

# The Industry Standard in IT Infrastructure Monitoring

### **Purpose**

This document describes how to install the NSCA addon for Nagios.

### **Target Audience**

This document is intended for use by Nagios administrators who wish to integrate alerts from external sources into their monitoring system using the NSCA addon.

### **NSCA Overview**

The NSCA addon consists of two parts:

- A server application that runs on your your Nagios server and listens for client data transfers
- A client application that runs on remote systems and is used by external applications to send data to the Nagios server

Communication between clients and the server can be encrypted to ensure secure data transmission and prevent unauthorized clients from submitting data to Nagios.

## **Nagios XI Users**

The NSCA server is installed as part of the Nagios XI distribution. If you are using Nagios XI, follow the instructions linked below to configure NSCA:

http://assets.nagios.com/downloads/nagiosxi/docs/Using NSCA With XI.pdf

# Nagios Server NSCA Server NSCA Client NSCA Client Remote Server External Application Remote Server

### **Downloading NSCA**

You can download the NSCA addon from the Nagios Exchange site at:

http://exchange.nagios.org/directory/Addons/Passive-Checks/NSCA-%252D-Nagios-Service-Check-Acceptor/details

### **Installation Instructions**

The NSCA download includes a unified installer for both the NSCA server and the NSCA client. The NSCA server will only need to be installed on the Nagios server, and the NSCA client only needs to be installed on the remote servers.

Instructions for installing the NSCA server and client can be found at:

http://nagios.sourceforge.net/download/contrib/documentation/misc/NSCA\_Setup.pdf

