Microsoft Partner Azure Expert MSP

ExpressRoute for Azure Cloud Connect

Dimension Data's Cloud Connect provides a Microsoft ExpressRoute solution with MPLS VPN connectivity, enabling businesses to achieve private direct connectivity, secure paths and reliable routing to Microsoft cloud.

Dimension Data has an expansive MPLS network across Africa with 86 points of presence in 20 African countries and 17 data centers in 17 African countries to ensure clients located across Africa will have connectivity.

Direct connectivity

Quality of direct link into Azure allows higher volumes of traffic and increased uptime.

Latency-sensitive applications benefit from a direct access solution, achieving predictable low-latency and high-bandwidth network performance.

Secure path

World class inherently secure link with all security features bundled in to the solution.

By avoiding the public Internet, Cloud Connect provides additional security, ensuring sensitive business data is safely moving from one place to the next. Critical in the internet age of multiple devices. Why customers use Cloud Connect:

- Direct connectivity
- Secure path
- Reliability and redundancy
- Dimension Data's worldclass skills and experience.

Reliability and redundancy

Redundant and diverse interconnectivity paths

Paths to and from global cloud providers have true reliability and business applications become highly available via redundant networks.

Dimension Data is the connectivity pioneer in this region. The Cloud Connect solution was implemented in 2016 between Johannesburg and London which made us well positioned to provide a robust ExpressRoute solution for Azure

- Setumo Mohapi; Go To Market Executive, Dimension Data

How Cloud Connect works to achieve business benefits



Dimension Data Solution

- Full suite consulting from design to implementation and managed services.
- MPLS VPN-based service offering greater agility and reliability, higher speeds and lower latencies than internet-based access; consistent performance and throughput.
- Enhanced security: a range of security options to choose from best suited to risk management needs.
- Cost optimisation: investment into direct link rather than continuous purchase of inadequate public cloud bandwidth.



Joint Solution

- High performance connectivity to Azure cloud.
- Direct connection from business to Azure via VPN, bypassing the public internet.
- Global standard cloud platform link.
- Built-in security, ensuring sensitive business data is safely moving between business and cloud
- World class architecture for cloud network with global presence; seamless transition for business transformation to a hybrid cloud landscape.



Why Dimension Data?

Dimension Data has a proven track record as a Microsoft partner with a large skilled and experienced team of Microsoft-certified specialists. Dimension Data provides all aspects of IT services from infrastructure to applications development on various platforms. This gives us the ability to deliver solutions for any IT problem. This supports the vital applications development work we provide to an organisation's end user. As the global inaugural member of Microsoft Azure Networking MSP Program, Dimension Data is able to provide a full end to end solution to an organisation in every industry vertical. Our capability across the full IT stack enables us to provide supporting services giving you an advantage.