UNITAS GLOBAL

UNITAS GLOBAL INTERNET SERVICES

Global layer 3 IP network with direct Internet peering and industry-leading SaaS On-Ramp™

Clients choose Unitas IP services for:

• Dedicated Internet Access

• Internet Transit

• SaaS On-Ramp

• SD-WAN overlay

• Private WAN

A NEW WAY TO CONNECT: HIGH-PERFORMING INTERNET

The Internet is changing. It's becoming more important and more business applications are being moved to SaaS than ever before. How businesses work is changing, with applications requiring more and more bandwidth. Meanwhile users expect the same consistent high-performance experience they get with on-premise software or dedicated systems. Whether transporting data, connecting subscribers, accessing workflows, or improving day-to-day collaboration, Unitas provides high-performance bandwidth to the Internet. Our unique combination of route-optimized transit and private peering offers a high-quality low-cost alternative to traditional public internet services and multi-homed networks.

PEERING FOR PERFORMANCE

Did you know that not all IP providers are the same? Unitas Reach™, the first global software defined network (SDN) to offer automated ubiquitous edge access to any cloud location, enables Unitas to provide unparalleled IP access for its customers. Unitas high performance Internet services are designed specifically for content and applications that require the highest level of performance and resiliency. Unitas has built its IP network by creating efficient direct peering connections with networks, SaaS providers, and content providers to benefit performance for our customers. Unitas bypasses the traditional Tier 1 IP provider transport entirely, wherever possible, in order to deliver content and streaming media more efficiently for and between our customers. The result is that Internet traffic gets to its destination as fast as possible over network that Unitas controls, allowing Unitas to guarantee the route and available bandwidth.

WHAT IS SAAS ON-RAMP™?

The internet is often cited as the cause of a poor user experience with SaaS applications. With direct peering to over 5,300 IP networks to access over 6,000 SaaS providers, content providers, and broadband networks SaaS providers, Unitas has many options to route customer traffic. This means a far greater routing table diversity and a much higher likelihood that destination networks are just one "hop" away vs. traversing multiple networks. Unitas connects directly to high-demand SaaS and content providers—like Microsoft 365, Google, Amazon, and Zoom—delivering lower latency, improved customer experience, and faster access to business-critical applications and services than using the public Internet.

PURPOSE-BUILT FOR RESILIENCY

Internet routing is exceptionally complex and ever-changing. This means constant policy analysis and adaptation, responding to security threats, and ongoing route optimization. As part of Unitas Reach™, Unitas has designed a fault-tolerant backbone network over a software-defined Ethernet transport network with diverse points of presence and peering points, making it independently survivable if there is a backbone-level outage.
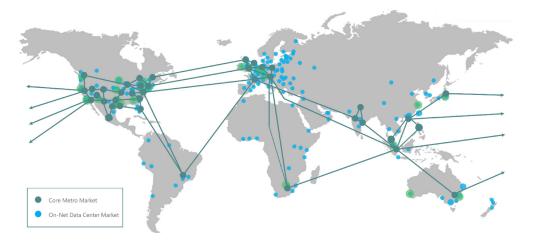
Unitas uses intelligent automation via its software platform, Unitas Nexus™, to design and build the most cost-effective and reliable Internet transport between offices, data center, cloud facilities and the Internet. When enterprises demand diverse cloud connectivity, Unitas ensures that routes and entrances into buildings and data centers are fully diverse. As a neutral provider of networks and technology, Unitas delivers diverse routes across different network carriers, diverse cloud-

on ramps in different cities, and different data centers to provide a level of reliability that is unmatched in the market.

GLOBAL COVERAGE

Unitas interconnects at major peering locations spanning over 133 countries worldwide. Our SDN network, Unitas Reach™, is engineered to move IP traffic to and from end-users as quickly as possible. From North America to Europe, Asia to Africa, Unitas provides high performance Internet services to any location using a flexible range of access technologies.

- ● Core Metro Market
- ● On-Net Data Center Market

Unitas Internet Includes:

- Performance optimized routing
- Open peering policy allowing for local direct data delivery with SaaS and content providers
- Automated edge access to 30 million enterprise locations including 900 carrier-neutral data centers worldwide
- Non-oversubscribed bandwidth
- Highly resilient fully-redundant architecture, built on top of dedicated SDN layer 2 transport network
- Automatic detection and re-routing around network failures
- Redundancy options include diverse ports, diverse PoPs, and diverse route
- Multi-service connections deliver Layer 3 IP and L2 Ethernet on the same port
- Fast and accurate DDoS attack detection and sophisticated traffic and security analytics

Unitas Internet Is Enabled By:

- Dedicated, experienced BGP engineers
- Flexible billing options
- Reporting and monitoring with Unitas Atlas™
- Visibility and performance analytics into traffic flows, network peering, and interconnection
- Uptime guarantee and stringent Service Level Agreement (SLA)
- 24-hour national Network Operations Center

Unitas is changing how enterprises consume IT services with:

Automated end-to-end service lifecycle platform, Unitas Nexus™

Global SDN, Unitas Reach™, enabling automated edge access to any cloud location

Experienced team of engineers managing day-to-day operations