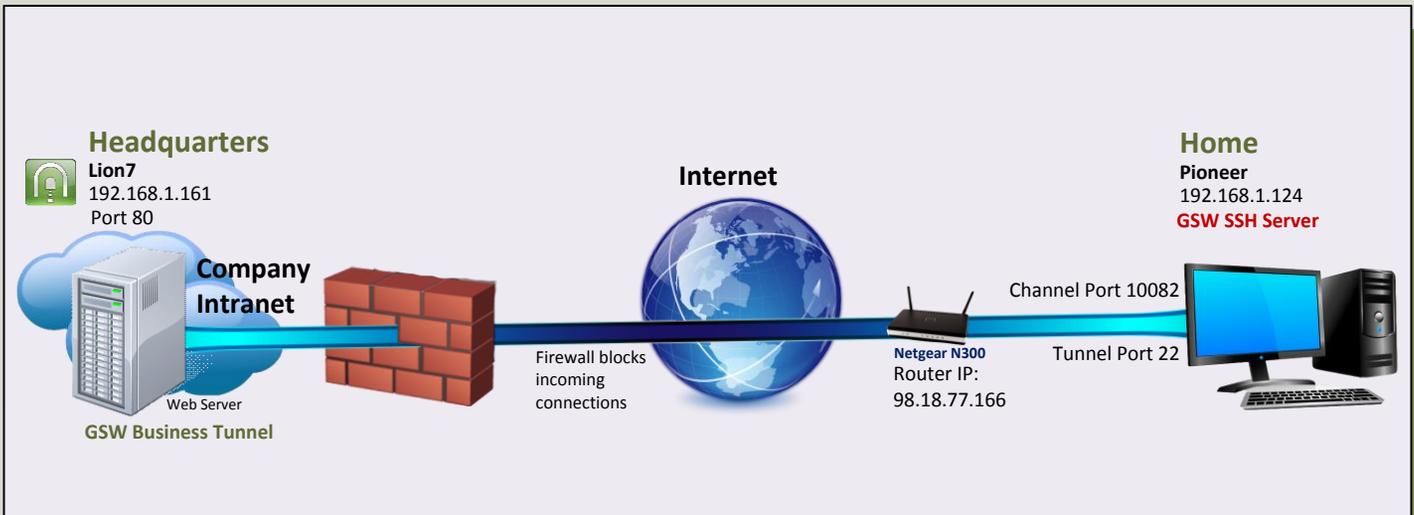




## Browse the Company Intranet from Home



### CASE: Browse Company Intranet from Home

Your company Headquarters does not allow incoming connections. You can set up a tunnel from work (HQ) so you can browse the company intranet from home. The GSW SSH Server and Web Server are on the same computer.

### NetGear N300 Router – Port Forwarding Configuration

Your router will need to be configured to port forward to the SSH Server

#	Service Name	External Start Port	External End Port	Internal Start Port	Internal End Port	Internal IP address
1	GSW SSH	22	22	22	22	192.168.1.124

### Lion7 – GSW Business Tunnel Configuration

#### SSH Host and Authentication Settings

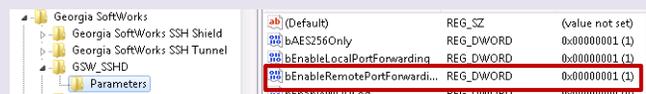
1. Set Address of SSH Server Host. In this case, the router is forwarded to the SSH Server Host, so we use the router IP Address
2. Set Authentication Requirements. In this case, Authentication consisted of: Logon name and a password.

### Lion7 – GSW SSH Server Configuration

Make sure remote port forwarding is enabled on the SSH Server. With the GSW SSH Server, the setting is in the registry, as shown below.

x64 system:  
HKEY\_LOCAL\_MACHINE\SOFTWARE\Wow6432Node\Georgia SoftWorks\GSW\_SSHD\Parameters

x86 system:  
HKEY\_LOCAL\_MACHINE\SOFTWARE\Georgia SoftWorks\GSW\_SSHD\Parameters



### Pioneer – Browser Configuration



1. Open browser and enter URL <http://127.0.0.1:10082/> and browse the company intranet



### Lion7 – Channel Configuration

1. Select Remote forwarding type.
2. Set the loopback address (127.0.0.1) as the local address.
3. Choose 80 for the local port.
4. Set loopback address as the remote address.
5. Choose available port for the remote port (10082).