VIVA
NETWORKS

GO BEYOND TRADITIONAL SATELLITE NETWORK OFFERINGS

When it comes to satellite communications networking you can buy pipes, or you can buy solutions. If you want to go beyond the basics, you need more than traditional connect the dots approaches.

With Viva Networks you get vendor and technology neutral, end-to-end managed network services and networking solutions that take your business communications to the next level.

We go beyond traditional connectivity offerings by providing intelligent bandwidth management that ensures the reliability, performance and security of your business-critical communications and IT networks, wherever and whenever you need them.

Choose Satellite-based Solutions that Fit Your Needs

Viva Networks provides complete, end-to-end satellite-based network provisioning, monitoring, maintenance and management services, as well as value-added, enterprise-level managed IT infrastructure services. And all of our services can be customized to fit your specific needs, not some service provider's idea of what those needs should be.

Our complete portfolio, of flexible, scalable satellite broadband solutions is designed to meet the fixed and mobile communication requirements of medium and large enterprise customers in the oil and gas, mining, and hydro electric industries, as well as government agencies operating anywhere in North America. It delivers next-generation satellite communications capabilities by leveraging field tested and proven products and platforms from iDirect, LinkStar®, Comtech, and Iridium Mobile.

Rely On Proven Satellite Networking

With Viva Networks, you get the best return on your communications network investment.

All of our satellite-based networking solutions are engineered to deliver high-quality anytime, anywhere communications for any device at any remote operation. They are built on a network of teleports selected to provide complete coverage of the North American market and ongoing availability, reliability and security for your end-to-end, wide area, high speed network infrastructure.

This ensures your business-critical networks, applications and services are always available to improve your competitive position.

Teleport	Service
Ottawa	• Dedicated C Band on Anik F3 satellite using Comtech modems
Montreal	• Shared C Band on Anik F2 satellite using iDirect
San Francisco	• Ku Band on Galaxy 18 satellite using iDirect • Shared Ku Band on Horizon 1 using Linkstar • Dedicated C Band on Anik F3 satellite using Comtech modems

Get Optimal Network Usage

To ensure you get optimal network usage at all times, our network infrastructures are equipped with intelligent bandwidth management (Figure 1). With this feature, all your remote employees get trouble-free use of reliable and secure voice, video, data, and web browsing applications with the highest quality of service (QoS), wherever and whenever they need it.

All Viva Networks intelligent communications solutions are engineered with load balancing, traffic shaping, and network management technologies that go beyond traditional satellite connection services. These technologies efficiently and effectively monitor, manage, direct and route multimedia communications traffic to and from remote sites at all times. This significantly reduces delays in all IP-based traffic, and it improves the overall quality of experience (QoE) for all applications on any device.

Feature	Benefit
Load Balancing	• Ensures all users always have access to an optimal level of bandwidth for their application. • Significantly improves network response times and traffic flows.
Traffic Shaping	• Optimizes application and network performance. • Eliminates manual bandwidth configuration and allocation processes.
Network Management	• Provides complete control of bandwidth usage. • Enables immediate visibility into what is really affecting network performance. • Eliminates the high cost of lost time and productivity associated with network inefficiency.

Intelligent Bandwidth Management
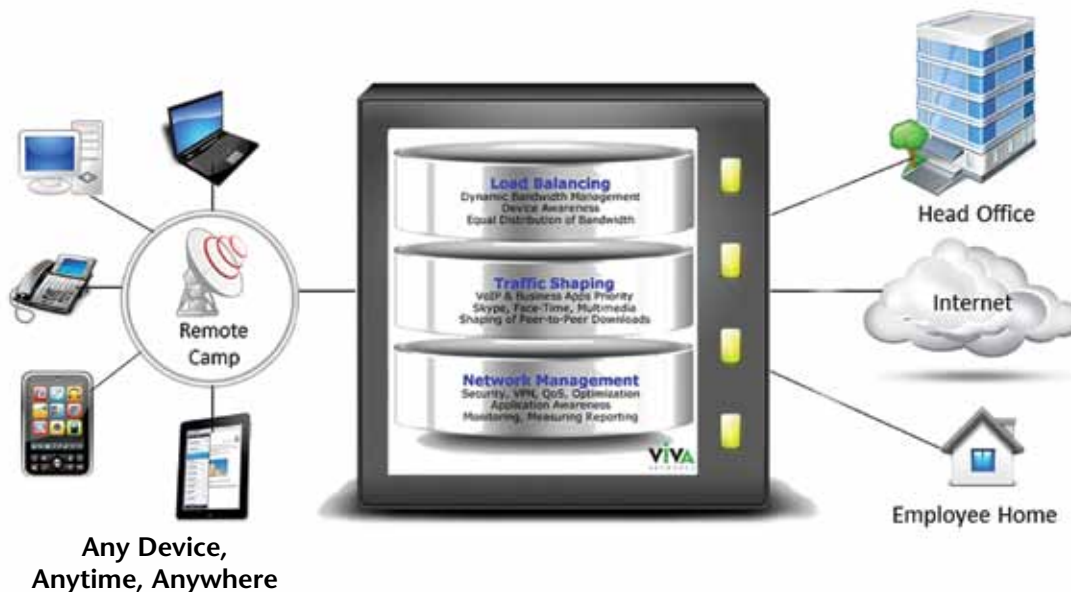

Any Device, Anytime, Anywhere

Figure 1: Viva Networks intelligent bandwidth management enables anytime, anywhere communications for any device

Simplify Network Provisioning and Maintenance

With Viva Networks, you get more than the connections.

All of our satellite-based managed networking solutions can be enhanced with value-added, enterprise-level voice over IP (VoIP) and managed IT infrastructure services that can be customized to fit your specific needs.

Plus, all of our services are deployed by a dedicated and knowledgeable team of experts with an intimate understanding of the communications and IT networking challenges facing companies operating on a national and international scale.

With more than 30 years of experience in the industry, our team has a proven track record providing reliable and innovative value-added business communication solutions via satellite.

All of our services are backed by complete support provided through a dedicated network operations center equipped with all the latest tools required to monitor and measure network performance 24 hours a day, seven days a week.

So go beyond traditional connectivity offerings and breathe some life into your satellite communications infrastructure. With Viva Networks, you'll get the peace of mind that comes from field-tested and proven solutions engineered to improve your business-critical communications, lower operating costs, and maintain your competitive edge.

For more information about Viva Networks, visit:
www.viva-networks.com

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