The Key to Cloud Success:

A Dedicated Connection to a *Single Source* Cloud Solution

fusion connect℠

Most enterprises rely on multiple cloud providers for a variety of different IT services and solutions. These same businesses depend on public internet connections to access those cloud-based resources. Unfortunately, this common approach has many inherent disadvantages, including but not limited to:

- **A Wider Cyberattack Surface:** The more cloud providers and services, the more gateways through which hackers can infiltrate operations. This security risk is compounded when employees access those cloud solutions via a public internet connection without encryption - cybercriminals can launch man-in-the-middle attacks and steal sensitive data.

- **Distributed Relationships and Management:** IT teams have to coordinate operations between cloud providers with different priorities, protocols and standards for technical integration. It takes a lot of work to ensure each service - from cloud storage to unified communications to cloud access - works cohesively and functions without a hitch on a network that IT has little if any control over.

- **Workflow Inefficiency:** When, personnel cannot access all corporate cloud resources through a single portal, operations can come to a halt. Furthermore, when relying on the public internet, there are far too many issues that could occur, disrupting existing workflows and in many cases, preventing work from being completed.

Single source clouds provide the customization, unity and accessibility IT departments require.

In contrast, single source clouds provide the customization, unity and accessibility IT departments require to run environments that complement enterprise operations. Better yet, integrated cloud solutions with dedicated internet access (DIA) place all IT external assets under one partner, enabling system and network administrators to manage networking, storage, computing and communications resources through a single channel.

Dedicated, Direct Connections to the Cloud

DIA services enable enterprises to access cloud resources through a dedicated, private network owned and operated by the cloud partner. This eliminates the need to access productivity applications, storage assets and other cloud services over the public internet. There are several advantages to taking advantage of direct connections to your single source of cloud services.

Better Security

As DIA separates business communications and workloads from public WANs, hackers will be virtually unable to launch man-in-the-middle attacks or exploit flaws in public internet protocols. In short, IT teams can better control of security policies, and when paired with the right logging and monitoring technology, DIA offers better insight into private network activity – who's accessing the cloud why and from where - which ensures that anomalies stand out.

Increased Performance

With DIA to a single source of cloud services, all network capacity is dedicated to cloud-office input/output traffic.

In other words, offices don't have to share corporate bandwidth with public internet traffic. Essentially, thismeans that your enterprise's operations will not suffer due to employees' non-business-related internet activities.

Beyond that, a direct connection to cloud resources reduces latency compared standard MPLS connections.

Reliability

DIA is arguably one of the greatest assets in an integrated cloud solution, but admins should pay close attention to the fine print. It is optimal if the cloud solutions provider owns and operates the lines which provide a direct connection to its data centers, as opposed to leasing lines from telecommunications companies. Working with a cloud partner that owns the infrastructure not only ensures higher network and processing quality of service but also eliminates the consequences of renting lines over the public internet.

A dedicated connection to a single source for the cloud ultimately provides what all IT teams desire: stronger security, more reliability and better performance. No business is the same, and organizations shouldn't have to adjust their operations to fit the criteria of multiple cloud vendors. Moreover, enterprises shouldn't have to rely on the public internet to access such valuable resources. Ideally, organizations should use a cloud provider like Fusion Connect which offers all of the cloud resources that business needs - now and in the future - and a reliable way to directly connect to them.

To make Fusion Connect your single source for the cloud, contact us today!