



HP Education Services

HP Capacity Advisor

HP Capacity Advisor maximizes return on investment and reduces costs in a virtualized environment by effectively sharing resources. These benefits can only be realized by spotting precisely where resources can be shared or moved between virtual systems, all revealed through the Capacity Advisor application.

Audience

- IT Managers
- System Administrators
- IT Professionals
- System Developers

Prerequisites

- HP Virtual Server Environment overview online training (HB503AAE)

Course Objective

- Understand Capacity Advisor and the problems it is designed to solve
- Understand how to install Systems Insight Manager 5 onto HP-UX including removing SCM Understand installation of the Virtual Server Environment (VSE) management suite including Capacity Advisor
- Learn to collect data for managed nodes and understand how this relates to the concept of workloads
- Learn how to define and use scenarios in Capacity Advisor
- Understand potential data issues and how Capacity Advisor can be preloaded with data collected from other tools
- Learn how Serviceguard impacts Capacity Advisor and system availability considerations when designing active/passive clusters
- Understand how to fit Capacity Advisor into partitioning continuum and use it to help planning partitioned and virtual systems

Course title:	HP Capacity Advisor
HP product number:	HB5045
Category/Subcategory:	HP-UX / UNIX
Course length:	1 day
Level:	Advanced
Delivery language:	English
To order:	You can register your interest for this course online at http://www.hp.com.au/education .At the site, select the course under Unix / Linux portfolio and you will see dates for the course. Register your interest for the date of your choice.

Benefits to You

- Understand how to use Capacity Advisor to help maximize return on investment and reduce overall IT costs through improved resource utilization in a virtualized server environment
- Match workloads to server resources by pre-testing different scenarios before making changes to critical applications
- Reduce time and effort spent analyzing utilization by automatically tracking and importing historical workload utilization data

Why education services from HP?

- Recognized as an IDC MarketScape leader for IT education (IDC MarketScape: Worldwide IT Education and Training 2012 Vendor Analysis, doc #232870, February 2012)
- Unmatched technical expertise and support for HP products and technologies
- More than 30 years of Education Consulting
- Global training with more than 90 training locations worldwide

Detailed Course Outline

Introduce Capacity Advisor

Installing HP Insight Manager

Install VSE Management Tools and Capacity Advisor

Getting Started With Capacity Advisor

Collecting Data for Managed Nodes

Understanding Workloads

Defining and Using Scenarios

Managing Data: Importing, Exporting, and Cleaning

Using Capacity Advisor with Serviceguard

Capacity Advisor and the Virtual Server Environment

Saving Money with Capacity Advisor

For more information

To locate contact information and to learn more about education services, please visit our web site at <http://www.hp.com.au/education>.

