Data Centre & Colocation in Birmingham

Flexible. Secure. Certified.

intercity
TECHNOLOGY

Intercity – transforming your business

Work Together. Work Anywhere. Work Securely.

At Intercity Technology, we're driven by our people-first approach to define and launch technology solutions. With over 30 years' experience, our mission is to deliver services that transform your business by breaking down traditional barriers and enabling your people to work together, work anywhere and work securely.

All our solutions are developed with business growth in mind. By focusing on people-first technology we ensure that, whatever your requirements, we have the right approach to help your business transform.

How we work with you:

Discover
We start with an honest consultation to help you explore all your IT options. We'll assess your IT challenges and identify what you'll need to address them.

Define
Next, we plot a specific journey for your technology needs. We'll make sure the project is bespoke for your business.

Launch
Let's get stuck in. We'll create, craft and construct the perfect IT solution for you, ensuring that you're involved at every step of the process.

Empower
We don't let you get left behind. We'll provide your people with all the tools and hands-on knowledge to enhance your technology, maximising your investment.

Protect
We are on this journey together, so you can be safe in the knowledge we're still optimising and securing your solution after deployment.

Our advanced data centre infrastructure

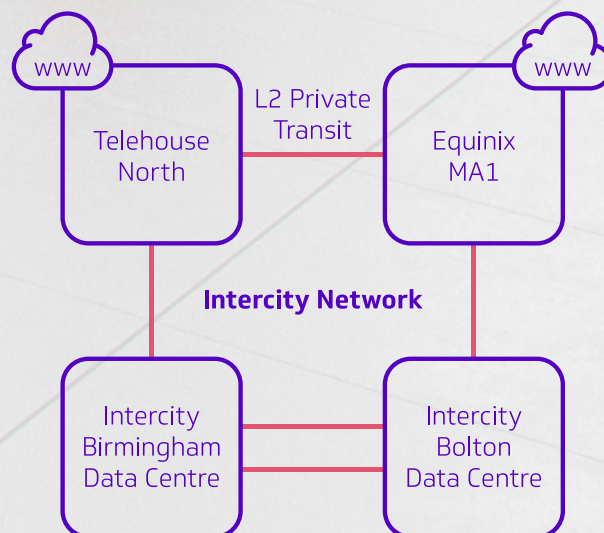## Maximum flexibility. Enhanced security.

Our new Birmingham data centre sits alongside our high-specification sites in Bolton, Elstree, and third-party data centres in London, providing the infrastructure needed to support our growing pool of customers, whilst also facilitating future growth.

Our core network is geographically diverse with no single point of failure.

