



## Setting up for a network dongle

1. Load IRRICAD Pro on to the client machines as per normal with the installation disk and without the dongle attached. Please note that the dongle type should be Super Pro Net if this is a network dongle. The type should be moulded into the plastic on the dongle.
2. Run "Sentinel Protection Installer 7.5.0.exe" on the machine (server) that has got the Sentinel SuperPro hardware protection device attached (please note that this is located in the driver folder of the install disk). You can do this by
  - a. Insert the IRRICAD install disk
  - b. Right click on the START button at the bottom of the screen.
  - c. Left click on explore
  - d. Find the drive that the CD has been put into, ie D:
  - e. On the left hand side, left click on this drive and click on the + button next to it to drop the folders and files that this folder contains, down.
  - f. Left click on the 'drivers' folder
  - g. On the right hand side double left click on "Sentinel Protection Installer 7.5.0.exe"
  - h. Follow the instructions as requested. A complete install is fine to use. If you do a custom install and are using a USB network hardware protection device, then you only require the USB System Driver and the Sentinel Protection Server.
3. Add the Sentinel software (dongle software) as an exception through any firewalls on the server and client machines that you may have running. To do this for the Windows XP firewall...
  - a. Right click on 'My Network Places' icon on your desktop
  - b. Properties
  - c. Right-click on the 'Local Area Connection' icon
  - d. Properties
  - e. *Advanced/Settings/Exceptions*
  - f. If the firewall is on, check (tick) the 'Sentinel Protection Server'Do this on both the server and the clients machine.
4. Note that the machine with the Sentinel SuperPro hardware protection device attached should be visible on the network and on most of the time.
5. Attach the USB network dongle to the server machine
6. On each client machine, right click on the 'my computer' icon, '*Properties/Advanced/Environment variables*' and change the system variable NSP\_HOST to either one of the following three options:
  - a. The PC name of the sever machine
  - b. The IP address of the server machine
  - c. RNBO\_SPN\_all\_modes

Note that option c. the client machine will firstly look for a dongle on the local machine. If it does not find one it will then look for a network dongle. This may be slower than the first two options that will go directly to the client server machine. We recommend using the first two options if possible, if the Sentinel SuperPro hardware protection device is to be attached to one machine only.

To find the name of the PC, right click on the 'My Computer' icon on your desk top, 'Properties' and the name will be noted under 'Computer Name'.

IRRICAD should now operate a network licence for as many users as your dongle is licensed for.

If you have any problems, please do not hesitate to contact your local IRRICAD support personnel.