



High Power Signature

Data Center Services



Your Data Never Stops. Neither Do We.

We build, maintain, and protect mission-critical data center infrastructure that keeps your business running 24/7.

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About the Group

A Legacy of Excellence

Dubai Limited Investment LLC is a diversified UAE-based business group with a growing portfolio of companies delivering specialized services across multiple sectors. Built on a commitment to quality, reliability, and long-term value, the group continues to expand its capabilities and strengthen its presence across the UAE.

As part of the group, High Power Signature LLC provides integrated solutions across Construction, Facility Management, Interior Design, Data Center Services, Manpower Supply, and Landscaping. The company combines technical expertise, experienced professionals, modern practices, and a strong focus on service quality to meet the evolving needs of clients across commercial, residential, industrial, and public-sector environments.

Backed by the strategic support and resources of Dubai Limited Investment LLC, High Power Signature is committed to quality, efficiency, innovation, and reliability, building lasting relationships and delivering value across the UAE.



End-to-End Data Center Solution.

With strong local expertise and a dedicated team, HPS ensures seamless end-to-end implementation as your trusted partner



Design Capabilities

ATD-Certified Data Center Design
Civil & MEP Engineering
Fit-Out & White Space Planning



Testing & Commissioning

SAT & IST Protocols
Power, Cooling & Failover Testing



Construction Capabilities

DM & DCD Approved Projects
Civil, MEP & ICT Implementation
Mission-Critical Builds



Maintenance

UPS, CRAC, BMS & ICT
Security & Fire Safety System

Design Capabilities

HPS delivers comprehensive infrastructure solutions for data centers, command centers, and telecom base stations. With expertise in both greenfield and brownfield projects, HPS supports customers from initial design and deployment through ongoing operations and maintenance.

White Space

Rack Layout Design | Containment Systems | Structured Cabling
Environment Monitoring | IT Deployment Support | Capacity Optimization



Grey Space

UPS Systems | Generator Systems | Switchgear | Chiller Plants
CRAH / CRAC Systems | Fire Protection Systems



KNX-Certified System

ETS-based lighting control configuration
Intelligent, integrated automation systems

Certified Design

ATD, KNX & SIRA-certified engineering team
Resilient, energy-efficient data centre design

Fit-out & White Space

Optimised data hall layouts
High-density, scalable infrastructure

Civil & MEP Engineering

Coordinated structural and MEP design
BIM-enabled 3D modelling and delivery



Construction Capabilities

HPS Construction Division is DM-approved for unlimited-floor projects and specializes in critical infrastructure delivery. Our experienced team has a proven track record, reflected in strong repeat business from leading clients, demonstrating consistent quality and execution excellence.

MEP

- ✓ Electrical & Mechanical installation
- ✓ ICT infrastructure
- ✓ CCTV
- ✓ Access Control
- ✓ Environment monitoring
- ✓ Fire life safety systems

Civil

- ✓ Civil & Architectural Works
- ✓ Structural works
- ✓ Fit-out
- ✓ Data hall construction & specialized



ICT & Fit-Out Works

Structured cabling
(Fiber & Copper)

Civil & MEP Solutions

DM, DCD & SIRA

Compliance and Safety

UAE Codes &
International Standards

Mission-Critical Facilities

Data Center, Control
Rooms & Base Stations



Testing & Commissioning Services

HPS has strong experience in instrumentation, specialty systems, and field services, enabling delivery of testing and assurance solutions including Site Acceptance Testing (SAT), Integrated Systems Testing (IST), failover testing, reliability assurance, thermography, and power analysis. These services ensure systems meet design specifications and perform reliably with operational readiness.

- ✓ Site Acceptance Test

✓ Thermography

✓ Failover Testing
- ✓ Integrated System Test

✓ Power Analyzer

✓ Reliability Assurance

360° Services

Comprehensive
End-to-End
Testing



Utility Power Failure Simulation



UPS Transfer



Battery Autonomy



Generator Startup



Load Transfer



Cooling Redundancy Testing



Fire Suppression System Activation



Security & Access Failure Tests



Maintenance Services

HPS partners with leading OEMs to maintain critical infrastructure with up-to-date technical expertise—supporting reliable performance, continued availability, and long-term asset life.

UPS & Cooling System

UPS, CRAC & CRAH Units
BMS & DCIM Monitoring

Preventive Maintenance

Planned Maintenance
Corrective Services

Deep Cleaning Services

Anti-static,
contamination-controlled cleaning

Fire Safety & Security Systems

Fire Alarms, Suppression,
CCTV & Access Control



Preventive & Corrective Maintenance



Specialized Maintenance Coverage for UPS Systems, CRAH/CRAC Units, ICT Infrastructure



Fire Life Safety Systems maintenance



BMS / DCIM monitoring and system health checks



Data Center Deep Cleaning with anti-static, contamination-controlled cleaning



CCTV & Access Control security system upkeep



Dedicated maintenance teams for data centers and critical infrastructure

Your Strategic Infrastructure Partner

Our Coverage



Connectivity

Continuous oversight of telecom, network and connectivity systems.



Power & Cooling

Maintaining the essential systems that keep equipment running safely.



Racks & Networks

Supporting server racks, network equipment and technical spaces.



Monitoring

Identifying issues early through continuous operational monitoring.



Why HPS Data Centres?

- ✓ End-to-End Delivery Capability
- ✓ Mission-Critical Infrastructure Expertise
- ✓ High Availability Service Models
- ✓ Regional GCC Experience
- ✓ Dedicated Engineering Team
- ✓ Safety & Compliance Driven

One Facility. One Accountable Partner.

Every Layer. One Point of Control.

Our Strategic Partners

Our expertise in data center infrastructure and critical facility services is trusted by leading organizations across the UAE. From complex infrastructure environments to mission-critical facilities, we deliver dependable solutions built around performance, continuity, safety, and operational excellence.





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**Dubai Limited
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