



## **The Communications Network That Does More For Your Business!**

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### **PRODUCTS AND SERVICES**

#### **Hosted PBX**

**Welcome to the future of VoIP. Voice and Data Convergence built to suit your business...**

**What is VoIP (Voice over Internet Protocol) and why you should subscribe to hosted services?**

You may have heard the hype, but what exactly are the benefits of VoIP to you as an Enterprise manager/owner?

VoIP allows you to consolidate your telephone and data service onto a single network, enabling you to leverage your investment in IP across multiple communications streams. Moreover, the flexibility of IP has spawned a multitude of productivity-enhancing voice features and services resulting in increases in employee efficiency and productivity.

**Your job gets easier too:**

Hosted Services takes away the worries of obsolescence, maintenance and upgrade of your network equipment such as your PBX or Key System. We do it all in a managed, hosted network environment. Managing moves/adds/changes can be done with the touch of a button. And to top it all off - because you are using your company's broadband connection for calls between your branches and one-hop voice to the Internet for external calls, VoIP will ultimately lower your phone bill.

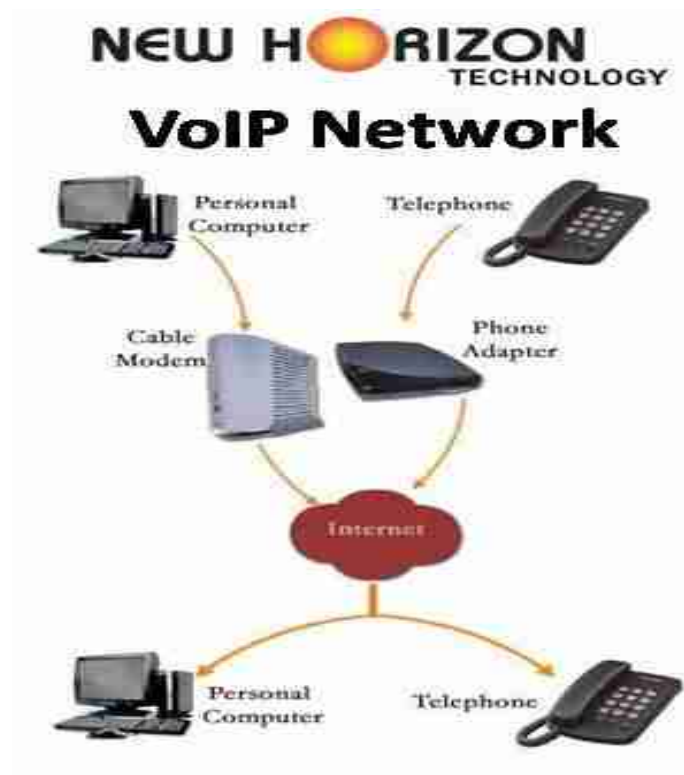
We have several great ways to leverage your return-on-investment (ROI). For the first time you can fire your long distance company and save 100% with the performance you have always wanted and the features your business deserves. We support local number portability, 911/E911 compliance, 411 and Operator Services.

New Horizon Technology Hosted PBX Service delivers immediate and long-term benefits for companies, administrators, end users, and customers.

- Maintain communication even during a disaster or outage with hosted services housed in geographically dispersed data centers.
- Route calls just about anywhere, anytime with complete transparency to the caller.
- Depend on dedicated support 24/7/365.
- Directly manage services via a convenient web portal.
- Offer a single messaging service across all locations.
- Increase efficiency with Unified Messaging which brings email, voice messages and faxes to a single location that can be accessed from anywhere with Internet access.
- Lower capital expenditures by eliminating costly PBX or Key systems.

- Provides consistent & predictable telephone and data access expense that makes budgeting accurate and simple.
- Work from just about anywhere, anytime, while remaining accessible and enjoying the same features and functionality available in the office.

New Horizon Technology Hosted PBX solution is built for Small-Medium Businesses. It is extremely cost-effective and secure, particularly when compared to alternatives such as traditional premise-based TDM/PBX and Centrex services.



