

# ITM Communications Corporate Overview



By adopting a flexible approach to client requirements, ITM Communications applies best of breed technology, in-house expertise and innovation to deliver compliant solutions and services that offer value for money and achieve industry best practice.



## Corporate Overview

ITM Communications is a leading independent and specialist provider of cost effective and energy efficient ICT infrastructure services and solutions to the corporate, financial, government, defence, healthcare, construction, systems integrator and outsourcer markets in the UK, Europe and Middle East.

Established in 1978, we are a well respected provider of service focused ICT infrastructure solutions operating out of three offices in London, the Midlands and East Anglia.

At the forefront of innovation, we combine our skills and resources to offer a range of value-added and high performance ICT solutions and services. We offer complete design, integration, installation, project management and support services structured into five key areas of capability.

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### Structured Cabling & Connectivity

The pursuit for greater bandwidth and converged applications is driving the adoption of new cabling technologies. Accredited by all leading Structured Cabling System (SCS) vendors, we offer expertise, solutions and services across the whole spectrum of structured cabling and connectivity requirements.

#### Capabilities include

- Network design, project management and consulting
- Structured copper and fibre solutions including Cat6A, Cat7 and OM4
- Parallel optics providing bandwidth of 100Gb and 40Gb per second
- Intelligent Infrastructure Management (IIM)
- Wireless solutions
- Blown fibre systems
- External networks and civils
- In-house multi-vendor pre-terminated cabling expertise
- Bespoke manufacture service
- UK wide small works and repair
- UK wide and International installations, moves, adds and changes (IMACs)



Pre-terminated cabling systems can be installed far quicker than traditional site-based methods and to a higher quality of termination.



## Network Infrastructure & Security

Internet Protocol (IP) is the most widely used standard on the planet. We offer expertise in designing, deploying, integrating and managing both simple and complex infrastructures, ranging from simple voice and data networks to converged infrastructures that include security and intelligent building applications.

### Capabilities include

- Intelligent Infrastructure Management (IIM)
- Switches, routers, hubs and wireless
- Configuration and asset management
- IP security – CCTV and access control
- Intelligent building applications, convergence and integration
- Unified communications
- Network management
- Audits, asset management and CMDB services
- Build services, racking of equipment, electrical and network connectivity



We deliver best of breed, compliant and integrated technology solutions to the commercial property and data centre markets by applying expertise and industry best practice.

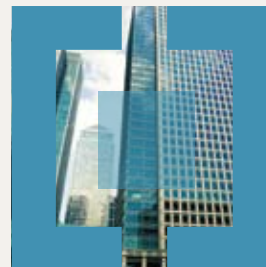
## Networked Energy Management

The drive to save money by effective energy management to meet new legislation such as the EU Code of Conduct for Data Centres and the Carbon Reduction Commitment (CRC) is creating new requirements to effectively report, manage and drive down energy consumption. We have an extensive range of energy management capabilities for data centres and campuses.

### Capabilities include

IP networked data centre energy management including:

- The Green Grid's PUE and DCiE measurements
- Energy analysis engine
- IP networked automatic metering and monitoring solutions
- Carbon Dashboard displays for energy consumption awareness
- Asset energy planning tool for networks and ICT equipment
- Legislative advice



High on the corporate agenda is the need to reduce energy consumption and meet legislation through low carbon emitting and energy efficient IT.

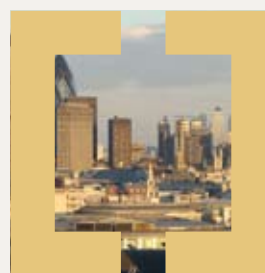


## Data Centre Infrastructure

The data centre market is demanding a new approach that focuses on reducing energy consumption as well as the prerequisite of maintaining 24x7 service availability. We have extensive capabilities across most aspects of data centre physical infrastructure covering racking, power, security and high density structured and pre-terminated cabling systems.

