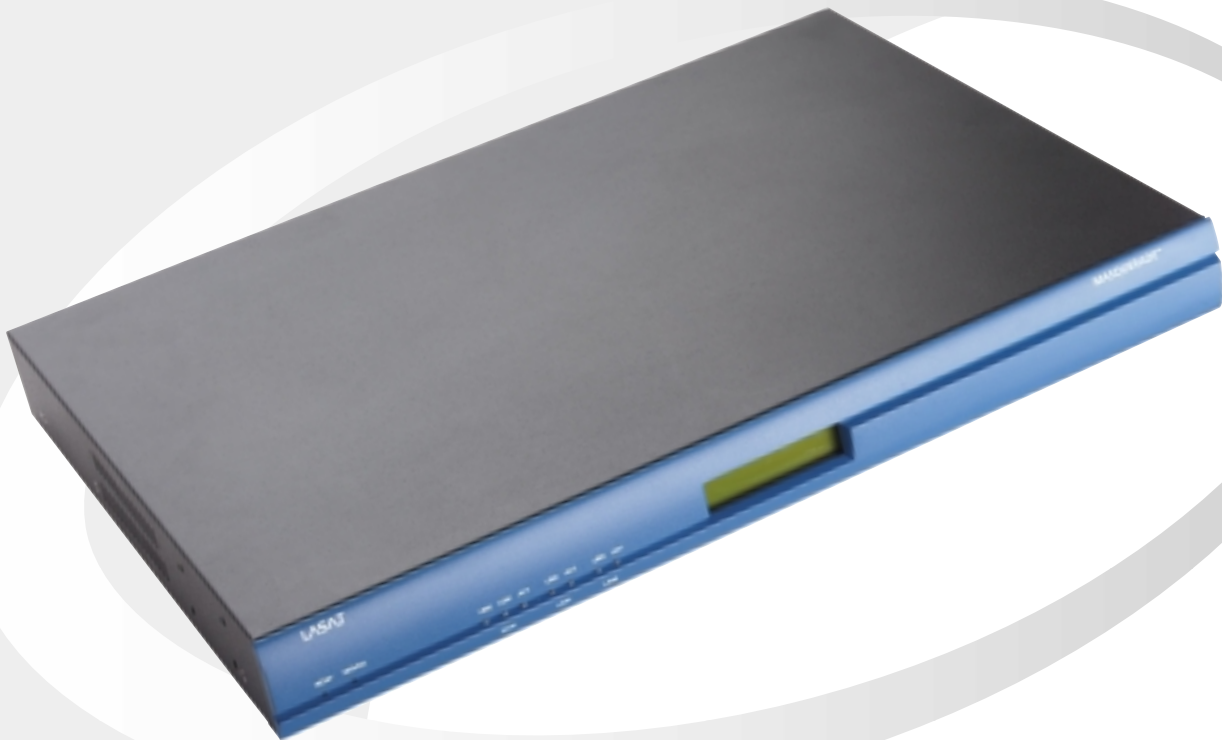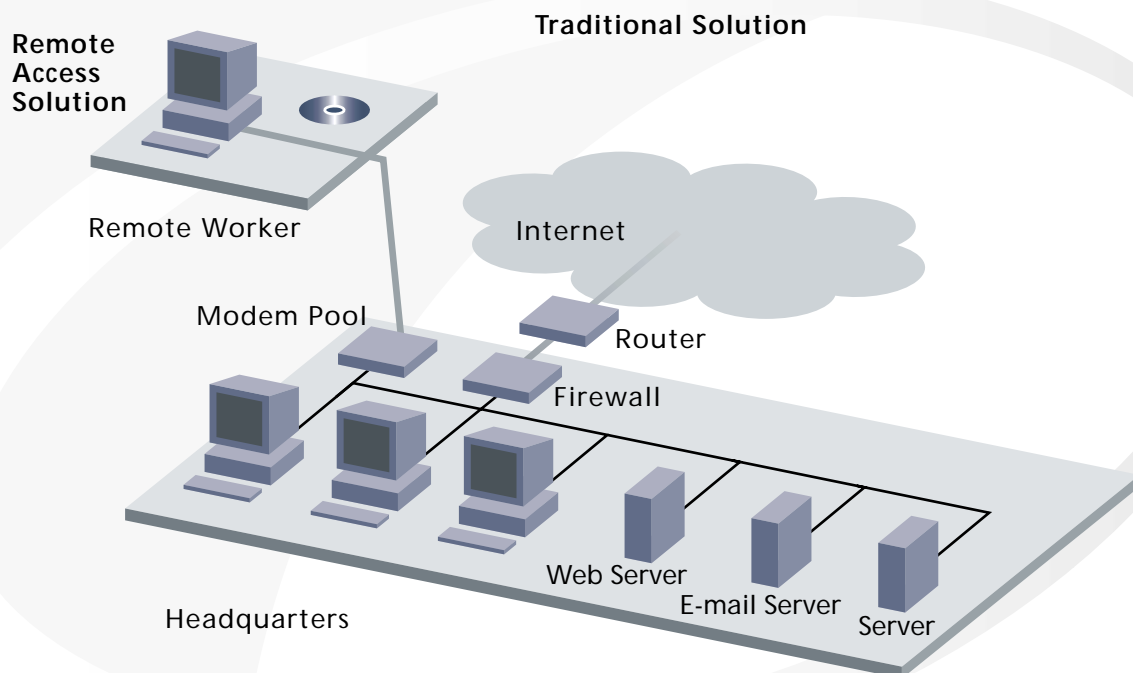# LASAT MASQUERADE™

