



Firewall Implementations



Firewall technology has emerged as one of the most widely deployed Internet security solutions worldwide, behind antivirus solutions, according to a recent IDC study. The demand for firewalls, software and appliance-based, has increased dramatically due to three major factors:

- Increased reliance on the Internet by enterprises for daily business communications, both internal and external.
- Companies are increasingly opening up their internal systems to the outside world via the Internet while utilizing firewalls to assist in controlling access.
- As companies increasingly utilize the Internet and open their internal systems to others, organizations are exposed to an increasing array of threats, intrusions and risks from outside hackers and employees.

What Is A Firewall?

A firewall is a combination of software and hardware that resides between the public and private network and is utilized to monitor and control the traffic between these networks. Firewalls are commonly referred to as "the first layer of defense", protecting the network perimeter. The firewall inspects packets of data entering a network and enforces pre-set security policies. These policies may include restricting traffic from certain IP addresses, restricting types of traffic either in the inbound or outbound direction for different types of applications. The Firewall is an effective tool to monitor Internet traffic destined for private corporate networks, as well as private network traffic destined for the outside world.

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 Firewall Implementation.

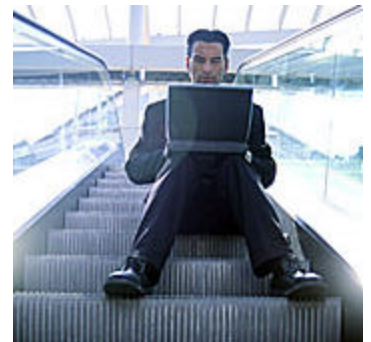
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Firewall technology today is a business necessity. It is well established, comes in three major technology architectures and can be implemented on three major platforms. These platforms include software-based firewalls on open systems (i.e.: NT, UNIX, Linux servers, etc.), appliance-based systems, and router-based systems. While all three of these implementation types are acceptable solutions, the implementation will vary among organizations depending on the needs of the organization, and the levels of performance, scalability, and manageability required.

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, ITS can mobilize the right people, skills, alliances and technologies for your Firewall 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.



Firewall Solution Partners:

- Check Point
- Cisco
- Sonic Wall
- Watch Guard

