



Profiler NAPM Summary Data Sheet

OVERVIEW

This document provides a summary and associated output scenarios of the NAPM (Network Application Performance Measurement) data options available on NE-ONE Profiler.

iTrinegy wish to ensure you derive maximum value from your NE-ONE investment. If you maintain a valid iTrinegy Service Agreement, you will receive new NAPM data options as part of the code update process built into NE-ONE. These will ensure that your NE-ONE continues to meet your Profiling requirements.

Please check the "Last Updated/Version" for this document and ensure you are referencing the latest version.

Last Updated/Version: Jan 2015/V1.2.0

PROFILER STANDARD ANALYSIS DATA

NE-ONE Profiler provides the following standard (non user customized) analysis data:

OUTPUT DISPLAY TYPES

Line Bar Tree Table

BANDWIDTH

- **Utilization**
Multi-plot Graph or Table
- **External Network Utilization**
Multi-plot Line Graph or Table
- **In/Outbound External Utilization**
Line Graph or Table
- **Top Application Usage**
Bar Graph or Table
- **Utilization (by IP Address)**
Multi-plot Line Graph or Table
- **Utilization Summary by Day/Hour**
Line Graph, Pie Chart or Table

TOP USERS

- **Top Users (by IP Address)**
Interact Tree
- **Top Downlink/Uplink Usage (by IP Address)**
Bar Graph or Table
- **Top Destinations (by IP Address)**
Bar Graph or Table
- **Top Originators (by IP Address)**
Bar Graph or Table

RESPONSE TIME

- **Application Response Time**
Multi-plot Line Graph or Table
- **Application Stacked Response Time**
Bar Graph or Table
- **Network Response Time**
Multi-plot Line Graph or Table
- **Stacked Response Time**
Line Graph or Table

WINDOWS NETWORKING MODULE (Profiler Plus Only)

- Windows Average File Operation Time
- Windows File Operation Time
- File Transfer Utilisation
- Windows File Share Usage (by Size)
- Windows Originator Usage (by Size)
- Windows User Usage (by Size)
- Top Share Users by Transfer
- Windows Sessions

HTTP MODULE (Profiler Plus only)

- Average Website Response Time
- Top Media Types
- Top Visited Websites (by Utilisation)
- Top Visited Websites (by Utilisation)
- Top Web Users

INTER-SITE DATA SERIES

- **Inter-site Utilization**
Multi-plot Line Graph or Table
- **Inter-site Data Loss**
Multi-plot Line Graph or Table
- **Inter-site Network Response Time**
Multi-plot Line Graph or Table

MISCELLANEOUS

- **Data Loss (TCP)**
Multi-plot Line Graph or Table
- **Sessions**
Table

All the graph/table data can also be exported, in CSV format, via the GUI option.

NE-ONE PROFILER WITH NE-ONE EMULATOR

NE-ONE Emulator can utilize (or run) an Emulator scenario file generated by the NE-ONE Profiler which is a set of saved Emulator impairment settings. These settings represent the network performance profile of the network that was profiled.