



Omni Application Services Corp.
wolkenj@oascorp.com
512-402-1123

IBM Content Manager iSeries Optical Migration or Consolidation

There are several reasons for moving from the older 3995 optical libraries to either disk or new optical library. These reasons include:

- Lack of support on the newest iSeries processors
- Possible lack of maintenance support from IBM with future iSeries operating system releases
- High maintenance costs for the older libraries
- Improved retrieval performance achieved by using disk or the newer libraries
- Improved reliability achieved by using disk or the newer libraries.

OAS Corp. provides consulting support for your optical migration or consolidation project. The tasks included in a detailed Statement of Work are those required to automate the efficient retrieval of Content Manager objects from optical to disk, including:

- Provide pre and post install project management and support
- Design, code and test custom iSeries programs that migrate objects currently on optical platters to iSeries disk
- Perform installation, acceptance test and skills transfer for the migration programs
- Setup Content Manager for the archive of the objects to new optical volumes or to disk
- Control and monitor remotely the processing of the optical migration process.

The optical migration programs can also be designed to run with the CM WAF feature if it is installed on the system. Though system performance varies, the program may achieve typical optical retrieval rates of one Content Manager object per second. The programs log each step in the process. The custom optical write and read programs run in batch (i.e., in the "background"), consuming relatively low levels of system resources, and are "transparent" to the CM application users. Within the constraints of the save and IPL schedule, the migration process can run nearly 24 hours per day, concurrently with production use of your image system, with no conflicts. Once a given image is moved from the source platter to either disk or the target (new) platter, the CM system automatically begins retrieving the image from the new location.

For a complete Statement of Work customized to your requirements or for more information please contact:

Joe Wolken
OAS Corp.
wolkenj@oascorp.com
512-402-1123