

AWS | MANAGED HYBRID NETWORK

Secure and reliable connection between your cloud deployments.

Managing hybrid and multi-cloud networks is a complex task. By integrating Continent 8 and Amazon Web Services (AWS) networks, our managed network services address the connectivity challenges between on-premises infrastructures, AWS Outposts, enterprise networks and AWS Regions. We ensure customers have the most resilient and secure hybrid cloud connectivity path, avoiding the public Internet.



Benefits

Secure connectivity: Hybrid infrastructures carry the risk of exposing their network to the internet when connecting regulated workloads at the edge with hyperscale cloud. Managed Hybrid Network offers secure MPLS links that are directly connected to the AWS hyperscale cloud, reducing security risks and providing resilient, high-performance connectivity.

Simplifying complexity: Integrating on-premises and hyperscale clouds within a hybrid or multi-cloud architecture can be complex, involving various services and skill sets. We simplify this process by leveraging our global network and tailoring the network topology to meet your specific requirements, removing the complexities and overhead from your operations.

High availability: Customers with a hybrid infrastructure face a single point of failure between the edge location and AWS hyperscale cloud. To address this, the Managed Hybrid Network service uses two redundant connections via MPLS links that are directly peered to the AWS hyperscale cloud, ensuring consistent uptime and performance.

Optimise costs: Customers with hybrid infrastructures may incur egress costs when transferring data from AWS to edge environments. To reduce expenses, consider using AWS Direct Connect, which offers lower network costs and improved network performance compared to internet-based connections.

Why Continent 8?

Global connectivity: Continent 8 offers global connectivity, connecting to AWS Direct Connect (DX) Points of Presence (PoPs) across the United States, Europe and APAC regions.

AWS SPP member: As a member of the exclusive AWS Solution Provider Program (SPP), we provide a full range of professional services to streamline the management of AWS cloud environments and infrastructures.

AWS-specialised: A dedicated team of 30+ AWS-certified and AWS-experienced experts available to deliver and support high-touch AWS solutions tailored to each customer's unique requirements.