

# Secure Services



# Introduction to smartDCS

smartDCS designs, builds and maintains services for critical infrastructure environments, from early stage consultation through to lifecycle support.

We transform modern businesses with our comprehensive services that connect, secure and power your organisation. Working in accordance with RIBA design and delivery principles, our industry professionals deliver excellence across all business sectors such as MOD, Healthcare and Renewable Energy, with particular expertise in Central Government and secure environments.

Our commitment to structured, standards-based delivery ensures you have the robust infrastructure you need to succeed.



## Who We Work With

Trusted in demanding sectors, our teams support public and private organisations whose sites, systems, and services cannot afford compromise.



### Central Government

Secure estates, controlled environments and sensitive infrastructure.



### Defence & MOD

High grade connectivity, electrical and technical services.



### Healthcare

Reliable infrastructure that supports continuity of care and operational resilience.



### Data Centres

Cabling, racks, power, audits, DCIM support and lifecycle services.



### Commercial Estates

Office and building infrastructure designed around people, technology and change.



### Renewable Energy

Communications infrastructure for BESS, solar and wind projects.

# Data Centre Services

Our experienced engineers create reliable, scalable environments that meet operational requirements while minimising disruption to live facilities.



## Structured Cabling

High performance copper and fibre cabling systems providing the essential connectivity behind data centre operations.



## Rack Deployment

From individual cabinets to large - scale deployment programmes, smartDCS manages the complete rack installation process.



## Cable Containment

Correct cable management helps protect critical infrastructure, improve accessibility and support future expansion.



## Sensitive Equipment Relocation

Cleared to work where it matters: SC and DV-vetted specialists across every discipline.



smartDCS delivers complete data centre infrastructure solutions, supporting projects from initial consultation and design through to installation, commissioning and handover.

Our experienced engineers create reliable, scalable environments that meet operational requirements while minimising disruption to live facilities.

# Data Centre Services



## Data Centre Electrical Services

Our qualified electrical engineers understand the specialist requirements of critical data centre facilities.

Services can include:

- Electrical Infrastructure Installation
- Infrastructure upgrades & modifications
- Power distribution & cabinet supplies
- Testing, inspection & certification
- Equipment & circuit connections
- Electrical support during rack deployments

## Infrastructure Audits

Accurate infrastructure records are essential for effective capacity planning, asset management and operational decision-making. Our audit services help organisations understand exactly what equipment is installed, where it is located and how it is connected.

- Physical asset verification
- Data cleansing & validation
- Cabinet & rack audits
- DCIM database preparation
- Cable & connectivity tracing
- Infrastructure documentation
- Equipment & service records
- Project completion audit trails

As an NICEIC Approved Contractor, smartDCS carries out electrical work in accordance with the requirements of BS7671, helping clients maintain safe and dependable infrastructure.

# Building Fit Out Services

smartDCS delivers high-quality building fit-out solutions for commercial, technical and operational environments. From initial design through to installation and handover, we create functional, efficient spaces that support the way you work.



## Design & Planning

Collaborative design and detailed planning to bring your vision to life.



## Electrical & Power

Safe, compliant electrical systems that support your infrastructure and operations.



## Build & Install

Expert installation by experienced engineers and project teams.



## Data & Connectivity

Structured cabling and connectivity solutions for seamless performance.



## Partitions & Interiors

Flexible layouts and high quality finishes to maximise space and productivity.



## Testing & Handover

Rigorous testing, quality assurance and smooth handover for complete peace of mind.



# Building Fit Out Services

Our fit out services cover every aspect of your project, ensuring quality, compliance and minimal disruption every step of the way.



## Partitioning & Ceiling

Demountable partitions, stud walls, glazing and suspended ceiling for adaptable and functional spaces.

## Flooring Solutions

Raised access floors, vinyl, carpet tiles and specialist finishes to suit your environment and operations.

## Lighting

Efficient LED lighting design and installation to enhance productivity and reduce energy consumption.

## HVAC & Ventilation

Climate control solutions that maintain comfort, efficiency and compliance.

## Fire Safety

Fire detection, alarms and emergency systems installed to the highest standards.

## Decoration & Finishes

Professional decoration and finishing touches that reflect your environment.

## Power & Energy Management Solutions

Giving continuous measurement and reporting allowing users to understand and continuously improve the efficiency of estate power, energy, and environmental related parameters.

Unite 

Get quick access to our products via the Unite catalogue either by logging in and searching for XSpaceUK or via the QR code below.



[www.smartdcs.co.uk](http://www.smartdcs.co.uk)

[info@smartdcs.co.uk](mailto:info@smartdcs.co.uk)

+44 (0) 1242 323 646



**nationalgrid**  
Approved Engineers