○ Internet Access for All

○ Advanced Firewall Protection

○ Features Virtual Private Network (VPN)

○ Unmatched Ease-of-Use

The simple solution for small- and medium-sized businesses with Internet ambitions

One single unit makes it easy

For most small and medium-sized businesses it can be both expensive and difficult to capitalize on the opportunities made possible by the Internet. These difficulties are compounded when the company does not possess the necessary IT skills and abilities.

Typically, companies without the necessary IT competency bring in external consultants to implement complex solutions. Such complex solutions usually consist of a router, firewall, e-mail server, and possibly a modem pool, which is needed to support installations such as home workstations. Furthermore, the daily maintenance of these solutions is normally far from easy.

Fortunately, there is a solution to these problems thanks to the LASAT MASQUERADE™ Thin Server, an all-in-one product which contains all the necessary functionality in one simple unit.

Simple to set up

LASAT MASQUERADE™ contains in a single unit everything a small business needs to operate optimally on the Internet. In other words, it replaces much of the hardware that previously handled functions such as dial-up to the Internet, e-mail, web site hosting, and security.

At the same time, LASAT MASQUERADE™ is easy to operate. Its design is based on the requirement for maximum user-friendliness, so that anyone with a minimum of IT knowledge can set up the server and connect it to the Internet and to the company's local network. From there, it's only a matter of configuring and switching on the server.

Lower startup costs, smoother operation

LASAT MASQUERADE™ is significantly cheaper to buy than traditional solutions. The unit costs between 30% and 40% of the total price of an equivalent standard solution based on standard separate units, where each has its own specific functions.

LASAT's Thin Server concept, where everything is contained in one box, has another advantage: that the amount of service interruptions and down periods will be significantly decreased in the long term. This is partly due to the user not having access to LASAT MASQUERADE™'s operating system, and that the integration of all its functionalities is handled within the LASAT MASQUERADE™ unit. This severely reduces the occurrences of system errors.

Furthermore, LASAT MASQUERADE™ makes it so cheap to connect to the Internet that even companies with a small number of staff and a limited need for the Internet will notice immediate benefits.
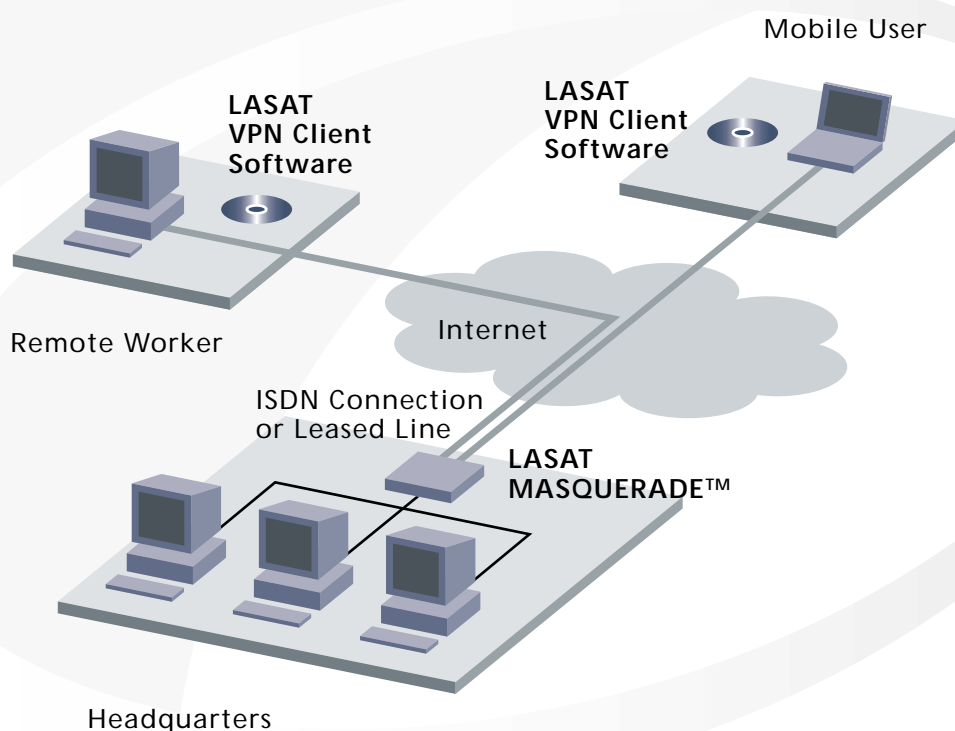
Better security

