

## Graphic Performance Monitor™



*GPM/GNS*

### GNS Monitoring, Alarming and Reporting made easy!

You may already be aware of GPM and of the GPM NAP module which allows you to measure and monitor all aspects of NAP performance.

Now there is a new optional add-on module for tracking GNS activity.

The GPM GNS Module is a GPM module that monitors the activity of the Generalized Notification System. This gives you vital information about your Outdial and/or SMS system, including any custom Notifications that you have set up. Once this data has been gathered in GPM, you can then use it for Monitoring, Alarming and Reporting purposes.

Statistics are returned only for those GNS components that you are running on your site

e.g. SMWORKER, VTRIGPOLL, CBWORKER.

We return the information as raw counts, deltas since the last sample and also as a rate per minute. Where Error Counts are available, we will collect these in a separate dataset.

You can use the GPM GNS data to ensure that your subscribers are receiving the Notifications that they require. This data will allow you to easily identify problems on your network, and use trend analysis to assess what impact new Notification services are having on your network.

What's more, GPM processes the GNS information with minimal system overhead and presents it to you in an easy to handle and usable format.

## Track historical trends

The GPM data aggregation facility allows system usage information to be summarised into longer term history files which are ideal for trend analysis and statistical reporting. GPM history files can be displayed and replayed just like normal data files or they can be used for Reporting.

## Management Reporting

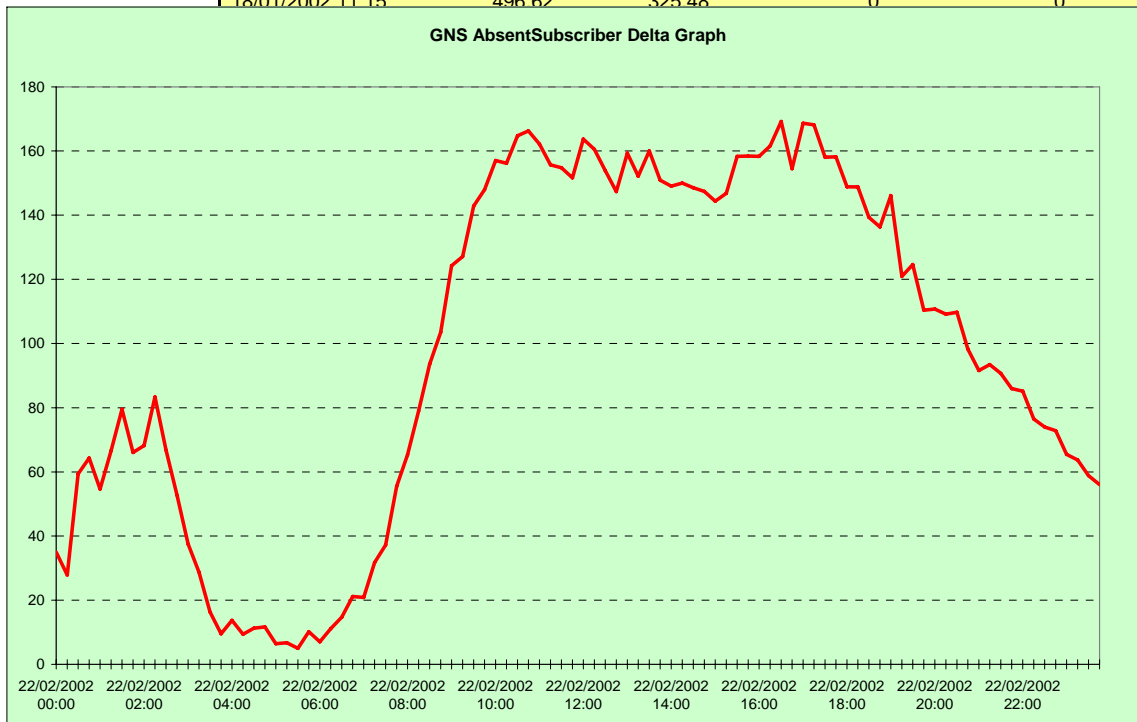
You can get both automated and ad hoc GNS performance reports and graphs using GPM/Query. Its architecture allows you to analyse your performance data directly from Microsoft's Excel, combining our expertise with the power of Excel.

You can also extract the Host GPM data to the PC, allowing you access to a whole range of standard desktop analysis tools.

The example graph and chart below shows just two of the possible areas of system activity.

Timestamp	RP MT Data Delta	RP MT Ack Delta	RP TimeOut Delta	RP Discarded Delta	RP MT Error Delta	RP Alert Delta
18/01/2002 09:00	377.48	244.07	0	0	143.31	57.68
18/01/2002 09:15	410.92	256.54	0	0	151.06	50.60
18/01/2002 09:30	439.47	282.82	0	0	156.79	53.86
18/01/2002 09:45	462.73	288.44	0	0	176.27	58.77
18/01/2002 10:00	471.08	299.16	0	0	171.74	60.78
18/01/2002 10:15	477.37	301.37	0	0	183.99	59.16
18/01/2002 10:30	484.01	303.34	0	0	175.59	61.94
18/01/2002 10:45	479.76	307.66	0	0	187.50	65.46
18/01/2002 11:00	513.96	329.01	0	0	183.08	69.24
18/01/2002 11:15	496.62	325.48	0	0	174.15	64.61

182.23	68.80
175.72	71.50
181.01	66.33
183.89	66.19
171.16	73.84
175.56	75.16
181.37	85.94
175.27	70.49
186.55	71.87
174.73	64.30
166.81	65.09
166.53	60.26
167.44	65.83
171.28	73.06



***Why not take advantage of a free evaluation!***