Improving UCaaS with purpose-built SD-WAN

Bigleaf SD-WAN was designed specifically for the needs of cloud technologies like UCaaS. Companies want to benefit from the speed, ease and flexibility of cloud technologies like UCaaS without worrying about outages and performance problems. That's why we built an SD-WAN platform that's flexible enough to work with any UCaaS platform and intelligent enough to identify internet performance issues and automatically adjust traffic patterns in real time. Our site-to-cloud architecture provides Enterprise-grade connectivity, ensuring that the UCaaS user experience is always optimized.

Prevent dropped calls

Stay up and running with SLA-backed 99.99% uptime

Enhance call performance

Protect user experience from choppy calls, lag, and other performance issues

Future-proof your network

Bigleaf can handle anything your company can throw at it

Benefits

- Full site-to-cloud visibility and control
- UCaaS traffic prioritization up and down without the need for policies
- SLA-backed 99.99% uptime
- Installs in minutes without the need for expensive IT resources
- Requires no reconfiguration for new locations, circuits or cloud services
- Works with your trusted firewall or VPN

> "Our partnership with Bigleaf ensures our customers have the best voice and data optimization. Star2Star is dedicated to bringing the most cutting-edge communications solutions to market. With Bigleaf, we are able to expand our abilities to provide network optimization that will enhance every aspect of our customer's businesses from voice to data."
>
> MICHELLE ACCARDI
> President and Chief Revenue Officer, Star2Star Communications

Why Bigleaf works for UCaaS

Flexibility

Bigleaf's purpose-built Cloud Access Network gives you an Enterprise-grade connection to any Cloud application your team wants to use.

- Site-to-cloud backbone architecture
- Peers with 1000+ Cloud Applications
- Controls 100% of traffic up and down
- Works with any type of internet connection(s)

Intelligence

Bigleaf reacts in real-time to new Cloud deployments and changing internet performance to ensure that your network is always optimized.

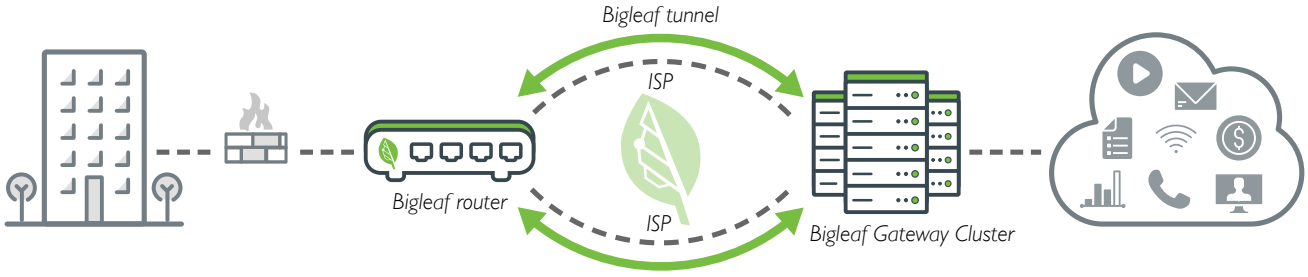
- Auto-detects priority application traffic
- Instantly adapts to changing network conditions
- Automatically routes traffic over the most suitable connection
- SLA-backed 99.999% uptime

Scalability

Bigleaf deploys and scales easily to any number of locations or cloud applications without the need for manual configuration or policies.

- Up-and-running in minutes without manual policies
- Requires no reconfiguration for new apps or sites
- Works seamlessly with any firewall or VPN
- 24/7 application and network support

BIGLEAF'S SITE-TO-CLOUD ARCHITECTURE



The Bigleaf router installs outside the firewall, prioritizing application traffic in and out of the customer's LAN → **Multiple broadband circuits are tunneled together as one pathway, providing bidirectional control and visibility of all traffic** → **Bigleaf's Gateway Cluster connects this streamlined Enterprise-grade connection to any Cloud application**

Bigleaf optimizes any Cloud-based technology, including...

Business Communications

- VoIP
- UCaaS
- CCaaS
- Video Conferencing

Office Productivity

- Office 365
- Google Suite
- Remote Desktop
- CRM
- IDaaS

Retail Management

- Credit Card Processing
- Point-of-Sale
- Inventory Management

Industry / Supply Chain

- ERP
- Accounting
- Human Resources

About Bigleaf

Bigleaf provides a software-defined WAN solution built with a Cloud Access Network that enables you to ensure performant uptime for any Cloud-based technologies across all sites and users. Unlike policy-based solutions, Bigleaf auto-detects application needs and network conditions and intelligently adapts traffic in real time. With Bigleaf, you can easily provide Enterprise-grade connectivity for all of your Cloud applications, improve visibility into your internet usage, and simplify your network.

www.bigleaf.net **888.244.3133**