Enable lower latency, decreased data replication times + hybrid cloud enablement

The Problem

Multi-cloud is quickly becoming the standard as enterprise adoption of public cloud services accelerates. Studies show that 84% of enterprises with over 1000 employees use 4 or more cloud services. However, to fully realize the benefits of multi-cloud, enterprises must first consider the connectivity between clouds. This vital component can be full of challenges, including:

- Data throughput rates between clouds
- Latency requirements for hybrid applications
- Data replication times
- High costs for data transfer from public clouds (egress charges)

Enter the Unitas Inter-Cloud Connectivity Solution

Inter-Cloud Connectivity enables portability of storage and compute resources between clouds, lower latency between public clouds, and migration of workloads + data between cloud environments. After assessing our client’s application performance requirements, Unitas designs, procure, + manages the solution on behalf of our client to ensure the solution performs to the required standards.

INTER-CLOUD CONNECTIVITY
UNITAS GLOBAL
INTER-CLOUD CONNECTIVITY SOLUTION

Enabling enterprises to seamlessly exchange data between public clouds at high speeds

Features:

» Rapid exchange of data over high speed links between major public cloud providers, such as AWS, GCP, Microsoft Azure, Oracle, IBM, and more
» Fully managed solution including design, delivery, and management to ensure uptime and performance requirements
» Networking configuration support in public cloud accounts to ensure optimal design

Benefits:

DECREASED DATA REPLICATION TIMES
Through a high-powered private network connection

LOW LATENCY BETWEEN CLOUD SERVICES
Utilizing direct cloud on-ramp solutions in major data centers

HYBRID CLOUD ENABLEMENT
Through a reliable, private connection for sustainable data transfer

ENABLEMENT OF CLOUDS’ UNIQUE CAPABILITIES
Including AI, Machine Learning, low cost storage, ecosystem applications, etc.

Case Study: Major Fraud Mitigation Company

• Elimination of egress charges, saving the company over $2M+ per year
• 300% increase in data transfer rates to reduce data replication rates
• Fully Managed: the Unitas Atlas™ platform manages the end-to-end health and performance of the solution, alerting the 24x7x365 Cloud Management Center staff if any issues occur and taking immediate action if faults arise

SOLUTION DETAILS