

Digital Blanchardstown Dublin

About

Digital Realty's Blanchardstown Data Centre is a Tier III designed building, the site equates to 11,148m² (120,000ft²), which is comprised of data, office and support space. Digital Blanchardstown provides data centre solutions to some of the world's leading technology companies, as well as being in proximity to key data centre exchanges allowing our clients more peering and connectivity opportunities. Digital Blanchardstown is 24km (approximately 14 miles) from Digital Realty's other campus, Profile Park.



Digital Blanchardstown
Unit 9
Blanchardstown Corporate Park
Dublin D15 CXE2
Ireland

For more information, email salesdirect@digitalrealty.com

Blanchardstown – Ground Floor External Plant Data Suites Security Office Office/ Storage Space PoP/ MMR rooms Blanchardstown – First Floor

Public Transport

By bus

From Rotunda, Rotunda Hospital:

Take the 40d bus towards Tyrrelstown to Corduff, Blanchardstown Park. Digital Blanchardstown is a seven-minute walk from the station.

By Road

From Dublin:

Follow the R135 to Ballyboggan Road. Turn right onto Ratoath Road/R805 and continue onto Cappagh Road. At the first roundabout take the first exit, at the second roundabout take the second exit and at the third roundabout take the second exit onto R121. Turn right and take the third exit at the next roundabout to continue to Digital Blanchardstown.

From Dublin International Airport:

Blanchardstown is less than 14km (approx. 8 miles) from Dublin International Airport

From Naas Road:

Blanchardstown is less than 14km (approx. 8 miles) from the Naas Road (N7) and just 5km from the M50 motorway, which provides rapid motorway access to all of the main routes from Dublin and Dublin Airport.

Parking:

Car parking on Digital Realty property is strictly controlled and monitored. Parking is allocated on a first come first served basis. When necessary, users of the car parks must follow instructions from Security. Digital Realty cannot accept responsibility for any items that are lost, stolen, damaged or destroyed in the car parks. Digital Realty expects all customers to use the car parks in a safe and considerate manner.

Data Centre Benefits & Differentiators



Digital Realty Local Office Blanchardstown Corporate Park, Dublin

Unit 9, Blanchardstown Corporate Park, Ballycoolin Dublin 15

- Multi tenant data centre
- 11,148m² (120,000ft²)
- 10MVA

International Exchange Building Clonshaugh IDA Industrial Estate, Dublin 17

- Single tenant data centre
- 1,858m² (20,000ft²)
- 4MVA

Digital Realty, Clonshaugh IDA Industrial Estate, Dublin 17

- Single tenant data centre
- 11,566m² (124,500ft²)
- 20MVA

Profile Park, Grange Castle, Nangor Road Dublin 22

- Multi tenant data centre campus
- 7989m² (86,000ft²)
- 10MVA

Highly-connected, premium data centre space

Facility Specifications

Facility

- Two story, 11,148m² (120,000ft²) purpose build data centre
- 45% data centre space (5,016.76m² / 54,000ft²)
- 45% technical space (5,015.76m²/54,000ft²)
- 10% office space $(11,148,84 \text{ m}^2/12,000 \text{ ft}^2)$
- 21x suites
- Floor to ceiling height 3m

Power

- 10MVA dual supply obtained from the 110kV College Park substation
- 11kV circuits with dedicated onsite A+B HV switch panels
- 2x 1200kVA and 6x 1500kVA UPS configuration
- 5x 2.5MVA standby generators configured as N+1

Connectivity

- Diverse fibre access to two separate telecom meet me rooms (MMR)
- The facility is diversely connected to the T50 fibre ring infrastructure
- The T50 fibre ring network encircles the city of Dublin inter-connecting all of the main data centre facilities and Telecom carriers to all main subsea cables
- Access to multiple telecommunication providers including: Aurora Telecom, BT Ireland,
 Centurylink, Cogent, Colt Telecom, Eir, eNet, ESB Telecom, EUNetworks, Magnet Telecom, Manx Telecom, Verizon, Viatel, Virgin Media, Vodafone

Cooling

 Cooling to the data halls are provided by a chilled water system with external optimised free cooling chillers on a N+1 configuration

Monitoring

- HVAC, power and building critical systems managed and monitored 24x7
- Premises are monitored by security cameras 24x7 with digital recording

Security

- Onsite security personnel 24x7
- Dual authentication access with biometric
- and card key access controls to the data suites
- External and internal CCTV with 93-day on-site retention

Fire Protection

- Double interlock pre-action water mist system
- Overhead and under floor smoke detection

Certifications

- ISO 9001
- ISO 27001
- ISO 14001
- ISO 50001



About Digital Realty

Digital Realty supports the data centre and colocation strategies of firms across its secure, network-rich portfolio of data centres located throughout North America, Europe, Asia, Australia and South America. Digital Realty is uniquely positioned to deliver interconnectivity with a complete range of solutions on a global scale. Our customers trust the Digital Realty team to combine unparalleled collaboration, network-dense interconnection and real estate acumen to realise the unique power of community – from one rack to hyperscale – across the globe.

digitalrealty.com

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