

Microsoft Azure Solution Comparison: Pureport's Multicloud Fabric™ vs. A Dedicated Circuit

Companies often take the path of a dedicated layer 2 circuit to connect to Microsoft Azure via the private ExpressRoute services. However, this path includes long-term contract commitments and requires a high level of networking expertise.

The chart illustrates a cost and benefits comparison for a private dedicated connection to Microsoft Azure via a traditional carrier circuit and Pureport's on-demand network.

Summary

Pureport's Multicloud Fabric platform saves organizations up to 80% of the cost of using a carrier circuit. Unique features such near-instant provisioning, a self-service console to deploy and manage networks, the ability to increase/decrease bandwidth at will, and direct VPN networking capability provide organizations with a flexible network. This network can be tailored to business requirements for both short-term projects and long-term permanent networks.

	Carrier	Pureport's Multicloud Fabric™
Bandwidth and Cost		
Bandwidth Selected*	1 GB	1 GB
Monthly Cost	\$4,000	\$1,460
Minimum Term	Multi-Year	No Contracts
3 Year Total Cost	\$144,000	\$52,560
Cost Difference		\$91,440 (63.5%)
Benefits		
Time to Deliver Connectivity	Weeks to Months	Minutes
Cancel as Needed	No	Yes
High Availability Network	Added Cost	Built-In
Scale/Add VPNs Direct to Cloud	No	Yes
Designed for Short Term POC	No	Yes
Uptime Service Level Agreement	<100%	100%
Scaling		
Monthly Cost to Add a New Site	\$4,000	\$730
Minimum Term	Multi-Year	No Contracts
Scale Bandwidth On-Demand	No	Yes

**This comparison is based on a 1GB connection. Pureport offers various connection options.*

About Pureport

Pureport's Multicloud Fabric seamlessly orchestrates private connectivity to Amazon Web Services, Microsoft Azure, Google Cloud, Oracle Cloud, and IBM Cloud. Whether a multicloud, hybrid cloud, or multi-site network, Pureport's Multicloud Fabric enables organizations to securely deploy cloud connections within minutes, and without the need for additional physical infrastructure. Pureport's Multicloud Fabric includes a distributed multicloud router that enables connections between sites and cloud providers from the same network, and supports Layer 3, BGP Peering between them. Pureport's Console offers a visual tool for self-service management of cloud networks, and reduces the administrative overhead and technical expertise often required when deploying traditional networks. Pureport charges based on allocated bandwidth per hour, which allows organizations to pay for only what is needed.