



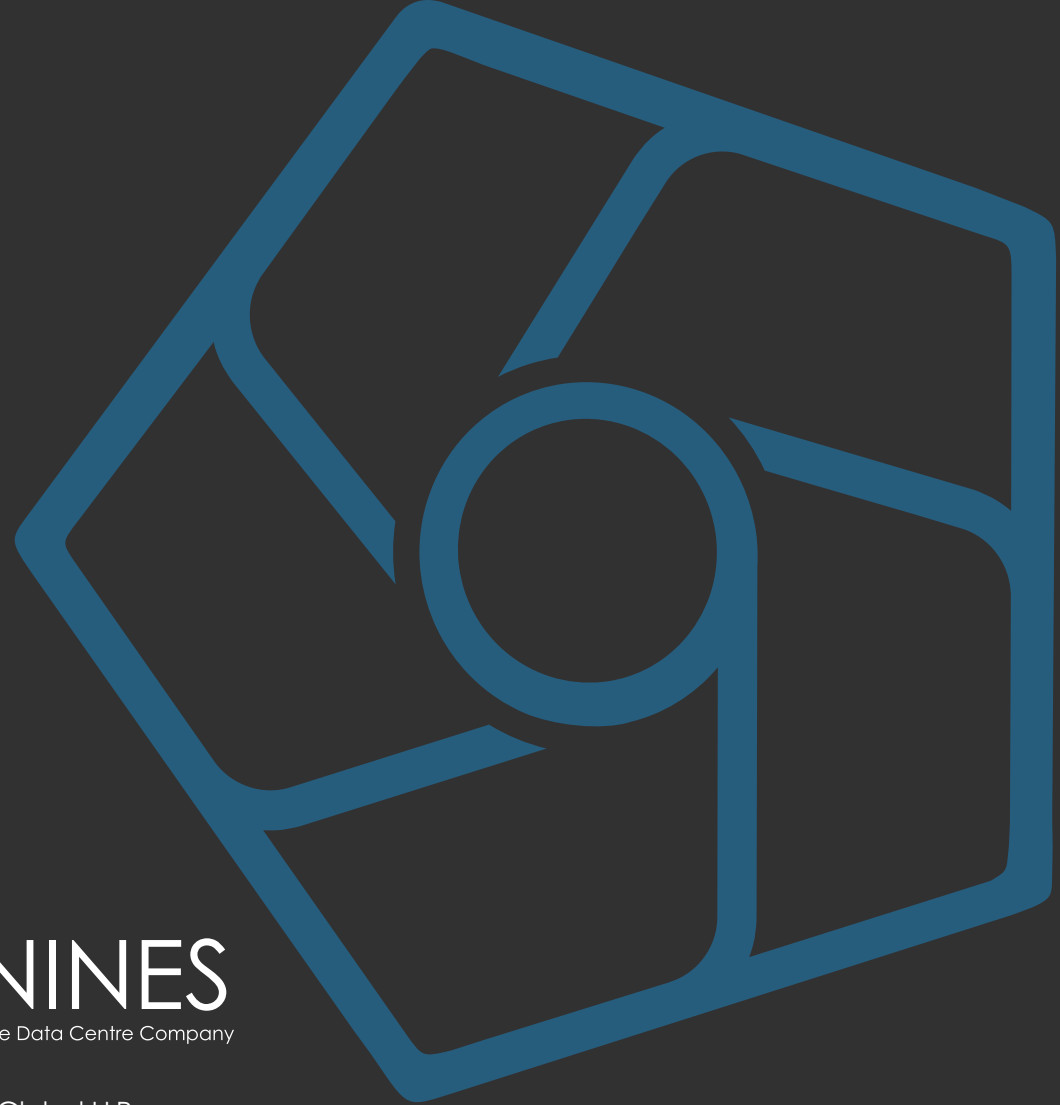
Key Overview

- 45,000 sq.ft of data centre technical space
- Dedicated office and hot-desks
- De-box, build rooms & secure storage
- HD solutions up to 25KW per rack
- From 1 rack to 2,000 sq.m available
- All power is metered and charged as consumed
- Adjacent to Hibernia transatlantic fibre landing station
- Carrier neutral with multiple carriers on site

5NINES
The Data Centre Company

5NINES Global LLP
Fleet House
8-12 New Bridge St
London
EC4 6AL

Phone : +44 (0) 20 3086 9959
Mobile : +44 (0) 79 7676 7096
Email : paul.besley@99999.co.uk
sales@99999.co.uk
www.99999ni.com