Each data centre is connected to a major carrier-neutral colocation facility, affording access to LINX, IP transit, carriers, HSCN, BT IP Exchange (for SIP Trunking) and public cloud providers including Amazon Web Services, Microsoft Azure and Google Cloud.
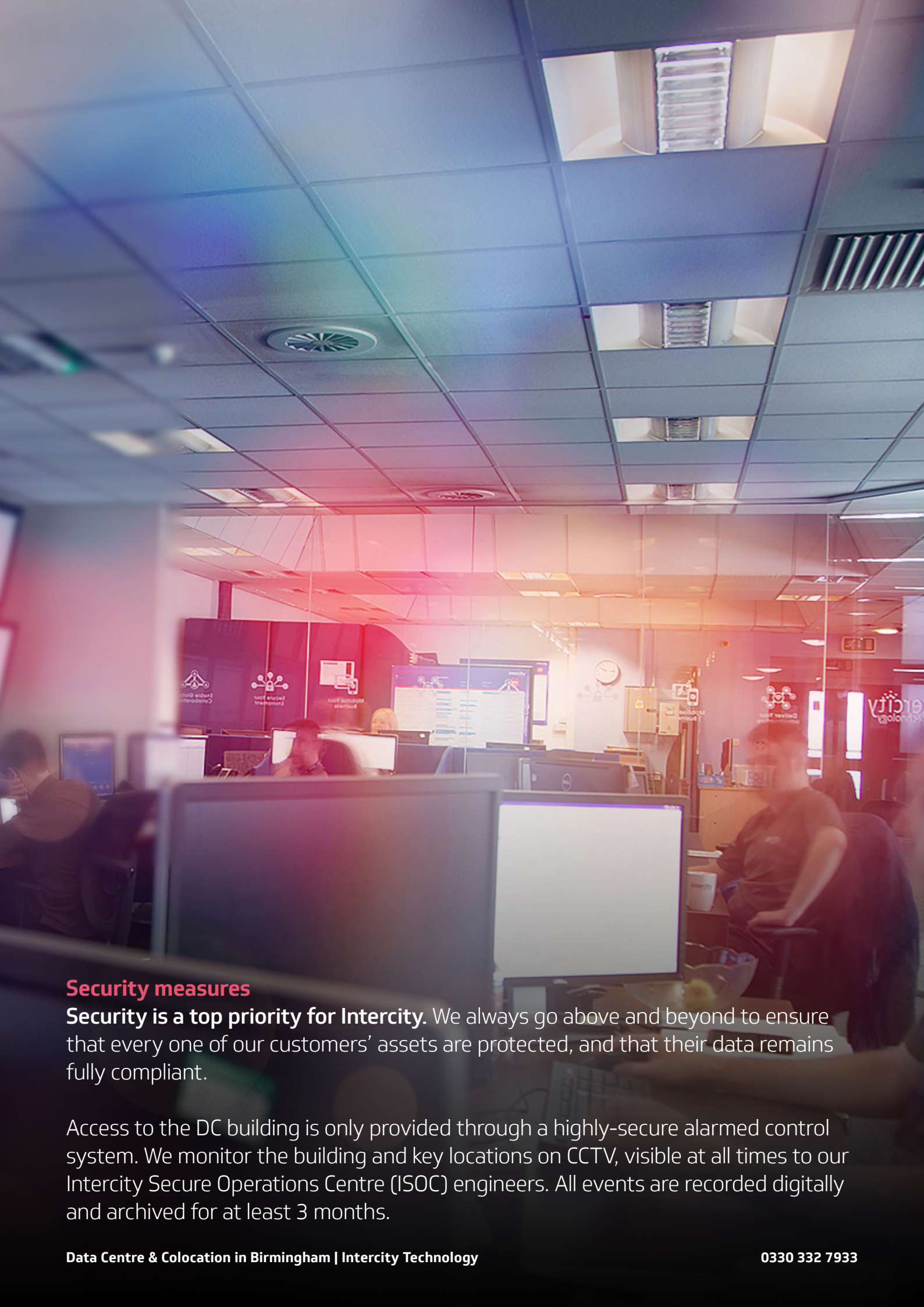

www — Telehouse North

L2 Private Transit

www — Equinix MA1

Intercity Network

Intercity Birmingham Data Centre

Intercity Bolton Data Centre

A new, state-of-the-art Birmingham data centre

Our new data centre in Birmingham demonstrates our commitment to investing in our city's infrastructure. It is the only network node of its kind in the city centre, providing Tier 3 service availability.

Security measures

Security is a top priority for Intercity. We always go above and beyond to ensure that every one of our customers' assets are protected, and that their data remains fully compliant.

Access to the DC building is only provided through a highly-secure alarmed control system. We monitor the building and key locations on CCTV, visible at all times to our Intercity Secure Operations Centre (ISOC) engineers. All events are recorded digitally and archived for at least 3 months.

An industry-leading data centre in the heart of Birmingham

Intercity is bringing a different class of data centre to the region. Drawing on our knowledge and experience of building and operating data centres across the UK, our DCs are recognised for resilience, connectivity, reliability and performance.

Maximum efficiency and reduced costs

Our new, state-of-the-art Tier 3 data centre in Birmingham has a fully backed-up power supply and heating, ventilation and air conditioning (HVAC) systems. This ensures 99.982% availability for our customers' applications and data, as well as supporting up to 100 racks and 0.5MW power budget.

