

EPS Home Subscriber Server fundamentals

HPE CMS Education Center



Course overview

- Delivery: Instructor-led
- Date: On request
- Length: One day
- Location: HPE premises (preferred) or client location
- Level: Entry
- Delivery language: English

Course description

The Home Subscriber Server (HSS) network element resides in the Evolved Packet System (EPS) network. This course provides students with an understanding of HSS network element functionalities. Topics include mobility management, authentication, and application database provisioning.

Audience

Training is designed for:

- Network operations personnel
- Select switch technicians
- System administrators
- Software developers and installers
- Support analysts
- Customer care personnel

Training agenda

- EPS HSS overview
- Mobility management
- Authentication
- Application database provisioning

Learning objectives

Upon successful completion of this course, you should be able to:

- Discuss the role of HSS in the EPS network
- Understand how to manage mobility
- Understand EPS HSS authentication
- Provision the HSS database

Overview

Mandatory course prerequisites

- Good knowledge of English—if necessary, translation services can be hired for an additional fee
- Hardware and operating system overview
- Intelligent Network Server (INS) fundamentals

Course materials and methodology

Lectures are interspersed with hands-on exercises, with about one-third of the course dedicated to practical sessions focused on platform operations.

Course location

This course is delivered at an HPE site with HPE-supplied facilities and equipment. It may be delivered on demand at the client's premises, in which case the client is responsible for training room setup, including video projector, white/paper board, and one platform test-bed. In either case, attendees must bring their own laptops.

Trainer's profile

Training will be led by an HPE senior consultant with a background in telecommunications, networks, and HPE NonStop applications, and experience in maintaining and supporting clients.

Audience size

Training requires a minimum of 3 students and a maximum of 12.

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



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