PPTCS

# PRIME POWER

TECHNOLOGY AND COMPUTER SERVICES

Power. Data. Critical Infrastructure.

**Integrated engineering solutions for dependable commercial, industrial, and mission-critical environments across Bahrain.**

- Electrical
- UPS
- ELV
- IT
- Data Centre
- HVAC
- Fire & Safety

www.pptcsbh.com

Kingdom of Bahrain



# Engineering Reliability Into Every Connection

Prime Power Technology and Computer Services is a Bahrain-based provider of integrated electrical technology, and critical infrastructure solutions. We support commercial, industrial, and critical environments with complete project delivery—from engineering and supply through installation, testing, commissioning, maintenance, and technical support.

Our solutions are built around operational continuity, quality workmanship, safety, and responsive service. Whether the requirement is dependable backup power, structured network infrastructure, secure EV systems, precision cooling, or complete data-centre execution, our technical team delivers practical solutions tailored to each client's needs.




## Our Core Strengths

- Experienced technical team
- Quick response and reliable support
- High-quality workmanship
- Customer-oriented execution
- End-to-end project capability
- Long-term maintenance support

Prime Power Technology and Computer Services Reliable solutions. Expert support.

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# Built for Critical Environments



## Our Vision

To be a trusted provider of critical power, data centre, electrical, ELV, and infrastructure solutions—building long-term partnerships through technical excellence and dependable service.

## Our Mission

To deliver reliable, high-quality engineering and infrastructure solutions that meet client requirements while maintaining high standards of safety, performance, and customer satisfaction.

## From Requirement to Reliable Operation

01

01 – Consultation & Planning: We understand project requirements, site conditions, and operational priorities before defining the right technical approach.

02

02 – Design & Execution: Our team supports system design, engineering, supply, installation, and implementation with professional coordination.

03

03 – Testing & Commissioning: Systems are tested, integrated, and committed to support dependable performance at handover.

04

04 – Maintenance & Support: Proactive maintenance and responsive technical assistance help sustain system reliability over time.

## Why Prime Power

Technical expertise, Reliable execution. Responsive support. We deliver infrastructure solutions designed around continuity, efficiency, safety, and long-term value.

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# Complete Solutions for Power, Technology & Infrastructure



## 01 Critical Power & UPS Solutions

- UPS systems; VRLA, Ni-Cd, and lithium-ion battery systems; system installation, testing, commissioning, monitoring, and
- UPS installation, testing, commissioning, monitoring, and AMC;
- Battery health assessment and maintenance;
- Battery health assessment and maintenance;
- AC/DC load bank testing;
- Rectifiers, battery chargers, DC distribution panels, and monitoring solutions.

## 02 Electrical Installation & Maintenance

- New electrical installations;
- Electrical panels, upgrades, cable laying, glandings, and terminations;
- Preventive and corrective maintenance, power distribution for commercial, industrial, and datacentre environments.





## 03 Data Centre & IT Infrastructure

- Datacentre infrastructure setup and fit-out;
- Server network rack installation and rack accessories;
- PDU, power distribution, DCim software, and monitoring;
- Hot, cold aile containment;
- Raised access flooring;
- Datacentre execution, integration, testing, and commissioning.

## 04 ELV, Connectivity & Security

- Structured copper and fibre-optic cabling;
- GPON and fibre-optic installation;
- CCTV surveillance;
- Access control;
- PA systems;
- SMATV/IVTV and intercom systems.



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# Infrastructure That Performs When It Matters



## Fire & Safety Systems

Reliable fire protection infrastructure for safer facilities: Fire alarm system installation; Fire suppression systems; Testing and commissioning; Annual maintenance contracts.



## CCU & HVAC Cooling Solutions

Professional cooling solutions for controlled and critical environments: HVAC Installation; Air-conditioning ductwork; Close Control Unit (CCU) Installation and maintenance; CRAC and precision cooling support; Preventive maintenance and technical support.



## Central Battery Systems

Centralised backup power solutions for emergency lighting and critical applications: System installation and integration; Testing and commissioning: Preventive maintenance, technical support.

## AMC & Technical Support

Our Annual Maintenance Contract services are designed to reduce downtime, maintain performance, and identify potential issues before they become critical.



- UPS AMC
- Battery maintenance and replacement support
- CCU/HVAC AMC
- CCTV and ELV maintenance
- Scheduled preventive maintenance
- Corrective maintenance
- Emergency support
- On-site troubleshooting, inspection, and repairs.

Focused on continuous performance, dependable uptime, and long-term operational confidence.

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# Products & Technology

Prime Power supports a wide range of technologies for critical electrical, IT, datacentre, ELV, cooling, and safety infrastructure.

- UPS systems
- VRLA, NI-Cd, and lithium-ion batteries
- Network racks, rack accessories, and PDUs
- Structured cabling, fibre-optic, MPC/MPF, Open, and MTRJ systems
- Fire alarm and fire suppression systems
- Central battery systems
- DCM software and battery monitoring solutions
- Rectifiers, battery chargers, and DC distribution panels
- CCU / CRAC precision cooling systems
- Electrical panels for data centres
- Raised access flooring
- 60 Hz and 400 Hz frequency converters
- 28 VDC aircraft power systems



## Let's Build Something Great Together

CONTACT


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Powering reliable operations through quality engineering, professional execution, and responsive technical support.