

Amazon Web Services Solution Comparison: Pureport's Multicloud Fabric™ vs. A Dedicated Circuit

Companies often take the path of a dedicated layer 2 circuit to connect to Amazon Web Services (AWS) via the private AWS Direct Connect 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 AWS 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 as 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* | 500 MB | 500 MB |
| Monthly Cost | \$2,500 | \$1,095 |
| Minimum Term | Multi-Year | None |
| 3 Year Total Cost | \$90,000 | \$39,420 |
| Cost Difference | | \$50,580 (56%) |
| 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 | \$2,500 | \$547.50 |
| Minimum Term | Co-Term | No Contract |
| 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.