

## Overview

BtL can provide PRTG network monitoring to further enhance management of the services we provide. We will use SNMP to monitor the throughput on all ADSL services. Where we have provided the router this will be configured by default, where the customer has provided the router we will specify the changes required. Alerts in real time with enhanced graphing and reporting capabilities will allow rapid identification and resolution of faults.

However, this is just a small fraction of what can be done on the platform. Remote monitoring services running on a server or PC within your LAN can allow monitoring of server, printers, PABXs etc via SNMP and WMI. Alerts on disk usage, CPU, memory etc can easily be created and customised.

The cost is £1 per device per month plus SMS charges for alerts. This is based on a single sensor as defined in SNMP.

Alerts can be sent to email or SMS. Email alerts are free but SMS messages are chargeable at 10p per alert. Alerts can be limited to specific times, i.e. between 8am and 10pm M-F 8am – 8pm Sat/Sun. Alerts can be summarised too, sending only the first down alert and grouping subsequent alerts. Potentially alerts can even be converted into telephone calls though this is an enhanced option and not included in the base cost.

## Network-wide monitoring of traffic, usage, performance and availability

Aggregated statistics (availability, bandwidth/traffic, CPU-load, alerting) provide the quickest possible overview of the current status of a complete network. These states are available for all sensors, as well as “per group,” enabling the administrator to dig into the data from a birds-eye view of the network, down to each individual device.

