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VoIP & IP Telephony

VoIP and IP Telephony refer to using the Internet for voice communication replacing your existing telephone service. With VoIP, your existing high speed Internet connection is used, and with IP Telephony, a private high speed Internet connection is implemented.

Both technologies share many characteristics including:

- 1: Fixed charge for all calls, local and long distance, in the contiguous 48 states.
- 2: One category 5e or 6 cable run is required for both your voice and data connection, greatly reducing cabling costs.
- 3: Integration of remote sites, as long as they have high speed Internet service, with your primary office telephone system.

Depending upon the specific system selected, your VoIP or IP Telephony solution may also provide:

- 4: Unified Messaging which centralizes all incoming e-mail, fax and voice mail to your Outlook or GroupWise inbox, which eliminates the need to check three independent system and allows you to receive faxes and voice mail as easily as you remotely access your e-mail.
- 5: Disaster Recovery. Leading VoIP and IP Telephony vendors replace your telephone system's PBX with a hosted solution at the service provider's data center. In the event of power outage, building evacuation or other emergency your telephone system continues to operate and can be accessed remotely.

IP Telephony has the advantage of higher reliability as a private and secure connection is used to connect to the Internet. The downside of VoIP and IP Telephony is failure of your telephone system in the event of Internet service failure. Accordingly, for your primary offices a true IP Telephony solution is recommended using only the highest quality equipment. To provide a reliable and cost effective solution, LANsultants is partnering with Vantage Communications. In this partnership, Vantage provides your dedicated Internet connection for voice and data services, hosts and manages your telephone service, and provides training. LANsultants provides your Cisco IP phones, POE (Power Over Ethernet switches, Cisco router and Cisco firewall.

HOW DO I EDIT A PDF FILE?

Most PDF files cannot be easily edited. Some allow entering information in specific fields, but this is not the same as editing the way you would a WordPerfect or Word document. For years we have been testing products advertised as PDF converters, but always found the end result less than satisfactory or the process to cumbersome. Finally, a product works as promised.

PDF Converter from ScanSoft is a low cost (\$95) product which:

- ✓ Converts almost any PDF file to Word, WordPerfect or Excel format. Some minor line spacing editing may be required once converted.
- ✓ Allows you to create PDF files from almost any application and even merge Word, PowerPoint, Excel, image files and other PDF files to a single PDF document.
- ✓ Edit PDF Files directly.
- ✓ Make PDF forms you can fill in using FormFiller.

This single product combines the functionality of PDF995.com, PrestoForms or OmniForms and provides the ability to edit PDF files in a single easy to use program.

With the increasing reliance on PDF as the document distribution format of choice, ScanSoft's PDF Converter is a great tool to add to your software library.

HOLIDAY SCHEDULE

LANsultants will be closing at 3:00pm on Friday, July 1st in celebration of Independence Day and will be closed on Monday, July 4th. We will be monitoring our voice mail over the long weekend in the event of an emergency. We are planning on providing server maintenance to selected clients on Friday afternoon.

If you would like to be removed from our email newsletter subscription, please send an e-mail to shirlean@lansultants.com