

NETWORK MONITORING SYSTEM

Summary – This paper presents the concept of network monitoring system for a large company with a hybrid infrastructure. The system is based on Nagios software, Multi Router Traffic Grapher utility, NdoUtils, relational database management system MySQL, visualization systems for Nagios (NagVis, NagMap) and a dedicated application created for the system allowing presentation of the monitored resources.

Keywords: Nagios, network management, SNMP