



Speed-Trap Operations Course Overview

Overview

This course is designed to teach the participant to install, operate and manage a Speed-Trap system. It includes background on the system architecture and concepts, installation procedures, and operational management information. It is an accelerated course, so attendees must meet the pre-requisites.

Intended Audience

This course is aimed at technical operational staff who will be responsible for the installation, configuration and operation of a Speed-Trap system.

Duration

One day

Pre-requisite Skills

Familiarity with Windows NT, Windows 2000 Server or Solaris. Practical understanding and experience of Internet technologies e.g. HTTP/HTML concepts, Web servers, Firewalls, TCP/IP configuration, NIC configuration, telnet, ping etc. Familiarity with server management e.g. backup, tapes and disk management etc.

Capabilities on completion

The participant should (with the support of standard system documentation and course notes) be familiar with the following knowledge and be able to undertake the following actions:

- Describe at a block diagram level the operation of a Speed-Trap system.
- Understand the various deployment options and understand the implications of these on network and firewall configuration.
- Derive a configuration plan for an installation based on a defined deployment option, network configuration and system configuration.
- Install Speed-Trap server on a pre-configured and running Windows or Solaris server.
- Verify correct installation of server.
- Debug installation problems (network and server).
- Understand and interact with the Cluster Manager.
- Understand how to view and interpret the informational displays provided by the cluster manager and the other component controls.



- Understand and be able to describe how page inserts are generated, and how these inserts should be included in the pages to be monitored.
- Understand how the data collection rules and options in the server are structured, operate and can be manipulated.
- Understand the effect of configuration options.
- Be able to configure the server to collect a specified data set from a specified collection of users and specified set of pages.
- Be able to debug operational problems.
- Define the configuration of a suitable server and derive appropriate operational procedures

Format

The course is taught as a classroom course with practical exercises and notes.

Minimum class size is four persons.

Maximum class size is 8.

For more information on the courses available please contact:

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