

E31 Migrating to IMS Version 7 (double session)*Rich Lewis, IBM Dallas Advanced Technical Support*

IMS Version 7 provides many enhancements and improvements over previous releases. This session describes migration from IMS Versions 5 and 6 to IMS Version 7. It explains the enhancements in IMS V7 which affect migrations. There is an emphasis on explaining the changes that one is likely to see when operating IMS V7. This includes online system processing and utility execution.

Topics discussed include prerequisite software, changes in IMS packaging, and compatibility with previous releases. Also covered are exit routine compatibility, compatibility considerations for DB2 , CICS, and other IMS releases, the new upgrade process for RECONs, changes potentially required due to DBRC enhancements, DBRC support for database initial loads, changes required with Batch Backout, changes and enhancements for the INQY call, the new TM and MSC Message Routing and Control exit, IMS utility processing with a mixture of inputs from different IMS releases, and support for IMS Version 7 by IMS tools and other IBM products.