No single point of failure

A private high-capacity network provides resilient connectivity between our data centres and carrier-neutral colocation facilities in London and Manchester enabling interconnects with over 140 private and public service providers.
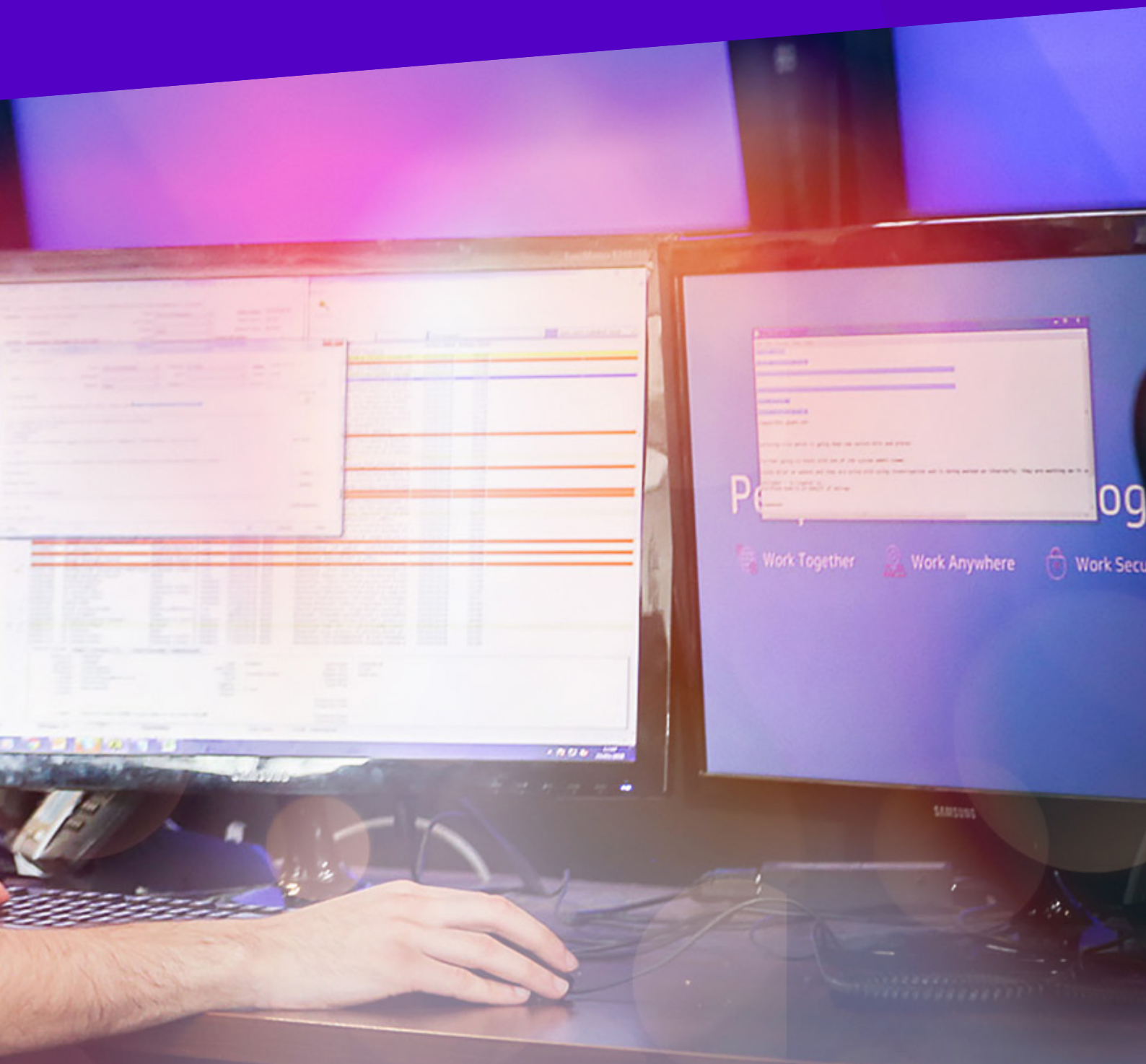
Fire detection and suppression
Our Birmingham data centre has VESDA 2 fire detection and an inert gas fire suppression system. Our Bolton data centre, has an automatic, waterless (FM200) fire suppression system, which protects the hosting area and UPS equipment.

Air conditioning
At Birmingham we employ Direct Expansion (DX) air conditioning with N + 1 protection. Bolton has eight separate chiller units with redundancy.

