



PARTNERS IN SUCCESS

Fast Facts:

- IT reseller and consultant
- Specialists in HP e3000 migrations
- Headquarters: Pennsylvania, USA
- In business since 2002
- www.sfttech.com

Business Needs:

- Platform conversion
- Portability
- Interoperability

New Environment:

- ACUCOBOL-GT®
- AcuBench®
- HP-UX
- Linux
- Windows

Previous Environment:

- HP e3000
- CBAS

STC Partners with Acucorp for HP e3000 Migrations that are On Time, Under Budget

“ACUCOBOL-GT became the foundation for a straightforward migration from HP e3000 to HP-UX.”

—Ken Smith

President, Software Technology Concepts

BUSINESS ISSUE

Software Technology Concepts (STC) is an information technology reseller and consulting organization with over 20 years experience in a cross-section of business sectors. In addition to infrastructure planning, STC offers migration services for a variety of platforms, and has become known as a leader in HP e3000 migrations.

In recent months, STC was hired to perform migrations for a major east coast university, a strapping manufacturer, a coal supplier, and a banking solutions provider. Some were moving to a Windows environment, others to HP-UX. Some had GUIs, others a terminal interface. The common requirement was to rehost a business-critical application off of the HP e3000 with minimal impact and risk.

STC required affordable technologies that would work well for HP migrations, and be useful for other platforms.

SOLUTION

STC searched for technology partners with longevity and support for open systems. For a programming language, STC considered Micro Focus COBOL, but found that ACUCOBOL-GT was easier to work with and provided unparalleled portability via the COBOL Virtual Machine™. Acucorp also offered far better business terms.

STC forged a partnership with Acucorp and set to work. Polychem, a manufacturer of plastic strapping, had an ERP application written in CBAS—a language that is no

longer supported. With the end of life of the HP e3000, Polychem wanted to move its application to an HP-UX environment and switch to a feature-rich language that is safe from obsolescence. ACUCOBOL-GT was the perfect choice.

For this customer, STC designed a CBAS-to-ACUCOBOL-GT conversion tool. It then used Acucorp’s graphical IDE, AcuBench, to make changes such as emulating the CBAS environment, adding a file I/O interface, and adding a new menuing system. The migration took less than six months and was performed under budget.

STC used Acucorp technologies to migrate applications for the university and the coal supplier as well, and it is currently migrating applications for the banking solutions provider. For STC, every migration is different, but Acucorp technologies are at the core.

BENEFITS

For a migration vendor, the benefits of using Acucorp technology are plentiful. The migrations are successful and relatively uncomplicated. Customers benefit from the portability, flexibility and performance gains. But more than that, Ken Smith, president of STC, says that “Acucorp is wonderful to work with.”

FUTURE PLANS

Acucorp is STC’s COBOL of choice for future migrations. With a strong Acucorp partnership, STC expects to expand business and explore new markets.

The new face of COBOL®

ACUCORP®

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