With LASAT MASQUERADE™ your company is well protected against hacker-attacks and unauthorized access to company data. This is ensured by the robust, built-in firewall. As a default the firewall meets most companies' security demands. However, if required you can change this configuration to meet your company's needs and adhere to security policy.

LASAT MASQUERADE™ and the Virtual Private Network

If your company needs to allow employees and business partners access to all or a part of its local network via a Remote Access Service (RAS), then it will benefit from LASAT MASQUERADE™'s VPN (Virtual Private Network) functionality.

It is commonplace for companies to deploy and maintain a modem pool that handles this type of RAS solution. Often this turns out to be very expensive, due to regular maintenance and dial-up charges, especially when international calls are involved.

LASAT MASQUERADE™ Solution

With LASAT MASQUERADE™'s VPN functionality, it is now possible to use the Internet and still ensure that your company's information is securely encrypted. This strong encryption, 3-DES, results, in principle, in an Internet-based private network for your company.

VPN functionality is included as an extra feature.

Ready for ISDN, or even faster...
With LASAT MASQUERADE™'s built-in ISDN adapter, smaller companies that want to use an ISDN Internet connection can be connected up immediately without the need for additional hardware.

For larger companies, or for those that need a wider bandwidth, LASAT MASQUERADE™ also supports Internet connections via permanent connections, such as Frame Relay.

Moreover, companies can employ any other type of technology, such as ADSL or cable modem. This is achieved simply by connecting LASAT MASQUERADE™ to any other external router, which then manages the actual Internet connection.

No matter what technology you use to connect your company to the Internet, you will always be able to use ISDN as a backup.

Instead of an ISDN Internet connection, LASAT MASQUERADE™ PRO exclusively offers Frame Relay and external solutions, solutions for larger organizations that demand increased capacity and bandwidth.

E-mail servers and web sites – LASAT MASQUERADE™ is open to all possibilities
Whether your company's e-mail server is hosted by an Internet Service Provider, or it is located on your own premises, LASAT MASQUERADE™ offers you the right solution. Many smaller companies have their e-mail server hosted by an Internet Service Provider, and for them LASAT MASQUERADE™ will easily handle the internal e-mail distribution. However, even larger companies that do not want their e-mail server located at an Internet Service Provider will also be able to take advantage of LASAT MASQUERADE™.

On the built-in web server, your company can host its own web site. And on the same web server you can create the company intranet.

Set-up and configuration – step by step
It has always been important to LASAT to ensure that design, ease of installation and user-friendliness are important features of the total product. For that reason, LASAT MASQUERADE™ is designed with such simplicity that anyone with a minimum of IT know-how can install it. The accompanying CD-ROM carries step-by-step instructions on how you can set up and connect LASAT MASQUERADE™ and how administrators log into the LASAT MASQUERADE™ Control Center. The actual configuration of LASAT MASQUERADE™ is managed from the Control Center.

Furthermore, the administrator can choose between one of four languages for the LASAT MASQUERADE™ Control Center: English, German, French or Danish.

On-Line Learning Center – the next step in development

As a completely unique service, LASAT has developed an on-line learning center where you can learn about the full possibilities of LASAT's products.

At this "On-Line Learning Center", you can at any time receive training in one of the many LASAT MASQUERADE™-related technologies.

Different types of product news will also be regularly published on this site, for example new functionality and new LASAT MASQUERADE™ software releases.

LASAT

Tomorrow's
communication...
today

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