

# Information



November 1998 Volume 8

REPRINT

The InfoSol Inc. Newsletter

## Prudential Steel of Canada Migrates from GCOS to Windows NT in Four Months

With Year 2000 looming, and an old DPS 7 system that could not be made Y2K compliant, Prudential Steel of Calgary, Alberta, Canada had to find a way to move or replace its legacy applications, fast. So, in June of 1998, Prudential contracted with InfoSol to migrate their GCOS 7 based batch and on-line applications and make them Year 2000 compliant. InfoSol used the GDT-TS7 product set from GDT-EDV of Germany to seamlessly migrate all the applications to Windows NT and the Centurion product from Datic UK to renovate the code for Year 2000 compliance. The two activities were executed in parallel, and the project completed in just four months. Prudential Steel has been running live in the new Windows NT client/server environment since November 1 and are very happy with the stability and performance of the applications.

The real key to the success of the project was the teamwork and dedication of the technical staff of both Prudential Steel and InfoSol. Technical problems encountered were solved quickly due to the first class support from InfoSol and its partners, GDT and Datic.

"Prudential Steel Ltd. needed a solution to the problem of a non Y2K compliant legacy system running on obsolete hardware. InfoSol had experienced people that had solved this problem at other sites and came well recommended. The quick and highly successful migration was a direct result of the hard work and effort of the Prudential and InfoSol staff and the products and support of GDT and Datic," said Al Alberda, Corporate Secretary for Prudential.

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### KEY SPECIFICS

#### Migration Scope

Prudential Steel – In Production November 1998

- Migration Services Scope:
  - 171 TPR's
  - 273 Batch Programs
  - 94 UFAS Files
  - 24 Forms
  - 750 JCL Members
  - Y2K Compliance performed in parallel by InfoSol
- 40 on-line users and 1 batch stream running on a Quad-Pentium HP NT server with Win 95 workstations
- Time frame: 4 months
- Very fast migration due to customer using dedicated staff for testing who were intimately familiar with the applications.
- Y2K impact analysis performed using MicroFocus Revolve after source migrated from GCOS 7.

Customer only expected to be using the new environment for 18 months while they replaced with ORACLE solution. Ended up staying in the GDT environment for 3 years because of its stability. Disconnected in Fall 2001.