



VPN Implementations



Given today's fast paced growth of business, highly sensitive data is increasingly being placed on internal networks. Systems are now commonly required to be available not only to internal users, but to remote and mobile workforces as well. Today's organizations now require businesses to communicate and transact business more efficiently, with increased levels of security incorporated, in order to protect this data.

Virtual Private Networks (VPN's) present businesses a solution to this need. A VPN allows an organization to build a secure communications network by leveraging the public Internet as a low-cost transport mechanism. This increasing use of VPN's is one of the key growth drivers for the increased deployment of firewalls.

VPN's Defined

A VPN (virtual private network) utilizes a combination of technologies that, when successfully implemented, enable organizations to communicate securely and privately over public networks, such as the Internet. With these VPN technologies installed at the two connection points, an outside user connects to a private network via the Internet. Through the utilization of encryption and authentication technologies, a secure communications line, or a tunnel, is established between the client requesting the communications and the VPN device located at the edge of the organization's internal network. Once this tunnel is established, all communications sessions between the outside user and the VPN device are secure.



Since 2000 IT Solutions has been a leading technology services company. With deep industry expertise and proven experience in consulting and outsourcing, IT Solutions can mobilize the right people, skills alliances and technologies for your VPN Implementation.

For additional information about IT Solutions, please call 256-513-6413 or e-mail us at info@ITSHSV.com

Why use ITS?

IT Solutions is a leading technology services company. Committed to delivering innovation, ITS collaborates with its clients to help them realize their visions and create tangible value. With deep industry expertise, broad resources and proven experience in consulting and outsourcing, IT Solutions can mobilize the right people, skills, alliances and technologies for your VPN Implementation. More than 80 percent of our work is with clients whom we've served before.

Our approach is to deliver innovation to clients by leveraging our industry knowledge, service offering expertise and insight into and access to emerging technologies. With this comprehensive approach, we are able to move clients forward in their business, from strategic planning to day-to-day operations. This often includes helping clients identify and enter new markets, increase revenues in existing markets, and deliver their products and services more effectively and efficiently.



Virtual Private Network Solution Partners:

- Check Point
- Cisco



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