calltower

CT | CLOUDboost

How CT Cloud Boost Compares

CT CLOUD BOOST IS BETTER THAN OTHER OPTIONS FOR:

Internet Failover and Optimization

Thousands of cloud-based apps including Office 365 and CRMs

Load Balancing and Quality of Service (QoS)

Site-to-Site VPN Foundation

BETTER THAN DUAL WIDE NETWORK FIREWALLS

Dual wide area network firewalls run simple software that has limited visibility of Internet problems, and can only control outbound traffic. When they failover your traffic between ISP connections your IP addresses change, causing many sessions like VoIP calls, virtual desktop and virtual private networks to drop.

CT Cloud Boost instead provides end-to-end Internet visibility, and seamless Same-IP Failover, protecting your traffic sessions at all times.

CT CLOUD BOOST OPTIMIZES INTERNET

CT Cloud Boost is the next generation of networking, yet the way it's implemented needs to be carefully considered. Other solutions are architected for private networking rather than cloud connectivity. They require you to replace or severely degrade your existing firewall, risking PCI-DSS and HIPAA compliance issues. Plus they're complex to deploy and manage, and they treat traffic inconsistently, so only certain applications get high-performance connectivity.

CT Cloud Boost is powerful and easy to use. Our platform is built to optimize cloud-connectivity, and support Virtual Private Networking within the CallTower cloud. We drop-in between your existing firewall and your ISP connections, so you keep your preferred security environment.

Our system is totally plug-n-play, there's no configuration required since our router arrives pre-configured and ready to go. If you need private networking you can then run secure site-to-site VPNs from your preferred security vendor across our stable and adaptive Internet connection.

BETTER THAN LOAD BALANCERS

Load-balancers often boast of "Seamless Failover" and "Quality of Service", yet those promises are full of caveats and fall dead in many circumstances. These devices provide inbound-failover based on DNS, so unless you're hosting a website in your office, they don't offer any improvement beyond basic dual wide area network firewalls. Their failover isn't seamless for traffic bound to IP addresses, like VoIP and virtual desktop, so your users have to reconnect; and their Quality of Service only (sometimes) works for outbound traffic, not inbound, so VoIP is choppy and other apps suffer.

CT Cloud Boost provides true Seamless Failover and Quality of Service for top cloud performance. Our Same-IP Failover moves traffic between ISPs without dropping any sessions, and our Dynamic QoS provides true prioritization of real-time applications like VoIP across the public Internet, both for upload and download traffic.

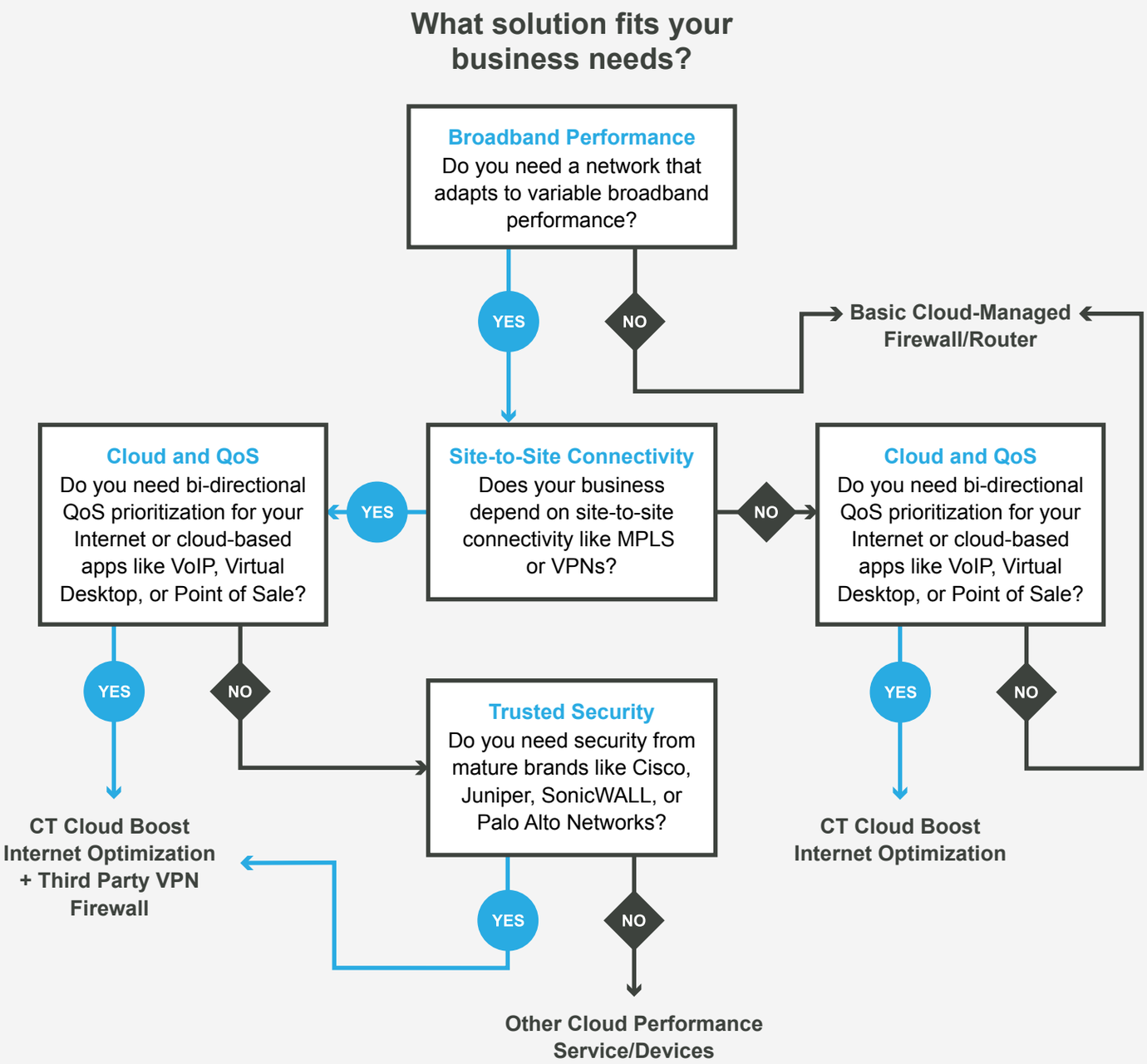
BETTER THAN BORDER GATEWAY PROTOCOL ROUTERS

Border Gateway Protocol is a great routing protocol, in fact it's what the Internet runs on. However, it has many limitations. Border Gateway Protocol capable routers are expensive and very complex to set up and maintain. Also, Border Gateway Protocol is completely unaware of Internet performance issues like packet-loss or jitter, so it load-balances blindly with no intelligence.

CT Cloud Boost is kind of like Border Gateway Protocol with a brain and really long arms. We include in-depth monitoring and Intelligent Load-Balancing that adapts to changing Internet performance. Our system is also low-cost and super easy to implement, making you look like a hero and allowing you to focus on other projects.

CT CLOUD BOOST SELECTION GUIDE

Here's a handy infographic to help you compare options



Industry-leading CT Cloud Boost delivers
Dynamic QoS system, ease-of-use, and dedicated network.