



# BT Data Centre Services

Carrier-neutral co-location and hosting services at BT Citywest Data Centre

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## At a glance:

- 110,000Sq.ft Purpose-built Tier III data centre fully owned and operated by BT
- Flexible colocation offerings for low and high density racks
- 24/7 Security and service desk with technical resources onsite
- ISO20000 Accredited and we are uniquely the only globally connected commercial Data Centre in Ireland with this certification since 2006
- Carrier neutral environment with flexibility to connect to over 37 carriers
- Bundled bandwidth, hosting & IT solutions from one provider
- Very competitive commercials with flexible pricing
- Ireland's only data centre with a self-owned international data network, and part of BT's global footprint that spans 48 Data Centre facilities worldwide
- Proven track record in providing data centre services with local expertise – backed up by BT's global experience, R&D and expertise

BT Ireland offers expert data centre services, delivered from our state-of-the-art centres in Dublin and Belfast.

No matter what type of Communications Service Provider you are, our skilled people take the time to find out what you really need and then create a solution that's right for you. We help you get connected and stay connected and we make it easy for you to do business anywhere in the world through the unparalleled reach of our global data centre network. We pride ourselves on giving you the expert support you need to develop and grow your business.



## BT's data centre services

### Co-location

To guarantee your business continuity and performance you need to be able to securely store, manage and get access to your data and networking equipment. But setting up and running your own data centre can cost a fortune, using up resources probably needed elsewhere.

This is where co-location becomes critical for communications providers. Our co-location services give you a highly efficient and secure data centre environment for your network POPs, servers and other infrastructure. It runs 24/7 and has power and cooling that will never let you down. We can give your critical systems the highest availability, for always-on business.

Co-location services provide you with a configurable mix of floor space for low and high density racks/cabinets and power, cooling, security, access, carrier connectivity and 'hands and eyes' services in the data centre. We can provide a tailored solution to meet your specific requirements.

### Managed services and Cloud

BT can also offer a full suite of managed services and cloud platforms for communications providers. With a range of different options to suite any business model – from full BT-owned data centre services managed under an SLA, to models designed and operated by BT but owned by you, and next generation cloud services managed by you through a web portal. For further information on managed services and our cloud platform please contact your account manager.

### About our data centre – BT Citywest

- **Carrier neutral connectivity options** – BT Citywest is a carrier neutral facility, meaning our customers can use the BT network for their end-to-end connectivity into and out of the data centre, or any other carriers of their choice. With multiple Meet Me rooms with over 37 carriers present this offers a wealth of connectivity options for our customers.
- **Huge scale** – BT Citywest is a purpose-built 110,000 sq.ft. facility and can cater for requirements from a single cabinet, to a dedicated caged area or even a completely private suite. Single cabinets are provided with a 47U rack, dual power feeds on a monitored PDU, and dual Ethernet feeds for Internet connectivity.
- **Highly secure** – as an ISO 27001 accredited data centre security is of critical importance. With 24/7 uniformed security personnel onsite, 3-stage key card access system, motorised CCTV monitoring and recording, biometric security options, secure inventory control and loading bay. Access is controlled via air-lock door, and photo ID is required for all visitors.
- **High quality and efficient power and cooling** – with a 99.99% SLA on power and cooling, our N+1 design for UPS and generator systems will keep your critical IT and networking equipment up and running at all times. With 12MVA of total power across BT Citywest, we can provide power allocations from 2kW to 4kW as standard per cabinet or even greater where required. We provide diverse dual power feeds, and can provide intelligent PDUs to show power usage in each cabinet.

## Why choose BT for your data centre requirements?

- **Industry accredited** – uniquely, BT Citywest is the only commercially global trading data centre with ISO 20000 certification for IT Service Management. This means BT's 24/7 service desk is positioned to provide a high quality managed service based on ITIL methodology and ISO quality standards.
- **Customer-focused service desk** – we provide an onsite 24/7 service desk for fault resolution and incident reporting, along with additional services to Co-location customers for remote 'hands and eyes' and tape rotation. For our customers' convenience, we include a minimum of two hours of remote hands tasks per cabinet per month within our standard pricing.

### Local expertise, global reach

We have a skilled team of local experts based at BT Citywest to help you design, build and manage your data centre infrastructure and we have an excellent customer experience track record – from design, to sales and in-life service. BT's global scale allows us to support your growth ambitions – with an international footprint of 48 data centres worldwide we can help you take your business to where you want to go.

### Interconnectivity to other carriers

There are over 37 carriers in the Meet Me rooms at BT Citywest making our data centre a hub for interconnectivity to connect your network to customers across Ireland and the globe. BT also has a far-reaching network – with POPs in many of the other major data centres in Ireland, positioning us to offer the inter-data centre connectivity that you require.

### Not just a data centre

BT offers an extensive portfolio of Wholesale telecoms services, meaning that we can offer 'one-supplier' models to our customers to help save you money and to simplify procurement and complexity. BT offers data connectivity, voice services, and wholesale managed services in addition to our data centre services above.

### ICT vendor partnerships

We have major partnerships with many ICT vendors and can bring the benefits of these relationships to our customers – with expert service support and extremely competitive commercial terms available. Our major ICT partners include Cisco, HP, Dell, EMC, Palo Alto and Juniper Networks.

### Investment and growth

BT continue to advance our Efficiency Investment Programme, a phased multi-year data centre strategy to continuously reduce our Power Usage Effectiveness to remain relevant and competitive in the local market.

## Arrange a visit to BT Citywest

We are extremely proud of our world-class data centre facility, and if you are a communications provider who wants to build, expand or improve your business we would be delighted to set up a consultation and tour of BT Citywest.

Please contact your account manager for further information, and visit us online at [www.btirelandwholesale.com](http://www.btirelandwholesale.com)

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Find out more at: [www.btirelandwholesale.com](http://www.btirelandwholesale.com)

### Offices worldwide

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