

CA SERVICES

Deployment Pack for CA Introscope® with SNMP

agility
made possible™



What it does

Deployment Pack for CA Introscope® with SNMP provides a CA Introscope agent that monitors performance metric of SNMP network interfaces. The performance metric data is used to create alerts or a custom dashboard in the CA Introscope workstation.

Benefits that deliver value

Deployment Pack for CA Introscope® with SNMP:

- Enhances monitoring of network devices to maintain optimal performance levels
- Improves network performance through increased visibility into critical performance metrics of SNMP interfaces
- Increases administrator awareness to management data variables to expedite necessary management tasks

How it works

The solution includes:

- SNMP4J as an open source library to connect to SNMP devices
- Monitored GET requests are converted into a metric that is sent to the enterprise manager
- A listener service that monitors SNMP traps and are converted into error snapshots and sent to enterprise manager
- An “errors per interval” metric reflecting the number of traps received in each time interval that can be used to enhance the configuration

Technical prerequisites

- Sun JDK 1.5 or higher
- Fully supports SNMP v1, v2c and v3