



# ANY DEVICE, ANYTIME, ANYWHERE COMMUNICATIONS

Your remote operations are an important part of your business. So why settle for cookie-cutter solutions that don't efficiently support your business-critical communications and the personal communications needs of your employees.

With Viva Networks you get the best return on your network investment. Our solutions are engineered to deliver high-quality anytime, anywhere communications for any device at any remote operation.





Intelligent bandwidth management provides trouble-free use of voice, video, data, and web browsing applications on any device, anywhere, anytime.

## Apply Intelligent Bandwidth Management

Viva Networks satellite-based solutions are equipped with intelligent bandwidth management, which provides all your remote employees with 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.

Intelligent bandwidth management is engineered to efficiently and effectively monitor, manage, direct and route multimedia communications traffic to and from remote sites at all times.

By putting intelligence into your network, Viva Networks ensures the reliability, performance and security of your business-critical communications, while supporting the personal communications needs of employees. This reduces the overall cost of delivering high quality communications services to remote sites, and it ensures you get the best return on your network and bandwidth investment.

## Leverage advanced technologies

All Viva Networks intelligent communications solutions are engineered with advanced load balancing, traffic shaping, and network management technologies that go beyond traditional satellite connection services. These technologies ensure that all users get their fair share of available bandwidth at all times. They significantly reduce delays in all IP-based traffic. And they improve the overall quality of experience (QoE) for all applications on any device.



## Improve Application Performance

The load balancing technology integrated in all Viva Networks solutions continuously monitors network traffic, identifies the number of users, and automatically allocates bandwidth based on each user's need. This ensures that all users always have access to an optimal level of bandwidth for their application. It also improves network response times and traffic flow.

## Manage Traffic Flow

To further optimize application and network performance, Viva Networks traffic shaping technology continuously analyzes traffic patterns and automatically prioritizes time-sensitive traffic, such as voice over IP (VoIP) and video. Prioritization and bandwidth allocation happens in a fraction of a second, so there is no degradation in application performance. Manual configuration and allocation of bandwidth is not required.

## Improve Bandwidth Usage

Finally, to ensure you get the most out of your bandwidth investment, network management technologies continuously monitor, measure and report on network and application QoS. This is achieved with application layer deep packet inspection that enables bandwidth management, shaping and filtering. Plus, all Viva Networks infrastructures are equipped with high level security, which enables anti-virus, anti-spam, intrusion detection, and content filtering.

These network management technologies, give you immediate visibility into what is really affecting your network's performance. They provide complete control of bandwidth usage. And they eliminate the high cost of lost time and productivity associated with network inefficiency.



## Go Beyond Traditional Network Offerings

With Viva Networks, your remote operations don't have to suffer from poor communications network performance.

A Viva Networks vendor and technology neutral satellite communications solution goes beyond traditional connectivity offerings to ensure the reliability, performance and security of your communications and IT networks, wherever your business takes you.

As a result, your business-critical applications and services will always be available over a wide area network infrastructure designed specifically to improve your competitive position. You'll be able to easily scale your network to evolve with your needs as your business grows. Plus, you can rest assured in the knowledge that an experienced team of network infrastructure, provisioning, monitoring and maintenance experts is always available, should you need it.

For more information about Viva Networks, visit:  
[www.viva-networks.com](http://www.viva-networks.com)

## Breathe New Life Into Your Communications Network

So breathe new 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.

