

CONNECTIONS
LOCAL ACCESS
ADSL
BROADBAND
ETHERNET
FIBRE
PUBLIC
RESILIENCE
GIGABIT IP
5G BUILDING
INTERNET
DIVERSITY
CABLE
4G
LOCATION
WIRELESS
MOBILE
SERVICE
PROVIDER NETWORKS
EXCHANGE VOIP
CLOUD

○ *stay connected*

TELECOMMUNICATIONS CONNECTIVITY

RATING CERTIFICATE



Rightwell House
Rightwell East
Peterborough
PE3 8DW

Positives

BUILDING ENTRIES

- Multiple duct entries to basement
- Ducts located in secure intake room
- Ownership of ducts by BT
- General diversity available by carrier
- Spare capacity available in ducts
- Secondary entry point from Virgin Media on external wall

FIXED NETWORK CARRIERS IN AREA

- BT Openreach
- Virgin Media
- City Fibre
- Vodafone
- GTT Communications

FIXED NETWORK SERVICES

- BT Openreach copper services
- BT Openreach FTTC Essential Fibre / Fibre 1 available
- BT Openreach fibre services
- Virgin Media fibre services

BUILDING DISTRIBUTION

- Secure intake and equipment location in ground floor intake room
- Secure route for cable services from intake to riser
- Additional space available on cable routes to riser
- Secure risers on each floor
- Excellent level of vertical containment to riser
- Excellent level of space available for new services in riser
- Raised access floors and suspended ceilings to all levels
- Excellent access from riser to floors and ceilings

MOBILE NETWORK SERVICES

- All mobile operators serve building
- Outdoor coverage excellent across 2G, 3G and 4G technologies
- Good level of coverage from all operators across 2G, 3G and 4G services internally
- Good levels of voice and data services from all operators internally
- Existing Vodafone in-building coverage solution in place albeit subject to operational status and coverage areas

Potential to improve

BUILDING ENTRIES

- Existing Virgin Media intake location via external elevation, proposed security and integrity risk as at low level

FIXED NETWORK CARRIERS

- Multiple carriers outside building and in local environs requiring new intake for services

FIXED NETWORK SERVICES

- Existing Virgin Media services terminated in specific tenants demise, opportunities for terminating centrally for connection to all areas

MOBILE NETWORK SERVICES

- Potential degradation of services across all operators and technologies in lifts
- Potential capacity issues if tenants are on same network at peak times

Negatives

BUILDING ENTRIES

- No diverse entries by separation into building provided at this time for BT Openreach

ADDITIONAL SERVICES

- No in-building Landlord services such as Day 1 fibre or WI-FI at this time

MOBILE NETWORK SERVICES

- No 5G services externally or internally at this time

This rating is to be read in conjunction with Telecoms Connectivity Report Reference: RIGHTWELLHOUSE.16.04.21