- **MPLS (Multiprotocol Label Switching)**

In computer networking and telecommunications, **Multi Protocol Label Switching (MPLS)** is a data-carrying mechanism that belongs to the family of packet-switched networks.

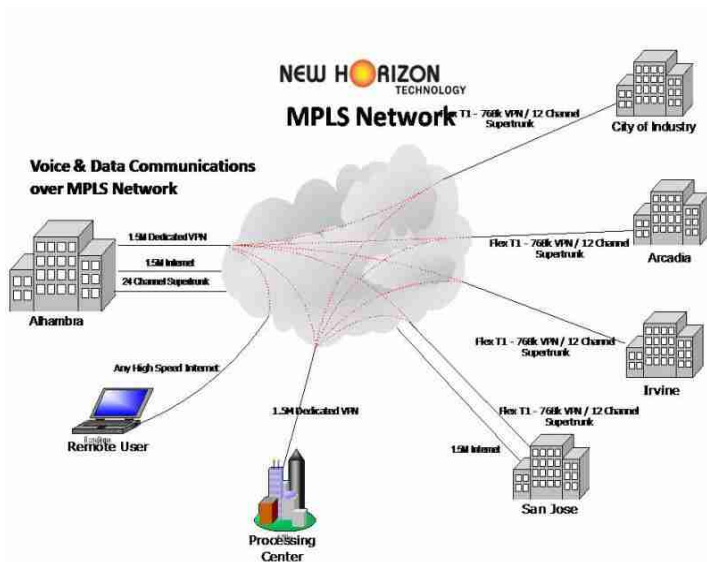
The growing need for companies to reduce costs, increase productivity, support more applications and ramp up security is driving today's shift to MPLS. This completely private, fast, and flexible network technology provides end-to-end prioritized network traffic, predictable application performance, and built-in Quality of Service (QoS).

Unlike many providers, New Horizon Technology MPLS supports multiple access technologies for optimum flexibility and savings. Based on your needs, you can blend any combination of Frame Relay, ATM, T1 or DSL connectivity.

Prioritize voice, video and data applications while consolidating all traffic types on a single network. New Horizon Technology MPLS honors Class of Service (CoS) and SLA from end-to-end, not just at the core. And, it's easy to reroute traffic priorities on the fly, or add new locations to the network whenever you need to.

**Benefits:**

- Prioritize network traffic
- Enable real-time applications
- VoIP ready
- Reduce transit delays and transaction times
- Improve data packet exchange and network efficiency
- Class of Service (CoS) is honored end-to-end



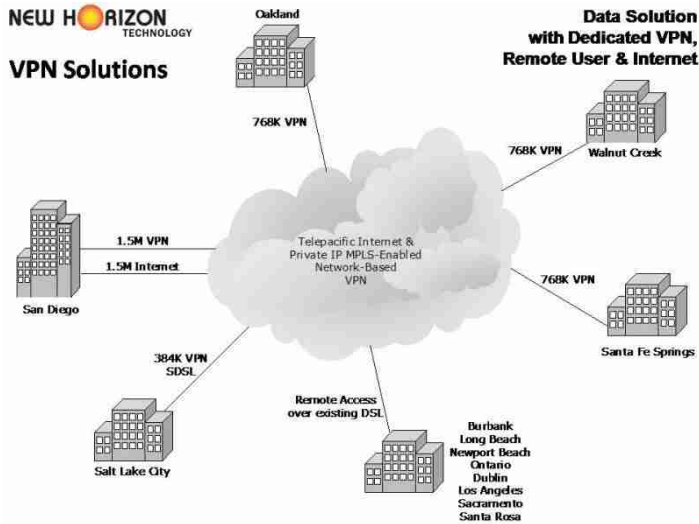
#### MPLS Features:

- Five Classes of Service (CoS)\*
- Any-to-any network connectivity
- Supports multiple routing protocols within one network
- Supports multiple access technologies for added savings
- Full mesh at no charge
- Industry-leading SLAs
- Managed CPE option includes free MNS

\*Class of Service support is limited with xDSL access.

