

IBM i on Power Systems workshops

SAP on IBM i: Administration

Overview:

Workshop code: AS524	Start date: contact ibmsls@us.ibm.com
Skill level: Intermediate	Public price: USD \$2,800 plus tax
Duration: 4 days	Location: Rochester, MN
Delivery type: Classroom	Class language: English
Workshop type: Public or Private on-site	

Description:

Get a technical introduction into the installation, operation and management of SAP Solutions on IBM i platforms. This workshop targets an audience of pre-skilled technical staff with knowledge of either IBM i architecture or SAP basis architecture. Discuss many aspects from basic SAP-IBM i concepts to installation, operation, Database (DB) management, backup and restore, performance management, and tips for basic trouble shooting. This workshop offers a combination of lectures and hands-on sessions. This workshop is part of SAPs education curriculum and also part of the certification path for basis consultants.

Audience

This is an intermediate workshop for IBM i database designers, performance analysts, and application developers who are concerned about SQL performance and scalability. It is highly recommended for individuals interested in SQL performance when accessing and using the Db2® for i database server via interfaces such as CLI, ODBC, JDBC or DRDA.

This workshop is also designed for database administrators, database engineers, database consultants and performance analysts working in and around iSeries, System i or Power Systems running IBM i.

Prerequisites

You should complete:

- SAP Application Platform Fundamentals (SAPTEC)
- or have the equivalent knowledge of SAP Fundamentals

You should have working knowledge of at least one operating system. You should also have an understanding of IBM i operating concept and a basic knowledge of relational databases.

Workshop outline

Concepts of IBM i	SAP architecture for IBM i	Back up and recovery	Maintenance and installation	Problem and performance analysis
<ul style="list-style-type: none"> • Objects and file systems • User interfaces and Control Language (CL) programming • System administration overview 	<ul style="list-style-type: none"> • Db2 UDB usage by SAP • Directory structures, security, and work management • 3-tier, printing, and Java with SAP on IBM i 	<ul style="list-style-type: none"> • Back up and recovery concepts • Back up strategy • recovery steps • High availability solutions 	<ul style="list-style-type: none"> • IBM i operations and maintenance • SAP installation and patch application 	<ul style="list-style-type: none"> • IBM i diagnosis tools • Platform specific SAP tools • Database performance analysis fundamentals