

Advanced CICS Programming

Course No.	2403
Description	This five-day workshop uses the 'HANDS ON' approach to teach application programmers or designers the essential concepts of Advanced CICS application programming.
Audience	CICS Application and Systems Programmers. Designers interested in gaining an understanding of Advanced CICS.
Prerequisites	Introduction to CICS Application Programming or at least six months programming experience.
Objectives	<ul style="list-style-type: none"> • Use advanced methods of Basic Mapping Support • Understand and use screen Cursor positioning • Use the LINK and LOAD commands • Use Transient Data and Temporary Storage Queues • Use DB2 with CICS (optional) • Use TASK and SYSTEM commands • Understand Interval Control
Major Topics	<ul style="list-style-type: none"> • Coding efficient CICS programs • Map Editing Considerations • Map Generation Considerations • Advanced Screen Handling • EIBCPOSN • Interval Control • Using VSAM or DB2 • LINK command • Transient Data Queues • LOAD command • Temporary Storage • TASK and SYSTEM commands • Message Routing • Recovery • Intersystem Communications (ISC) • Multiple Region Operation (MRO)
Format	Lecture and hands-on workshops
Duration	5 days

