

## A Success Story

Debut about the Sunrider-China's live deployment resonated to other Sunrider's operations around the world, as Yung-chin Chiang, Sunrider's IT Director, as his team prepared for another challenging project. Preceded by a successful accomplishment in 2<sup>nd</sup> quarter of 2005, Sunrider launched another in-house migration for its Korea operation.

Sunrider of Korea has been in business for 15+ years, with 50 users in multi-level marketing operation. Day-to-day business relies on crucial apps such as distribution management, order processing and inventory control in a 24/7 environment. Similar to China operation, Sunrider-Korea recognizes the need to modernize its IT infrastructure to better meet customers' demands and move beyond its HP 3000 platform to an open, extensible environment.

Sunrider-Korea has a completely different application—with different logics, features, and looks & feels—that also supports native Korea language. Adding to the complex nature of its IT structure due to long years of business are the mandatory regulation and required processes of migration. However, the Sunrider IT team in a joint effort with IMAXSOFT technical support service trained and guided local Korea IT leads by leveraging experiences from China project, migration methodology, and detailed documentation. The result was a complete effort: data cleansing, code migration, database migration, testing, performance tuning, and Q&A, within 2 months.

One of the challenges facing Sunrider-Korea project was understanding "their system processes and application coding," said Albany Khoo, IT Manager, "but with the IMAXSOFT and COGNOS tools, this process was made a lot easier." Overall, the most important contributions to the success of this project were knowledge of [1] migration processes and tools, [2] the target hardware and software, and [3] the application being converted, which couldn't be done any better without the mastery of skills and knowledge transfer.

Live-deployment initiated on November 2005; but plans for new projects for the whole of Sunrider's affiliate organizations operations are already in forecast.

### About IMAXSOFT Corporation

IMAXSOFT is the leading provider of legacy application migration tools and consulting services for HP e3000, HP-UX, LINUX, WINDOWS, ORACLE, TurboIMAGE, ALLBASE, DB2, and SQL SERVER. IMAXSOFT bi-directional data replication and application partition technologies enable organizations to minimize migration risk, preserve business-critical logic, and increase interoperability with other open environments. Based in Cupertino, California since 1987.

## Customer at a glance



Sunrider International  
Headquarter: Torrance, CA  
Founded: 1982  
Industry: Health & Food  
Telephone: 310.781.8906  
URL: [www.sunrider.com](http://www.sunrider.com)

### Objectives:

Sunrider-Korea has the following objectives for its in-house migration:

1. Complete the project in a shortest time period
2. Preserve strategic functions of existing apps
3. Maintain familiar looks and feels
4. Integration with business operations
5. Maximize ROI

### Solution:

Migrate existing HP 3000 apps to HP 9000  
IMAXSOFT's OPENTURBO, COGNOS, and Micro  
Focus COBOL

### Result:

Total transition in 2 months, with smooth live deployment in a short period of testing.

### New computing environment:

System configuration: Two 8400 with 2 NPAR each, using ORACLE 9.i RAC for shadowing, 2 application servers, 2 database servers, and 1 development server.

Source Application configuration: COBOL, COGNOS, IMAGE, Batch JCL, JOB Scheduler, Spooler and Security.

Target Application configuration: MF-COBOL, COGNOS, ORACLE, and OPENTURBO for COBOL to MF-COBOL translator, IMAGE to ORACLE converter, MPE Intrinsic Library, MPE Command in HP-UX Shell for JCL, JOB Scheduler and Spooler.