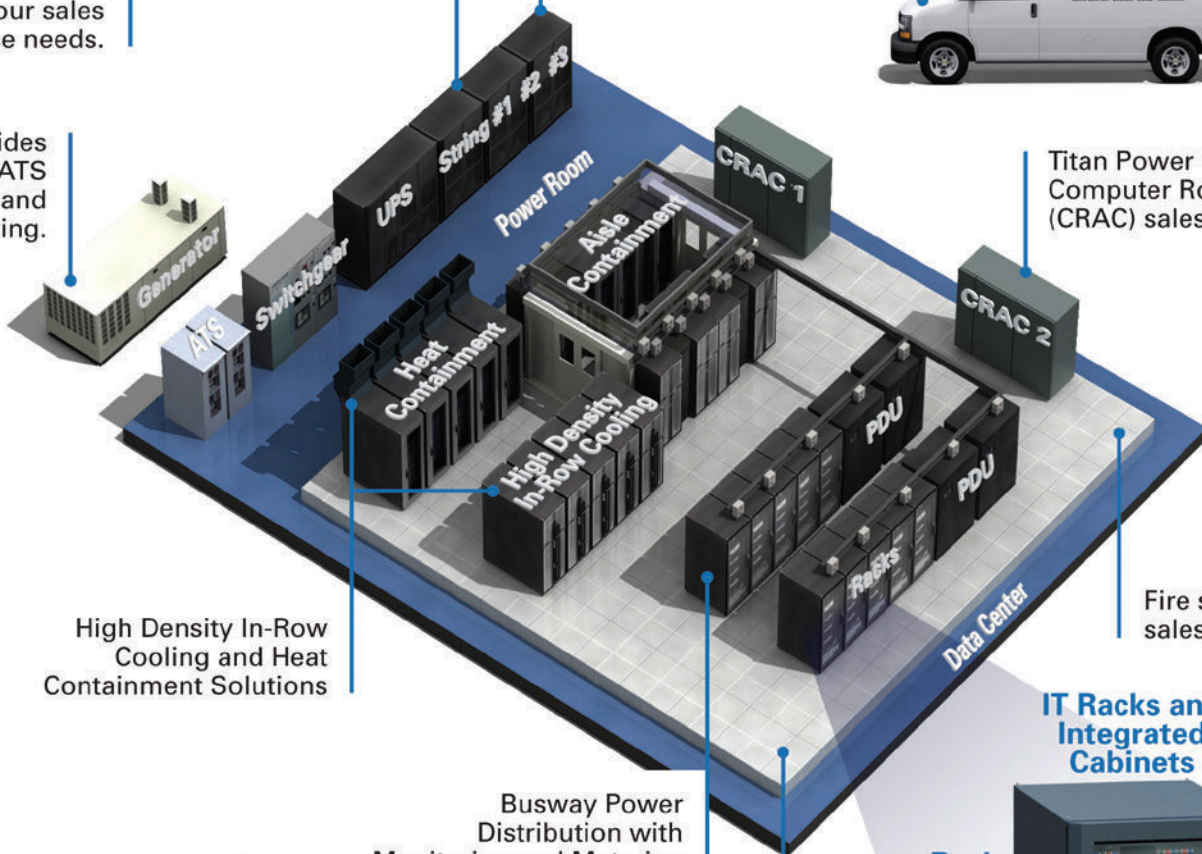
Authorized battery sales, replacement and installation.

Titan Power provides UPS and battery sales and service—single- and three-phase.

Local Titan Power facilities and technicians help support service agreements and repairs. 24/7/365



Titan Power provides Computer Room A/C (CRAC) sales and service.



High Density In-Row Cooling and Heat Containment Solutions

Fire suppression sales and service

Busway Power Distribution with Monitoring and Metering

Raised and Access Flooring and accessories for air containment

IT Racks and Integrated Cabinets

Rack Power Module

Smart ePDU Power Strip



Titan Power Sales Engineers can assist in implementing Data Center Infrastructure Management (DCIM).

UPS EBM

Modular and scalable rackmount UPS

# TITAN POWER

## CORPORATE HEADQUARTERS

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## BRANCH OFFICE

Denver, Colorado

## SATELLITE LOCATIONS

Laguna Niguel, California | Las Vegas, Nevada

toll free: (800) 509-6170

## SERVICE AREAS

Arizona | California | Colorado | Nevada | New Mexico



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