

Course Name: IBM Backup & Recovery Media Services (BRMS) for IBM i

Course Code: AS28G Duration: 5 Days Price: Please call or email for details

# Note: This is an IBM course run at one of IBM's training venues. Please contact us for further details on the course cost, scheduled dates etc.

**Course Outline:** This course covers the features and functions supported by Backup Recovery and Media Services (BRMS). BRMS is a comprehensive tool for managing backup, recovery, archive and retrieval operations for one or more System i's. The course details how to perform the supported functions when using a 5250 session, System i Navigator or IBM Navigator for i. Delegates will have the opportunity to practice in lab exercises what they have learned on the course.

**Prerequisites:** Delegates should have a working understanding of the save and restore areas on the System i, ideally having attended Sierra Training's Operations (ISOPS) course or have equivalent education and experience.

# Course Content:

# Day 1:

Welcome and eLab overview Installing BRMS BRMS Policies overview Exercises using 5250 emulation, System i Navigator and IBM Navigator for i Media devices and encryption using software and hardware Overview and implementation of virtual tape, DVD and optical device support Exercise: Media devices and virtual tape Creating a simple backup control group

# Day 2:

Review BRMS log Exercises: Creating a basic backup control group Saving IFS data Working with backup lists Exercises: Creating and using backup lists and saving to a save file Parallel save, user exits and save while active Performing a backup and full system backup



#### Exercises: Creating a backup control group

# Day 3:

Storage locations Exercise: Creating a storage location Containers Move management Exercise: Move policies Media class Exercise: Creating a media class Media policies Exercise: Creating a media policy Media topics Exercises: Running a backup

# Day 4:

Review BRMS Networking Scheduling BRMS jobs Daily maintenance BRMS reports Recovery Exercise: BRMS recovery capabilities Tape duplication and label print Exercise: Tape duplication Functional usage

# Day 5:

Archive Retrieval Exercise: Archive and retrieval TSM Client and BRMS on IBM i BRMS Enterprise Summary

Follow on Courses: We recommend that after this course delegates should consider attending the Advanced Operations or System Management & Admin. Course.

# Schedule:

#### 2025

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec