

## INTELLIWAN: INTEGRATED WAN RELIABILITY AND PERFORMANCE MANAGEMENT

*IntelliWAN provides a complete set of integrated WAN reliability and performance management tools that allow you to monitor and manage WAN performance at the network, desktop and application level.*

An efficient Information Technology (IT) network allows you to compete more effectively. It makes your employees more productive, streamlines communications with your partners and suppliers, and improves interactions with your customers.

To ensure your IT is enabling all these digital interactions you need reliable, high performance Wide Area Network (WAN) connectivity from every desktop — local and remote — to the Internet. This business-critical IT requirement can't be taken for granted and must be managed just as carefully as all the other elements of a completely optimized, end-to-end IT infrastructure.

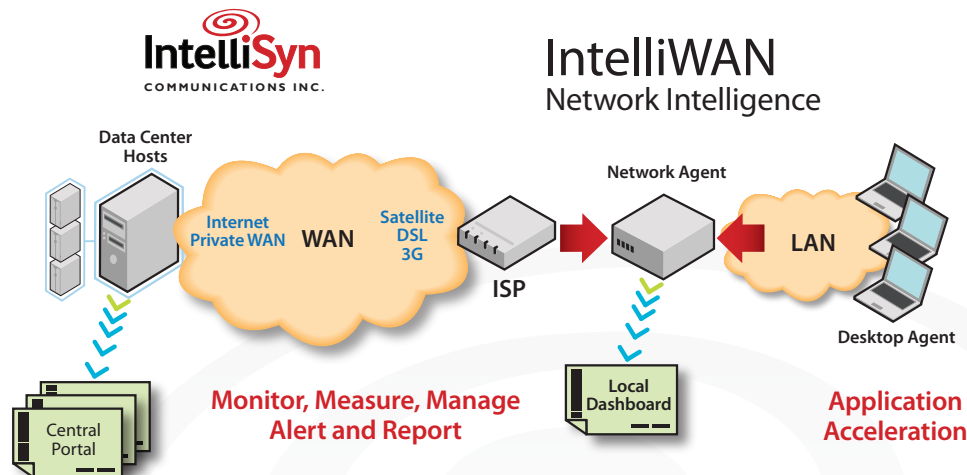
Our IntelliWAN solution provides a complete set of integrated WAN reliability and performance management tools that allow you to monitor and manage WAN performance at the network, desktop and application level. With IntelliWAN you can create synergy between your IT and your business by optimizing application and network performance and ensuring all your

local, remote and mobile employees always have the most efficient WAN connections at their fingertips, wherever they may be.

### Optimize WAN Performance

WAN connection disruptions and WAN congestion reduce IT infrastructure efficiency, desktop application performance, and employee productivity, while increasing the number of complaints your IT manager must address. Throwing more bandwidth at the problem is, at best, a band-aid solution and very expensive. Likewise, network-based WAN optimization and acceleration appliances are not always the most cost-effective options.

To truly optimize your WAN infrastructure you need visibility into what is really affecting network performance and the ability to address each potential problem as part of a complete WAN optimization process. But current options only provide disparate point solutions to the problem and address some requirements while ignoring others.



**IntelliWAN provides an integrated, end-to-end WAN management and optimization solution.**

IntelliWAN provides an integrated, end-to-end management and optimization solution that includes:

- Application acceleration
- Desktop and server monitoring and remote management of equipment
- WAN network monitoring, measuring, alerting and reporting
- Bandwidth management, shaping and filtering
- Network optimization and efficiency tools for mitigating the effects of latency, congestion and disruptions
- Network security and intrusion detection

## Accelerate Desktop Applications

The WAN is usually the reason for poor application performance at the desktop, whether an application is being used locally or by an employee in a remote location. Problems are often caused by a high latency network built with satellite links, Asymmetric Digital Subscriber Lines (DSL) or 3G wireless connections.

At the same time, many applications are “chatty,” and send repetitive data across the WAN, thereby creating even greater delays and network inefficiencies.

IntelliWAN offers a Desktop Agent that uses industry-leading software tools to accelerate application performance. As an integrated component of the IntelliWAN performance management solution, the Desktop Agent provides advanced client/server technology that makes data smaller — without compromising the quality — and optimizes use of available network bandwidth by creating an intelligent “acceleration lane” between a remote device and a data center’s application servers. The net result is a 50 percent improvement in application performance for remote and mobile desktops and laptops and a 50 to 75 percent reduction in network bandwidth consumption.

## Enhance Desktop Performance

Accelerating application performance is only part an IntelliSyn WAN optimization process. IntelliWAN is also configured to provide the tools you need to improve the performance of all the servers and employee computers connecting to your WAN.

The IntelliWAN Desktop Agent comes pre-configured with software that combines a remote management platform and a managed security services infrastructure that enable 24/7 desktop, server and network monitoring and provide insight into network activity, performance and potential problems. With this capability, IntelliWAN delivers complete visibility into all the elements in desktops and servers that affect WAN performance, including applications, processor, memory, hard drive capacity, monitor, and keyboard,

as well as IP addresses, ports, protocols, adapter configurations, shares, users names, and group configurations. In addition, the software monitors the network for link latency, packet loss, availability, traffic, and bandwidth utilization, and provides full desktop and server asset management.

## Create an Intelligent WAN

Our complete, integrated IntelliWAN solution offers additional tools to improve the efficiency of your WAN, including:

- **Network WAN monitoring, measuring, alerting and reporting**, which can help you understand what you are getting from your WAN provider
- **Bandwidth management, shaping and filtering**, which allows you to control WAN usage and thereby save money on connection and usage charges
- **Dashboards and portals**, which consolidate performance data and graphs in one location and make them accessible to the IT manager from anywhere on the Internet
- **Network redundancy and failover mechanisms**, which automatically detect a primary WAN failure and redirect traffic to a secondary backup
- **Network security and intrusion detection**, which provides the first line of defense against the ongoing wave of cyber crime and includes anti-virus, anti-spam, intrusion detection, and content filtering options
- **Wireless channel congestion monitoring and management**, which reduce channel congestion and improve overall shared throughput for all users on the channel

Combined with the Desktop Agent, these tools help you create an intelligent WAN that eliminates the high cost of lost time and productivity that are incurred when your WAN infrastructure is not working to maximum efficiency.

### Find Out More

To find out more about how IntelliSyn can create intelligent synergy between your IT and your business, call:

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