

## Consulting Services

# Administration Service

## for VNE Server, IT Sentinel, SP Sentinel, and NETCOP Implementations

### *Proactive administration, management, and analysis of VNE Server*

Many OPNET customers rely on VNE Server to provide an on-line, continuously valid, integrated view of their network. VNE Server collects network data from disparate sources, and intelligently merges this information to create a unified network representation that can be used for network planning and analysis, configuration auditing, and change management.

VNE Server obtains detailed network topology, configuration, and traffic/utilization data from a broad range of sources using specialized adapters, and intelligently merges this information, reconciling inconsistencies and resolving conflicts. Periodic and ongoing maintenance and administration is recommended for VNE Server to ensure database integrity and accuracy.

Given the dynamic nature of IT operations and evolving business demands, some organizations may not wish to provide the recommended on-going VNE Server maintenance and administration using their own staff. In response, OPNET offers a Administration Service that provides the required maintenance and administration for VNE Server by experienced OPNET consulting engineers. The Administration Service is also available for IT Sentinel, SP Sentinel and NETCOP implementations.

OPNET offers the service either remotely (performed on a weekly basis) or on-site at the customer's premise (performed on a monthly basis). The remote administration service option utilizes an Internet VPN connection to the VNE Server.

#### **OPNET's Administration Service includes:**

- Assessment of the state and accuracy of VNE Server
- Analysis of the customer's environment with respect to network changes
- Identification of security/configuration violations (*for IT Sentinel and SP Sentinel, we validate audit reports*)
- Generation of detailed reports

The Administration Service includes the examination of all log files for errors and provides a report identifying any relevant problems with the recommended corrective action. Additionally, OPNET updates the device and information list to reflect any changes in network devices\* and performs the required updates to the VNE Server software. OPNET also provides specialized network difference and configuration audit reports based on the information collected by VNE Server.

OPNET's Administration Service frees your staff to focus on important planning, engineering, or operational activities, while leveraging the knowledge and expertise of OPNET consulting engineers to ensure VNE Server integrity and network model accuracy.

*\* requires the ability to scan the client network or client provided updates*

#### **For more information and a price quote, please contact:**

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