

# Global Employment Solutions Chose CloudGenix AppFabric to Deploy Tomorrow's WAN Today

CloudGenix AppFabric dramatically reduced cost and complexity while improving visibility and agility for Global Employment Solutions

## More Capacity, High Availability, Better Economics

Historically, GES relied on tier 1 circuits including MPLS to connect remote sites to their data centers. While MPLS provided a reliable, private interconnect, it was also expensive. Coupled with legacy networking products, GES found it difficult to ensure the WAN was performant and highly available while keeping costs reasonable. While most of their applications are centralized in their data centers, GES had also begun migrating some of their applications to the cloud and found that MPLS and legacy networking products were limited in their ability to support hybrid models, i.e. trying to support both direct Internet and backhaul WAN links in a remote office.

GES deployed CloudGenix AppFabric to increase capacity and high availability for their remote offices while reducing their overall costs. With AppFabric, GES is able to mix and match WAN transports including broadband Internet from multiple carriers. This has led GES to realize a tremendous increase in WAN band-



## ABOUT GLOBAL EMPLOYMENT SOLUTIONS (GES)

**Global Employment Solutions (GES) is one of the nation's leading professional staffing service companies. With over 60 years of experience, GES has supported clients through all phases of their business cycle, helping to optimize costs and maximize efficiency in staffing. GES operates throughout the United States.**

width at a fraction of the price. Additionally, GES takes advantage of the built-in zone-based firewall within CloudGenix ION devices, reducing their need to leverage carrier-provided security, which further reduces costs.

### **Faster Deployment of Sites and Carrier Independence**

The previous WAN architecture built on private MPLS circuits lacked the agility needed by the growing business. Acquiring an MPLS circuit from a carrier was accompanied by a six to ten week process involving planning, provisioning, and deployment. These timelines created challenges in terms of GES's ability to rapidly deploy new locations, and business hurdles due to contractual obligations that came along with using these circuits.

CloudGenix AppFabric allowed GES to take advantage of broadband Internet in each of their locations, providing an order of magnitude more capacity at an order of magnitude less cost—and equally as important—the ability to get a new site connected to the GES network in a fraction of the time. By abstracting the underlying WAN connections and creating a secure application-aware fabric amongst sites, CloudGenix AppFabric was able to provide GES with carrier independence—the freedom to pick and choose the right carrier for each site based on which was able to provide the best price/performance blend and meet their stringent requirements.

### **Improved Visibility and Analytics**

Legacy WAN products take a bottoms-up approach to building networks and focus on connectivity and underlying protocols. Today's I/T teams are tasked with not only providing connectivity and service, but also understanding how they are used, how they are performing, identifying root causes of issues, and restoring service in situations where problems arise. With a legacy WAN, most businesses find that they need to deploy a comprehensive suite of monitoring technologies to have the requisite visibility into what's happening with their network.

GES sees tremendous value in the visibility and analytics provided by CloudGenix AppFabric. AppFabric relies on health and performance measurements from both the underlying networks and the applications themselves. These measurements are used

*“We now have an abundance of bandwidth and better reliability. For a fraction of the price, I can deploy two broadband circuits and get five times the bandwidth. Because of CloudGenix, we unplugged an MPLS link in the middle of a busy day and had no downtime or impact whatsoever”*

**—CHRISTOPHER BUSH, I/T DIRECTOR**

*“With MPLS it could take up to 10 weeks to get a site online. Broadband typically takes less than a week. With CloudGenix, we can deploy a site with better performance and high availability using circuits from any carrier we want at a much lower cost.”*

**—CHRISTOPHER BUSH, I/T DIRECTOR**

when evaluating how to enforce policy for applications to meet the performance, security, and compliance requirements set by GES. By exposing these data points in actionable analytics within the CloudGenix Controller, GES has the ability to understand how their network and applications are being used, quickly isolate root cause of problems that are encountered, and in many cases, catch them before they happen.

*“The CloudGenix product worked exactly as advertised. The analytics were simple, straightforward, and thorough. It gives me the ability to see exactly what’s happening on my network, who is using what, and allows me to remediate problems faster.”*

—CHRISTOPHER BUSH, I/T DIRECTOR

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SEE CLOUDGENIX IN ACTION FOR YOURSELF!

VISIT [WWW.CLOUDGENIX.COM/TRIAL](http://WWW.CLOUDGENIX.COM/TRIAL) TO REGISTER FOR A NO-RISK FREE TRIAL TODAY.

## ABOUT CLOUDGENIX

CloudGenix provides a software-defined WAN solution with AppFabric technology that enables you to build a global WAN based on business policies for application performance, compliance, and security, across all sites and users. Unlike router-based solutions, CloudGenix AppFabric allows you to define top-down global policies based on business intent rather than fragmented bottoms-up configuration changes based on technical implementation. With CloudGenix, you can easily integrate heterogeneous WAN connections for any site, take advantage of cloud and SaaS applications, improve visibility for app performance and SLAs, and dramatically simplify network operations.