Transition and Migration: Choosing the Best Tools and Services

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Overview

- First Steps & Options
- Zero in on Migration
  - Migration Example
- Platinum Partners
- Wrap Up
First Steps

• Understand your HP e3000 Environment
• Contact Application Providers
• Connect with HP

www.hp.com/go/e3000
The Five Options

• Replace it *(Get a New Application)*
• Rewrite it *(Start Over)*
• Move it *(Migrate the Application)*
• Retire it *(Drop the Application)*
• Leave it *(Homestead)*
Replace It

- Understand your current application provider offerings
- Contact others in your industry
- Search the web and publications
- Work with a consultant
- Remember data migration and retention
Rewrite It

• Nothing off the shelf is available
• Porting current application would not address business needs
• Large in house development from scratch are happening less often
• Usually involves new technologies
• Usually requires outside help
Migrate It

- Migration Components
- Migration Continuum
- Migration Example
- HP Migration Aids
Migration Components

- Compiler
- UI VPlus
- ImageSQL
- Allbase
- KSAM
- Intrinsics
- File System

- Batch
- JCL, CI
- Account Structure
- Networking
- 4GLs
- Data Migration
- 3rd Party products
## Migration Continuum

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<thead>
<tr>
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<th>Emulate</th>
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<td>Native RDB</td>
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Migration Example

• COBOL
• ImageSQL
• VPlus
COBOL

Compilers
- Acucorp’s AcuCobol
- Legacyj’s PerCobol
- MicroFocus Cobol

Translators
- Denkart
- ORBiT Cobol2c
- Others…
### Scrubbing the Code

<table>
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<th>Component</th>
<th>Tool Providers</th>
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<td>HP COBOL/iX specifics</td>
<td>AD Technologies</td>
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<td>Sungard/Bi-Tech</td>
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<td>Externals</td>
<td>Denkart</td>
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<tr>
<td>Image &amp; VPlus</td>
<td>Transoft</td>
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*HP WORLD 2002 Conference & Expo*
ImageSQL

3 Models
• Eloquence
• Native SQL
• Wrapper Technologies

Wrapper Providers
• Neartek
• Sungard/Bi-Tech
• iMaxSoft
• Disc
• Denkart
• Transoft
VPlus

**Terminal**
- ScreenJet
- LegacyJ
- Bi-Tech
- Denkart
- Acucorp

**Client / Server**
- Robust Systems
- Transoft
- Acucorp
- Denkart
- eXegeSys
And The Rest

- Batch
- CI / JCL
- Networking
- Intrinsic
- Account Management

- Data Migration
- Training
- Testing
- 3rd party products
- Etc…
HP Migration Aids

- **Command xref**
  http://invent9k.external.hp.com/~csy/cmds.cgi

- **Intrinsics xref**
  http://invent9k.external.hp.com/~csy/intr.cgi

- **System Inventory Utility**
  http://jazz.external.hp.com/src/scripts/siu/
HP Migration Aids

• HP e3000 Transition Partners

• HP e3000 Transition Webcasts

• HP Transition Services
  http://www.hp.com/products1/mpeixservers/future/transition_services.html
Do It Yourself?

- Expertise on the target environment
- Available time
- Enough resources
- Simple application environment
- Outsourcing current application support
Considerations

<table>
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<th>Tools</th>
<th>Do it Yourself</th>
<th>Consultants</th>
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<tr>
<td>• Ok IT Staff</td>
<td>• Trained IT Staff</td>
<td>• Limited IT Staff</td>
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<tr>
<td>• Leveraged Environment</td>
<td>• Available Time</td>
<td>• Repeatable Environment</td>
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<tr>
<td>• Possible Ongoing Tools Fees</td>
<td>• Simple Environment</td>
<td>• Possible Ongoing Tools Fees</td>
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<tr>
<td>• Med $</td>
<td>• Low $</td>
<td>• Med-High $</td>
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<td></td>
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<td>• Limited Time</td>
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<td></td>
<td></td>
<td>• Limited IT Staff</td>
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<tr>
<td></td>
<td></td>
<td>• Unique Environment</td>
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<td></td>
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<td>• No Ongoing Tools Fees</td>
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<tr>
<td></td>
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<td>• High $</td>
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<td>• Limited Time</td>
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Platinum Partners

- Lund
- MB Foster
- Speedware
- MBS
lund

hp e3000 platinum partner

- full service migration partner
- access to all migration tools and services
- detailed assessment of your current system
- help you choose the best new platform
- detailed transition plan

Welcome

“What you need to know. When you need to know it.”

We recognize how important system performance is to your business, and we are responding with our e-ways to deliver it to you: real-time, multi-platform, and within your budget guidelines.
mb foster

hp e3000 platinum partner

- full service migration partner
- access to all migration tools and services
- mbf-udalink for data access and delivery including batch reporting

Forging the Future

Creating The Tools Today ...
For The Needs Of Tomorrow.

Focus On

© The Foster Report - Volume 2 Issue 1 (March 2002)
In this issue - JDBC driver has arrived, migration solutions and much more.

© MPE Migration Strategy
Join us for an On-Line Seminar and find out how we can help!
Next Session: May 1st, 2002.
speedware
hp e3000 platinum partner

• full service migration partner
• access to all migration tools and services
• complete migration solution package for Transact

Speedware for Transact - A Complete Migration Solution

We have developed a complete migration solution package for Transact customers contemplating migrating off the HP e3000 platform.

Take advantage of our Free basic Transact application migration evaluation.
Managed Business Solutions

hp e3000 platinum partner

- **Assessment service** – MBS works closely with your team to evaluate your environment and provide recommendations.

- **Migration services** – MBS has services designed to effectively migrate Legacy HP 3000 to a new platform.

- **24 x 7 application support** – MBS provides 24 x 7 support for virtually any application.
Wrap Up

• The Five Options
• What’s involved in Migration
• Do it Yourself or with Partners
• There is help out there
Thank You

Questions?