

# Dedicated Cloud Access

Secure and reliable connectivity to the cloud

colt

EJK	3,480	238,681,000
HPL	1,042	85,678,000
KEE	485	8,369,000
NAH	8,569	189,301,000
OOP	6,402	182,698,000
TIK	890	24,697,000
WBG	6,280	76,002,000
AMD	2,434	57,000,000

ARJ	1,822	NA	20,349	990	1,238	14,218	643	0,900
ARC	1,606	NA	1,362	2,409	1,224	1,224	1,224	1,224
AWI	1,324	994	5,211	7,100	782	1,991	2,280	1,182
AWP	1,320	712	1,112	2,822	1,281	2,430	1,281	1,281

## Benefits at a glance

- **Enhanced security** The traffic between any enterprise site and cloud access PoP is routed entirely across the Colt network, so that customers can be assured that their mission-critical traffic is safe
- **Better resilience** Colt's award-winning network services provide a high degree of resilience. Moreover, customers can select from a number of enhanced configuration options for Disaster Recovery and High Availability purposes
- **Faster performance** Colt operates one of the lowest latency networks in Europe and Asia, so data is routed over the lowest-latency paths to the clouds
- **Predictable experience** Making your traffic independent of the internet means that your customers and own business users can enjoy consistent performance from your apps.

## Does your business use IBM cloud services? Do you find that access over the public internet is slow and unreliable?

Under our Dedicated Cloud Access service, we can provide secure and reliable private network connectivity between enterprise data centres or office locations and the IBM Cloud.



Colt is a connectivity partner with IBM Direct Connect

Customers enjoy not only the Colt network benefits, but also our 24/7 multilingual support facility which supports our service SLA.

Our proposition is recognised every year by the Metro Ethernet Forum (MEF) as industry-leading.

Colt owns and operates a pan European and Asia Pacific network that has direct fibre access into over 850+ Data Centres and 27,500+ enterprise buildings. This means that Colt controls the end-end infrastructure between the hand-

off to the enterprise and the cloud service provider.

### Accessing the IBM cloud

Like most of the Cloud Services Providers, IBM separate access points ("PoP") from the Data Centres ("regions") in which the services are housed.

Colt can provide direct fibre-based connectivity to the majority of IBM PoPs in both Europe and Asia Pacific, which simplifies speeds provisioning, and gives optimum traffic routes for customers.

### On Demand capability

Colt Dedicated Cloud Access service to IBM Cloud will also be available On Demand to disrupt and transform the user experience from H1-2019. Thanks to SDN technology, our customers benefit from real-time ordering, provisioning and service flexing through a self-serve portal.



## Our network

### The most extensive coverage in Europe and Asia :

- 187,586 km of LDN, metro fibre and subsea & terrestrial leased capacity
- 30+ countries across 3 continents
- Over 200 connected cities
- Metropolitan area networks in 50+ cities
- 27,500+ buildings and 850+ Data Centres directly connected

## A wide range of connectivity options

Colt Dedicated Cloud Access includes a range of connectivity options that have been customised for better integration into the cloud.

This includes point to point Ethernet for customers who need to connect a single site. An on request with a 'managed router' as an option and IP VPN for customers who want to share cloud access across multiple sites.

## Available service option

The below table summarises the available services and bandwidths:

CSP	Connection into IBM	Colt service bandwidth	Ethernet
IBM	50Mbps-5Gbps Direct Link Connect service	10Mbps-5Gbps	✓
	1-10Gbps Direct Link Dedicated service	500Mbps-10Gbps	✓

## Awards

### Service innovation



### Global reach



### Technical excellence



### Vertical services



### Customer focus



When it matters,  
customers choose Colt.

To arrange a consultation or to  
discuss how Colt can help you...

**please contact us at:**  
**+44 (0) 20 7863 5510**  
**sales@colt.net**  
**or visit www.colt.net**