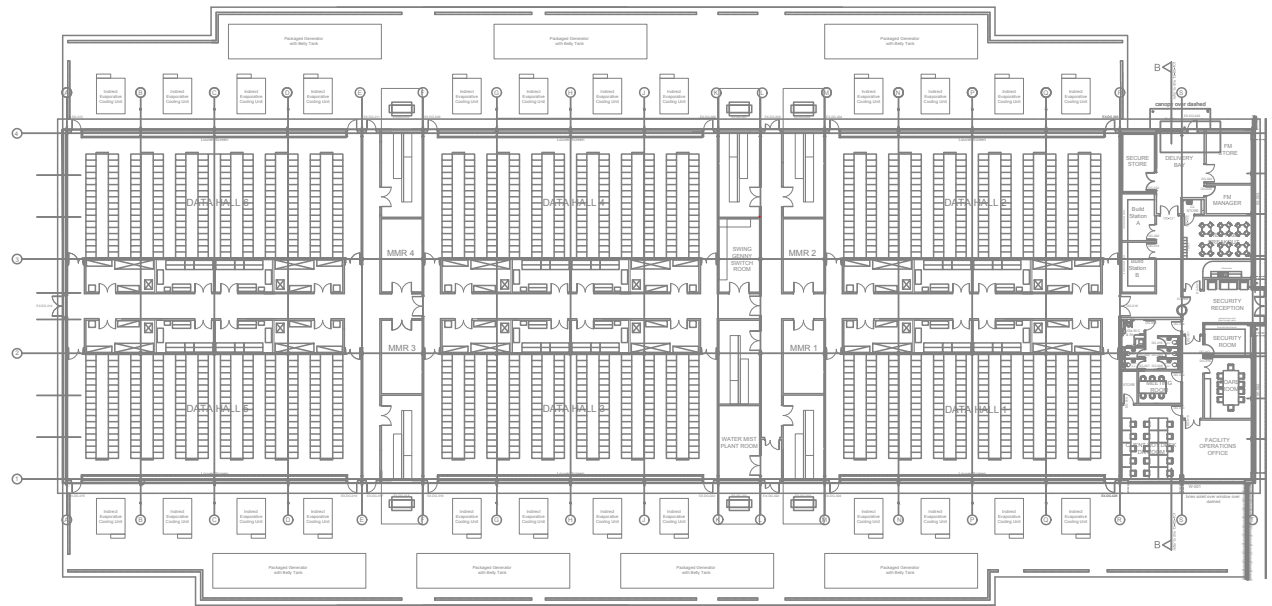
Welcome to Northern Ireland's First Commercial Carrier Neutral Data Centre

Coleraine Data Centre

At last, Northern Ireland will have its first ever purpose built, energy efficient, carrier neutral commercial data centre, designed to provide the global markets with a truly cost effective, efficient & secure data centre capacity.

5NINES Data Centres are empowering Northern Ireland's growth in the digital economy and connecting local and international businesses, providers of IT services, Cloud and content delivery solutions. With ultra-low latency networks to North America and mainland Europe, the 5NINES Data Centres provide the ideal platform to Organisations that need the ultimate global connectivity solution, and the reliability and security of one of the world's most energy efficient and secure data centres.

Purpose built to a Tier III+ level of resilience, located on the Atlantic Link Enterprise Campus and adjacent to Ulster University, Coleraine, it is enclosed by 3M high anti-climb security fence; full CCTV coverage; vehicle locks; a minimum 8M sterile zone between the security fence and the building & 24/7 on-site security. 5NINES on-site facilities team are also available 24/7 for reactive and planned maintenance.



Specifications

Building

- High density solutions from 3.5KW to 25KW per rack
- 24x7x365 building operation
- 3.4M floor to ceiling height
- Floor loading to 14KN

Power

- Mains power supplied via 2 x 11KV incomers
- N + N power solution to Racks
- N + N UPS with battery backup
- N + 1 backup generators with 72 hour autonomy
- Refuelling contracts for fuel

Connectivity

- Carrier neutral
- Adjacent to transatlantic landing station
- Fastest links to North America from UK
- Access to multiple providers
- Strict cable management policy

Cooling

- Minimum N + 1 cooling infrastructure
- Total mechanical UPS & battery backup at N + 1
- Total cooling infrastructure linked and managed by BMS
- Regulated humidity
- Designed PUE of less than 1.15

Fire detection and suppression

- VESDA
- Full 3 stage fire detection system
- Fire detection and suppression linked and managed by central BMS
- Double interlock mist fire suppression

Security

- 24/7 on site security
- Proximity cards access to all areas including mantrap access
- External & internal CCTV
- 3M high anticlimb security fence to site
- Vehicle lock to site entrance
- Pedestrian turnstile at fence line
- 8M sterile zone between security fence and building line or critical plant
- Can be List X compliant
- Intruder detection alarms

Building Management System

- Full central BMS with alarms
- Power surge management
- On site facilities management undertaking full PPM programmes