HYBRID NETWORK CONNECTIVITY SOLUTIONS

/ SIMPLIFY A COMPLEX NETWORK LANDSCAPE

EMERGING TECHNOLOGY TAXING NETWORKS

Emerging technologies are pushing networks to their limits. Users expect access anytime on any device while IT leaders are expected to make budgets stretch further than ever.

Organizations are increasingly leaning on IT as a driver of business results as they adopt the latest technology innovations, all of which increase network complexity:

- Cloud-based applications
- Internet of things
- Machine learning
- Big data
- Virtualization

At the core of it all is the wide area network—the connections that enable traffic to flow, applications to perform, employees to do their jobs and companies to move forward.

Choosing the right wide area network solution for your business can be an arduous and sometimes confusing process. With a quickly changing landscape of technologies and providers, evaluating what's going to address your top priorities and enable your business to grow can be tricky.

A SMARTER APPROACH TO NETWORKS

Nitel simplifies the complex technology landscape for our customers to create integrated and tailored managed network solutions that propel their organizations forward.

As businesses leverage an increasing mix of private and public cloud resources, the right wide area network design is critical to ensuring performance, resilience and the productivity of your staff.

Nitel delivers optimum performance, flexibility and value, enabling you to capitalize on the power of the cloud with adaptive, hybrid networks that leverage Nitel's global software-defined network platform. With a highly interconnected network fabric and the ability to source from over 1,100 vendors, Nitel delivers network solutions that comprise the best of what the marketplace has to offer.

SIMPLIFYING THE COMPLEX

As our dedicated engineering staff works with you to design the optimum network solution, they hone in on specific requirements:

- Bandwidth consumption
- Performance requirements
- Resiliency requirements
- Applications running at each location
- Future plans

Smarter technology made **simple**

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FLEXIBILITY TO HANDLE YOUR SPECIFIC NEEDS

Through comprehensive analysis, we understand your current IT landscape, future plans, challenges and business priorities to ensure our solutions are responsive to the precise needs of your business. Armed with that information, Nitel can determine the best connectivity options for each location. At any given site, Nitel entertains options for:

MPLS

Private network connections that enable meshed connectivity among business locations and traffic prioritization to enhance performance.

Dedicated Internet Access

Fiber or copper connectivity to the Internet with guaranteed bandwidth backed by Nitel's service level agreement.

Cable Broadband

Best-effort Internet access delivered over coaxial cable networks. Best for disaster recovery, overflow or non-critical traffic.

DSL

Best-effort Internet access delivered over copper networks. Best for disaster recovery, overflow or non-critical traffic.

Wireless

4G LTE connectivity used as a backup to primary Internet access links, increasing network uptime and resiliency.

Cloud Connection Service

Direct, private connections via the Nitel network to top cloud service providers to improve performance and security of critical traffic.

Satellite

Dedicated Internet access delivered via satellite. Great solution for locations where other connectivity solutions are cost-prohibitive or not available.

VISIBILITY, CONTROL AND IMPROVED APPLICATION PERFORMANCE

Tying all your locations together is Nitel's global software-defined platform. Routing policies are controlled centrally to deliver complete control over application performance while also providing optimum resiliency and uptime. Multiple access links can be used simultaneously, increasing the amount of available bandwidth and eliminating the waste of redundant links that go unused except in the case of an outage.

Through an easy-to-use web portal, administrators can access network performance metrics and customized reporting. Easily drill down by department, appliance or time period to view:

- Bandwidth utilization
- Circuit availability
- Top circuits by bandwidth
- Top applications
- SLA metrics
- SLA violations
- And more...

Administrators can customize reports, save them or set up recurring schedules to deliver reports on a regular basis.

Performance-driven network solutions
for your business.