- **VPN Solutions (Virtual Private Network)**

Share data, communication, securely and safely among your headquarter, remote offices and mobile employees. New Horizon Technology VPN Services offers designing, consulting, access solutions via our connectivity services, and deployment.



## • T1 Connectivity

Whether your company is accessing the Internet, sharing resources from office to office, run mission critical applications, you will be able to broaden your customer base and increase revenue with our Business T1. Our business T1 is an affordable, business-class high-speed solution that offers 99.9% guaranteed uptime backed by superior customer service and support.

Benefits:

- Competitive Rates
- Best-in-class SLAs
- Fast access to the Internet
- Flexible installation options
- 24x7 monitoring and support

With today's technology we can deliver speeds starting at 384Kbps and up to 12Mbps with our T1 bonding product, a full MPLS private network to share resources with remote offices, priority and dedicated access T1s for New Horizon Technology Hosted VoIP services with the best prices available. All New Horizon Technology services include a 24/7/365 Level 1 Technical Support and a 24/7/365 on call NOC staff to fulfill provided Service Level Agreements.

## • SIP (Session Initiated Protocol) Trunking

New Horizon Technology IPTrukking is SIP Trunking. SIP Trunking will simplify your phone bill, budget and life while providing clear, dependable voice channels over the Internet saving your business potentially hundreds to thousands of dollars per year. SIP Trunking combined with a phone system, enables organizations to save money by consolidating their voice and data over a Dedicated Internet Access Circuit - maximizing the investment of the Internet circuit.

A SIP Trunk is a phone call routed over the IP backbone of a carrier using VoIP (Voice over Internet Protocol) technology. SIP trunks are used in conjunction with a PBX and are thought of as replacements for traditional PRI or analog circuits.

SIP Trunking converges your voice and data over one infrastructure. Utilizing a gateway (unless Toshiba MIPU card or a system that accepts SIP natively), you can take advantage of the features of VoIP without replacing or upgrading your existing phone system.

SIP Trunks can work with a SIP Ready PBX (phone system). SIP trunks can also be made to work with traditional analog or key systems with an IAD (Integrated Access Device) or Gateway. The savings recognized by utilizing SIP Trunking makes the ROI on the reasonable cost of the IAD extremely rapid.

SIP Trunks are virtual circuits delivered over an Internet Access line (MPLS, T1 or SDSL). Depending on the number of voice channels purchased and the amount of excess or required Internet connectivity, a business may need to purchase or change their Internet Access. It's important to remember that when a SIP Trunk is not in use for voice, the bandwidth is dynamically allocated for emailing or other Internet uses.

#### Benefits:

- Cost effective - decrease communications costs dramatically.
- Leverage the investment in your existing phone system.
- UNLIMITED local and long distance calling in the entire US and Canada.
- Obtain local phone numbers for remote users.
- Scalable; increase by single increments unlike a PRI.
- Trunk sharing across multiple sites.
- Local, long distance and toll free service over a single circuit.
- Optimize unused bandwidth dynamically adjusting to phone/internet usage.

#### Features:

- National Coverage in the US
- Full 911 & E911 Compliance
- Extremely Low International Dialing Rates
- Disaster Recovery Routing Options
- G.711 & G.729a Codec's Supported
- Local Number Portability
- Route Calls to Multiple Locations
- Directory Listing
- 411 & Operator Services.

## • SDSL

SDSL ( Symmetrical Digital Subscriber Line) is a technology that significantly increases the bandwidth and data transmission capacity of the copper wires most commonly used in data & voice communications today. It does this by using higher frequencies for data transfer than those used for a normal voice telephone call. SDSL connection speed can be as much as 50 times faster than today's standard analog modem connection.

New Horizon Technology SDSL is designed to allow businesses to share corporate network resources, enjoy the benefits of teleworking, and help small/home offices look and act big while meeting or exceeding traditional connectivity technologies like dial-up, ISDN, Frame Relay & T-1 lines.

#### SDSL Can...

- Eliminate the hassles of dial-up and untimely disconnects
- Dramatically improve your reliability
- Increase your connection speed
- Significantly reduce your communications costs

- Greatly enhance your businesses productivity

With New Horizon Technology SDSL, data travels over our private network, not over the Internet. This means highly predictable performance - the speed you expect with the assurance that your data arrives where you need it, when you need it.

