

Traffic Analysis Software

MasterScope Network Flow Analyzer



Network flow visualization through network traffic analysis improving your system operation efficiency and productivity for administrators.

Benefits

Efficient Fault Investigation

By making the network flow visible, it becomes easy to identify network issues such as what applications are causing the traffic or where the traffic volume is high.

Efficient Capacity Planning

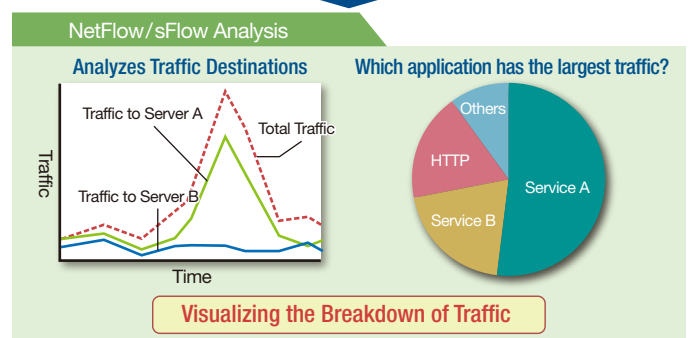
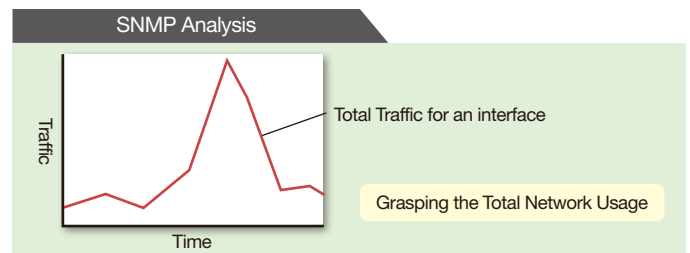
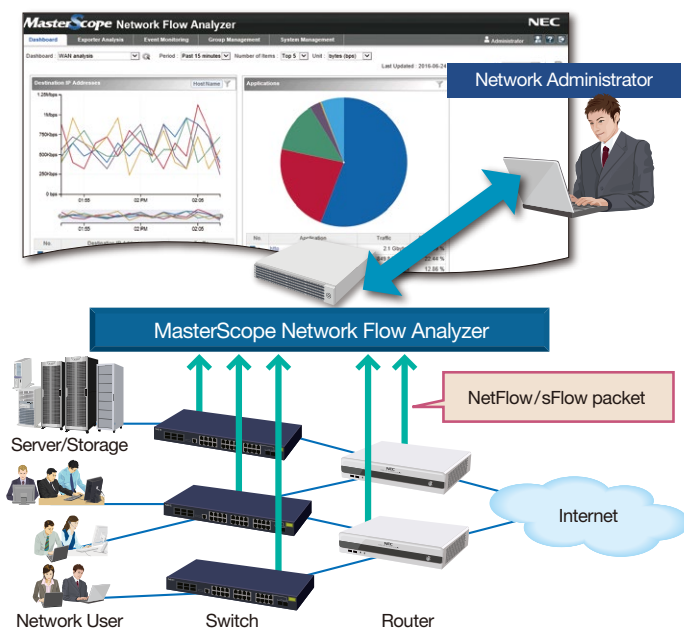
By displaying only the information that is needed, Network Flow Analyzer enables a quick grasp of the traffic status, and improves efficiency of capacity planning.

Flexible Grouped View

Visualize the traffic information from the operator's view point by defining the IP address range by department name, or by defining the IP address and port number by any desired application name.

Operation Image

The MasterScope Network Flow Analyzer is a NetFlow/sFlow collector. Stable operation of the network is supported by visualizing the breakdown of traffic such as "who carried out how much of what communication with what address" which could not be viewed with the conventional SNMP.



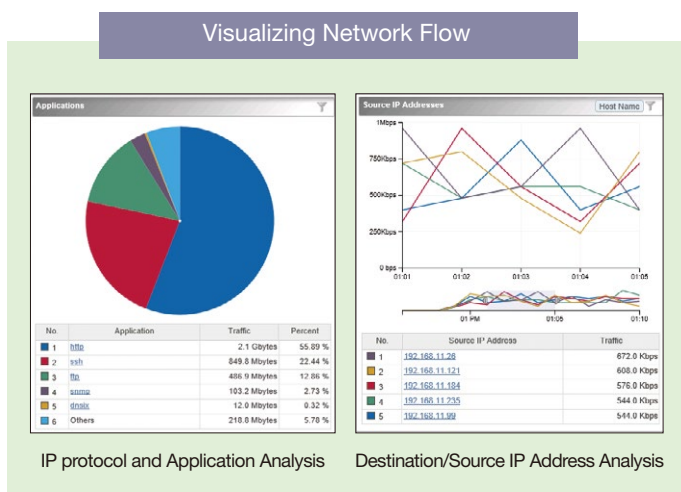
Features

Visualizing Network Flow

The breakdown of traffic is visualized by gathering the flow information of NetFlow/sFlow, it enables administrators to analyze the network load easily.

Customizable Dashboard

Graphs and current alert lists can be selected and placed freely to suit the purpose. Displaying only the necessary information helps efficient analysis.

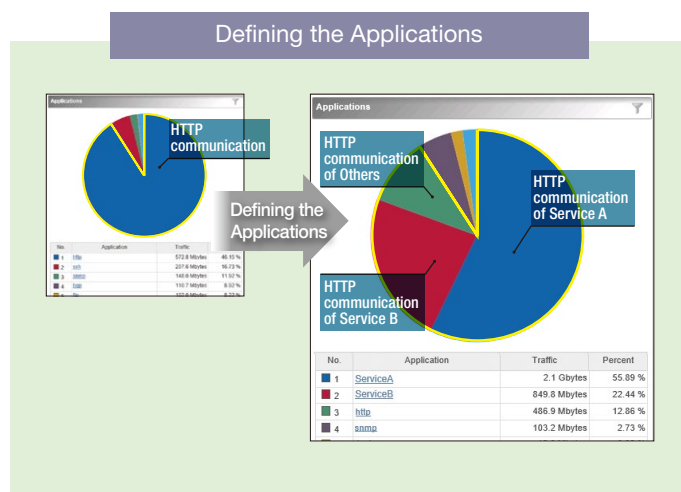


Defining the Applications

By defining applications by the combinations of destination/source IP address and port number, detailed analysis can be made of applications that cannot be distinguished by only the port number.

Grouping Definition

By defining groups using IP address, etc., the traffic information can be displayed in units of location or department, and utilized for trend analysis in group units.



Product Lineup

Product Name	Overview
MasterScope Network Flow Analyzer	Traffic Analysis Feature using NetFlow/sFlow
MasterScope Network Flow Analyzer Upgrade License	Raise the maximum number of monitored interface

System Requirements

OS	Red Hat Enterprise Linux 6 (x86_64) Red Hat Enterprise Linux 7 (x86_64)
Browsers	Windows Internet Explorer 9 or later Mozilla Firefox 38 or later Google Chrome 48 or later
Supported flow protocols	NetFlow (v5, v9), sFlow (v4, v5)

Contact Information

NEC Corporation - Global Platform Division

Email: global@soft.jp.nec.com

For more information, visit Website: www.nec.com/masterscope/networkflowanalyzer