### Capabilities include

- High density, rapid deployment structured copper and fibre cabling
- In-house pre-terminated cabling expertise
- KVM solutions
- Network infrastructure monitoring
- Racking systems including air and water cooled systems
- Power, UPS and cooling
- Branch circuit and environmental monitoring
- IP based data centre energy management, including The Green Grid's PUE and DCiE measurements
- Fire detection and suppression
- Security, CCTV and access
- Design, project management and consulting
- Cabling and patching managed services
- Moves, adds and changes of infrastructure
- Data centre management tools
- Portal based services using [www.CABLEdesk.co.uk](http://www.CABLEdesk.co.uk)



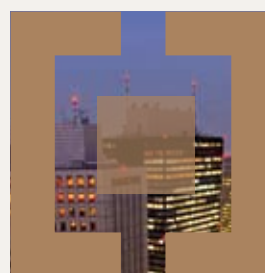
Our team works at the forefront of innovation and delivers environmentally friendly solutions and services for next generation buildings and data centres.

## Managed & Support Services

Including UK wide IMACs, technology and infrastructure roll outs, our managed services solutions ensure the continuity and longevity of installed communications and management systems.

### Capabilities include

- 24x7 service management desk providing reporting, escalation, administration
- Web based catalogues and service management portals
- Change management and capacity planning services
- UK wide installation service for fibre, copper, small electrical and racking infrastructure
- Documentation services
- Audits, asset management and CMDB services
- IP based energy monitoring and measurement
- Build services, racking of equipment, electrical and network connectivity
- Tape changes, hardware installations and upgrades
- Spares asset management
- Equipment staging, physical migration, lift and shift
- Server migration services



At the forefront of managed services, we understand the dynamics of successful service delivery and the importance of strong relationships.



## Why ITM Communications?

Regardless of the size of the requirement, our guiding philosophy and shared ethos throughout our company is to offer clients several key benefits. We believe these set us apart from our competitors and we encourage prospective clients to speak with our existing ones before placing their trust in us.

### Scale & value for money

- We are recognised as the industry leader in pre-terminated cabling
- We have the ability to deliver projects from £200 up to £2M+ on a UK wide and international basis
- We have a proven project methodology, based on PRINCE2; focusing on waste reduction and rapid deployment
- We employ a flat management structure, allowing board visibility and support of individual projects with rapid and flexible decision making
- We directly employ our own engineering staff who are supported by a network of approved partners

### Innovation & expertise

- We provide value added client portals that provide automation and service management – eCatalogues and CABLEdesk
- We boast technical expertise that helps with in-house application development and integration
- We conform to all relevant BS, ES and ISO standards and support ITIL best practise for service delivery
- We support The Green Grid's energy efficiency measurements, the Carbon Reduction Commitment (CRC) and the EU Code of Conduct for Data Centres






### Positive culture & ethics

- We motivate employees and share in the success of the company
- We have a history of impressive staff and client retention
- We operate a culture where customers, business partners, suppliers and employees want to work with us
- We securely vet all our engineering personnel, throughout our business

To ensure we consistently deliver on these points we invest significantly in the ongoing development of our employees. All our operational employees are BiCSi trained, whilst our Project Managers are professionally accredited and our service delivery teams work to ITIL best practices.

As a member of The Green Grid, an association of ICT professionals seeking to dramatically raise the energy efficiency of data centres, we actively endorse the European Code of Conduct for Data Centres. We do this by working with our clients to help them monitor, manage and reduce the amounts of energy that they consume, using a range of focused solutions and services including both Power Usage Effectiveness (PUE) and Data Centre Infrastructure Efficiency (DCiE).

# ITM Communications

-  Structured Cabling & Connectivity
-  Network Infrastructure & Security
-  Networked Energy Management
-  Data Centre Infrastructure
-  Managed & Support Services

## ITM Communications Limited

41 Alston Drive, Bradwell Abbey, Milton Keynes,  
Bucks MK13 9HA

TEL +44 (0)1908 318844

FAX +44 (0)1908 318833

EMAIL [mkadmin@itm.uk.com](mailto:mkadmin@itm.uk.com)

WEB [www.itm.uk.com](http://www.itm.uk.com)

5 Heron Quays, Canary Wharf, Docklands,  
London E14 4JB

TEL +44 (0)20 7001 3522

FAX +44 (0)20 7001 3574