Information EYE

Universal Studios Royalty System Moves from GCOS to Windows NT

InfoSol completed another successful GCOS to Windows NT application migration using the GDT-TS7 solution in April.

Universal Studios Canada needed to move its artists royalty system off of their DPS 7000 system, which is due to be phased out this year.

The application consisted of COBOL and Mantis on-line programs, and a large number of batch programs and JCL streams. All the files were indexed sequential. InfoSol migrated the entire application to a Windows NT server with Windows98 client PC's. There was an immediate and significant improvement in the performance of the application. One batch job that would take over 5 hours to run on the Bull DPS 7000, now runs in about 3 hours on the NT server. The ability to do maintenance on new and/or existing programs has increased 5 to 10 fold over the mainframe.

John Crocker, Manager of Applications Implementation and Support, at Universal Studios Canada, was elated, "We feel that in migrating the Royalty system from the mainframe to the NT platform, we can accelerate the development and maintenance of the system to meet the user demands. The GDT product has proven itself beyond our expectations. The migration from the mainframe was easier than what we expected, and all programs ran as they did on the mainframe without any modifications, which was a major concern to us. I would recommend this product to any customer who is seriously thinking of migrating off of the DPS 7000 or moving development from the DPS 7000."

KEY SPECIFICS

- MANTIS programs rewritten in COBOL under GDT / MicroFocus COBOL.

- Royalty system migrated within 2 months of commencing project. Other batch systems required special monthly testing and delayed implementation of all systems, but project completed in 5 months.

- Client had replaced all other applications with turnkey systems on AS/400, but could not find adequate replacement for these unique home-grown applications.

- Client used BusinessObjects for reporting and analysis needs. InfoSol provided GDT Dynamic COBOL OCX and I-CLOD utility to load data daily from MicroFocus files to SQL Server Data Warehouse.