

HPE Intelligent Network Server advanced

HPE CMS Education Center



Course overview

- Delivery: Instructor-led
- Date: On request
- Length: Two days
- Location: HPE premises (preferred) or your location
- Level: Intermediate
- Delivery language: English

Course description

Hewlett Packard Enterprise (HPE) Intelligent Network Server (INS) provides an intelligent network services platform that supports legacy wired, wireless, and next-generation Internet Protocol (IP)-based networks. The advanced topics include monitoring alarms and the Event Management System (EMS), dynamic load balancing, and Long Term Evolution (LTE) roaming. A large part of the course is dedicated to hands-on exercises for you or your employees to gain practical experience with the platform and prepare to operate it live.

Audience

Training is designed for:

- Solution architects
- Deployment consultants
- Software developers
- Administrators and operators
- Support engineers

Training agenda

- INS user interfaces—configuring and monitoring
- SS7 trace tool
- Session Initiation Protocol (SIP) networks
- INS events and alarms monitoring
- INS statistics and custom statistic reports
- Alternate SS7 network configurations
- NonStop, INS, and Simple Network Management Protocol (SNMP)
- Dynamic load balancing
- Cluster I/O Module (CLIM) monitoring feature
- LTE roaming
- Persistent statistics

Learning objective

After successfully completing this course, you should be able to understand and demonstrate INS advanced topics.

Overview

Mandatory course prerequisites

- Familiar with NonStop hardware and software or have taken Hardware and Operating System Overview training
- INS fundamentals training
- Good knowledge of English—if necessary, translation services can be hired for an additional fee

Course materials and methodology

At the beginning of the course, you will receive a PDF copy of all PowerPoint slides. One set of user documentation will be available for use during the course. Lectures are interspersed with hands-on exercises, with about half of the course dedicated to practical sessions focused on platform operations.

Course location

This course is delivered at a Hewlett Packard Enterprise site with HPE-supplied facilities and equipment. It may be delivered on demand at your premises, in which case you are responsible for training room setup, including video projector, white or paper board, and one platform test bed. In either case, attendees must bring their own laptops.

Trainer's profile

Training will be led by a senior HPE consultant with expertise in platform operations.

Audience size

Training requires a minimum of two students and a maximum of eight.

Training schedule

- This course is offered on demand.
- A six- to eight-week lead time is required to schedule the training session.

For more information

For details on course contents, fee, and availability, please send an email to HPE-CMS.Training@hpe.com.



Sign up for updates

★ Rate this document