- **Dial Up Internet Service**

Dial-up is still very much a part of the Internet access world. If you currently would like dial up or still use it for business travel...New Horizon Technology Dial Up Service can help you. We provide dial up phone numbers anywhere in the united states.

- **Global Conferencing Solutions**

New Horizon Technology offers full suite of global conferencing solutions for audio, web and video conferencing. Reach your remote employees, remote office, partners or customers via conferencing and collaboration, and experience improved communications and efficiency for all!

- **Audio Conferencing**

New Horizon Technology Automated Audio Conferencing Service is a self managed service designed for your everyday conferencing needs.

- No reservations needed
- Self Managed
- Available 24 by 7
- Cost Effective

Feature Rich:

- Operator Support
- Dial Out
- Recording
- Entry Tones
- Roll call
- Mute
- Conference Lock

- **Web Conferencing**

New Horizon Technology has partnered with industry leading Web Conferencing providers enabling our customers to:

- Receive lower rates than working with the vendor directly
- Continue to use a service that they are familiar with along with our audio conferencing
- Select the Web service that best fits their needs
- Satisfy all of their user needs through a one stop provider

Web Conferencing Features:

- Webminar
- Presentation

- Collaboration
- Feature Rich
- Annotations
- Chat
- White Board
- Web Tour
- Q&A
- Polling

- **Video Conferencing**

Increase productivity via New Horizon Video Conferencing Service. Studies have shown that Video Conferencing improve internal communication for interdepartmental meetings, sales and marketing call, customer presentation, executive meetings and investor relations reporting. With gas prices and travel time and cost, New Horizon Technology Video Conferencing can cut cost, save time and increase productivity for your business.

Multipoint

\*ISDN and IP Bridging

- Enhanced Features
- Data Graphs
- Charts
- Tape Recording
- Audio Add On Lines

Room Rental and Video Conferencing Bridging

- Over 6,000 locations worldwide

- **Virtual Fax Service**

New Horizon Technology Virtual Fax is an online fax service that eliminates the need for a fax machine, an extra fax line and all the associated expenses (paper, ink cartridges etc.). You have a real fax number that delivers your faxes directly to your email. No need to run to your fax machine and wait. Receive, view and share your faxes anywhere, anytime! Improve the service to your client, get a Toll-Free Virtual Fax number, and your customers won't have to worry about faxing important paperwork to you. It's so efficient you'll never go back to using a regular fax machine again!

- **Enhanced Services**

Our Telecom and Data Sales Consultant can assist in designing and deploying enhanced voice, data and video application that will have direct positive impact to your business and discriminate objectives. Doing so will lead to the opportunity toward improving the servicing for your customer, efficiency for your internal operations and increasing productivity for your employees. All of which will positively effect the bottomline for your company's GROWTH.

**CUSTOMER TESTIMONIAL:**

"New Horizon Technology enables our customers to have direct contact with our sales representatives, which brought immediate increase in sales for our dealership"

Auto Dealership, USA

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"With Unified Messaging, we are more efficient with our internal communications, which minimizes mistakes, delay and improved timeliness enabling us to deliver world class customer service"

Food Catering Company, USA

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"New Horizon Technology bundling of services: full featured telephone services, Internet, conferencing, long distance calling and one bill, provided discounts and savings, also simplified our monthly billing and payment"

Real Estate Company, USA

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"Our nationwide retail locations are connected to our central computer server and data systems, enabling seamless internal communications"

National Retail Chain, USA

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"With unlimited national long distance , New Horizon Technology Hosted PBX did away with many confusing and costly long distance bills we get from tradiitonal telephone companies. Also, New Horizon Technology Hosted PBX offered our firm many useful enhanced telephone features such as voicemail, caller ID, call forwarding, three-way calling and follow me roaming which make our employees a lot more efficient and productive. Their single billing has also taken away a lot of the headaches associated with dealing with many vendors"

Law Firm Executive, USA