

# Secure Enterprise Firewall Questionnaire

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Please complete this Questionnaire and fax it back to PSINet SPART at **518-286-2544**. Once received, an installation date can be scheduled. If you need assistance, please contact your PSINet representative at [spart@psi.com](mailto:spart@psi.com) or 518-283-8860 option 1.

## Security Officers:

Please complete the following information for your primary and secondary administrator of your Firewall, including their level of UNIX and network experience.

<b>Primary Contact:</b>	
Phone Number:	
E-mail Address:	
Personal Code: (Secure Enterprise only)	
UNIX/Network Experience:	
Signature:	

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Phone Number:	
E-mail Address:	
Personal Code: (Secure Enterprise only)	
UNIX/Network Experience:	
Signature:	

## Network Design:

Please provide an IP Network drawing of your network. List all IP addresses, domain names, mail servers, domain name servers (internal and external), web servers (internal and external) and any special services that your organization is using. In addition, indicate where the firewall will be installed.

Estimated number of users behind the Firewall: \_\_\_\_\_

Connection used to attach to the Firewall:     AUI             BNC             10BaseT

IP Address of router: \_\_\_\_\_ with a mask of \_\_\_\_\_.

Router Model: \_\_\_\_\_

## Firewall Addressing:

Outside Interface of Secure Enterprise Firewall:

IP Address: \_\_\_\_\_ Network Mask: \_\_\_\_\_

Host Name: \_\_\_\_\_

Inside Interface of Secure Enterprise Firewall:

IP Address: \_\_\_\_\_ Network Mask: \_\_\_\_\_

## Domain Name Service:

Will you be maintaining an internal nameserver?  Yes  No If yes:

IP address of internal nameserver: \_\_\_\_\_

Host name of internal nameserver: \_\_\_\_\_

Operating System of internal nameserver: \_\_\_\_\_

Will you be maintaining a public nameserver on the DMZ?  Yes  No If yes:

IP address of public nameserver(s): \_\_\_\_\_

Host name of public nameserver(s): \_\_\_\_\_

## E-mail:

Host name of internal SMTP mail server: \_\_\_\_\_

IP address of internal SMTP mail server: \_\_\_\_\_

Do you want the Firewall to rewrite addresses from user@host.company.com to user@company.com?  
 Yes  No

What is the platform of the internal mail server (e.g. Unix, WindowsNT, etc.)? \_\_\_\_\_

What type of Mail package will be used? \_\_\_\_\_

## NNTP:

If you purchased a news feed from PSINet please complete the following:

Host name of internal news server: \_\_\_\_\_

IP address of internal news server: \_\_\_\_\_

## Firewall Rules and Services:

Please answer the following questions regarding services and authentication requirements.  
 Inbound refers to services originating outside of the firewall bound for hosts behind the firewall.  
 Outbound refers to services originating behind the firewall for hosts outside of the firewall.

### Application Proxy Services:

Service	Outbound		Auth. Request		Inbound		Auth. Request	
	Yes (default)	No	Yes	No (default)	Yes	No (default)	Yes (default)	No
Telnet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rlogin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FTP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
POP3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HTTP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lp	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A
Rsh	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A
X11	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A
Finger	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A
Whois	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A
Real Audio	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	N/A	N/A	N/A	N/A
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Authentication Requirements:

UserID	Authentication Method (Cryptocard, S/Key, or Static Password)

### Logging:

Do you want daily reports e-mailed to you?  Yes  No

Do you want weekly reports e-mailed to you?  Yes  No

If yes, to what e-mail address? \_\_\_\_\_

Please indicate how many days you want to retain the logs?  7  14  21  60

Indicate what the security alerts are to be configured for (select all that apply):

- TCP Unserved Ports
- UDP Unserved Ports
- ICMP Redirects
- Source Routed Packets