Sound attenuated level 1 and level 2 enclosures
Our environmentally friendly enclosures have lockable access doors which give full access to the control panel and breaker.

Colocation in the heart of Birmingham

Our Tier 3 data centre in the heart of Birmingham provides advanced customer capacity and highly secure multi-tiered access.

We've been in the hosting business since 2006, so we're your trusted technology and hosting partner. Colocation is ideal for companies that need to have all, or part of their own hardware stored safely inside a secure data centre.

We provide colocation services to commercial, public sector and third sector customers, accommodating their business-critical server hardware, network and security infrastructure.

Full scalability – we'll match your colocation needs

Your colocation options:

Rack Space	42U, 20U or 10U dedicated enclosures
Power	42U – dual feed, 12-way PDU 20U – dual feed, 6-way PDU 10U - single feed, 6-way PDU
Power Allocation	42U – 8A/2kW up to 10kW 20U – 4A/1kW up to 5kW 10U – 2A/500W up to 2kW
Internet Bandwidth	10Mbps to 1Gbps (or more)
Location	Birmingham
Contract Term	From 3 months

Data centre tiering

Uptime data centre tier standards are a standardised method to determine the availability and reliability of a data centre facility.

Tier 1	No redundancy. Guaranteed reliability of 99.671%
Tier 2	Addition of redundant components. Increased reliability of 99.741%
Tier 3	**Multiple power and cooling sources. Uptime of 99.982%**

Built entirely to Tier 3 specifications, all our data centres have fully backed-up power supply and heating, ventilation and air conditioning (HVAC) systems, ensuring 99.982% availability for customers' applications and data.

What else can you expect from Intercity?

☑ We're accredited

Intercity Technology is ISO9001, ISO14001, ISO27001, ISO20000:1 and ISO22301 certified – ideal for public sector and larger organisations.

☑ Unrivalled service

No matter what time of day or night, our technical team pro-actively monitor your service and are on-hand to resolve your issues.

☑ Diverse fibre connectivity

Connect to a choice of networks, carriers, ISPs and exchange points. We offer peering via Telehouse North & Equinix MA1 for enhanced flexibility.

☑ Trusted providers

Our advanced data centre is backed up by decades of industry expertise and knowledge, always supporting our high-profile customers.

Our core technology platforms

Not only do our high performance data centres host your applications and data, they underpin our essential Touch Cloud, Touch Secure, Touch Technology and managed service solutions. With these industry leading technologies, our customers can work together, work anywhere and work securely.

Designed to work perfectly alongside our highly resilient infrastructure; our platforms give you the power to redefine the boundaries of global communication and accessibility.

touchcloud
BY INTERCITY

Our managed IaaS cloud solution lets you pay for only for the storage and infrastructure you actually need. Touch Cloud delivers predictable costs, 99.99% uptime, full and instant flexibility. With Touch Cloud IaaS, we fully manage and maintain your cloud servers and our team of skilled experts proactively ensures that your IT is always secure and available, enabling you to focus on what's most important to the business today.

touch technology
BY INTERCITY

Our intuitive, reliable and innovative cloud-based UC tool gives you all the functionality of an on-premise solution, without the installation and maintenance of an expensive system. Your business gets simplified communication management and flexible scalability, as well as free on-net calls and local numbers in international destinations.

touchsecure
BY INTERCITY

Our managed, cloud-based Security as a Service features next generation firewalls that provide both application control and intrusion protection, as well as all the traditional firewall features. It offers comprehensive, high performance protection, granular application control and greater visibility and protection across your environment - extending your security perimeter to protect your private and public cloud assets and providing protection to remote and home workers.

Managed services

Our end-to-end managed services are designed to secure your IT investments. We monitor 24/7, manage, secure and proactively protect your entire infrastructure around the clock, letting your people get back to business.

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What next?

Our Birmingham data centre has the all the capacity, flexibility and efficiency to support your business needs.

To meet our team and take a guided tour of our Birmingham data centre, contact us on 0330 332 7933 or email info@intercity.technology

intercity.technology/dc

Work together   **Work anywhere**   **Work securely**