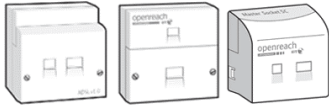# Securnet N3 - Quick Start Guide – ADSL/FTTC – 887VAG

Package Contents

- 1 x Cisco 887VAG router
- 1 x Router power cable
- 1 x Router Power Supply
- 1 x ADSL cable for router (lilac)
- 1 x Microfilter **(not required if socket has integrated filter. Below shows examples of integrated filter socket)**

- 2 x 3G Aerials

Testing Steps

1. **Contact PSL Service Desk on +44 (0) 1257 235940 to assist with set up.**
2. Ensure that the router is powered and 4G Aerial is securely connected.
3. Connect the ADSL cable to the ADSL port on the integrated filter faceplate or use filter if the BT socket only has one phone connection. The other end connects to the ADSL/VDSL port on the router.
4. Connect LAN cable from switch to the yellow labelled LAN ports on the router.
5. The router will take up to 10 minutes to obtain a work ADSL session.
6. The following lights will be illuminated solid green when the ADSL session is established. OK light, CD light, PPP light and FE LAN will show activity for your computers.
7. On the PC service desk will talk you through checking that the IP address assigned is correct from their TPSAT tool.
8. Test internet access and EPS.
9. In TPSAT service desk will refresh the router status. This will take up to 5 minutes to complete. Service desk to check RSSI level on the router.
10. Change MTU to 1300 on the machines at site.
11. If RSSI below -110 dB you can test fail over by disconnecting ADSL cable from router. Fail over will take up to 5 minutes. Only EPS, ordering and remote support will work on 4G.
12. If -110 dB or limited service displayed in TPSAT router will need to be re-positioned to attain a signal.
13. Reconnect ADSL cable and confirm that internet and ADSL are working using broadband.
14. Place old router into box that new routers arrived in ready for return.

Aerials. Both need to be securely connected.

SIM card slots. Both 1 and 2 useable

Micro Filter/ Integrated Faceplate

ADSL cable

Router power supply

Phone Socket (BT NTE)

BT telephone socket with integrated filter

BT telephone socket requiring micro filter.

Securnet