



## THE IBM MIGRATION FACTORY HELPS ANSWER KEY QUESTIONS

- “Can it be done?”
- “How is it done?”
- “What will it cost?”
- “How long will it take?”
- “What are the risks?”

### WHAT DOES THE MIGRATION FACTORY OFFER?

We’ve been doing one thing for 20 years — migration. The Migration Factory uses proven methodologies that are designed to be cost-effective and help mitigate risk.

#### Capabilities include:

- Accurate sizing and costing of a migration
- The expertise necessary to control the risk associated with application migration
- Cost-effective application migration
- Migrations for custom-coded applications as well as select packaged applications and databases
- System and application upgrades to newer platforms

- Significant knowledge, expertise and experience in moving applications and associated databases from Solaris, HP-UX, Tru64 UNIX® and Linux® to IBM® platforms
- Application-centric server consolidation

### HOW WILL MIGRATION HELP YOUR BUSINESS?

**Leverage more powerful and supported technology**  
Current platform may have limited or discontinued vendor support.

#### Retain investment

You’ve invested a great deal of time and resources in existing applications.

#### Reduce cost of ownership

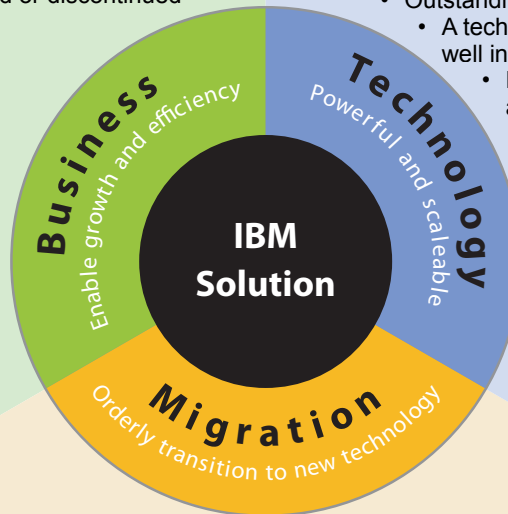
There are potential cost savings from replacing hardware, consolidating servers and using available skilled resources

#### Access to larger pool of skilled technical resources

The available pool of resources declines over time for older technologies

### WHAT IS THE ADVANTAGE OF USING IBM’S TECHNOLOGY?

- Outstanding value for the investment
- A technology roadmap with a support plan well into the future
- Dynamic LPAR, virtualization and on demand processing
- Robust, scalable UNIX platform for critical applications
- Strong affinity with Linux for flexible solutions that fit your business
- Robust transition path
- Reliability, availability, serviceability
- Designed for productivity
- Service and support to help keep a business running



### WHY SHOULD A PROVEN MIGRATION APPROACH BE USED?

#### Cost

- Typically costs less than other available options and preserves the investment in custom applications
- Reduces the cost of moving applications from one platform to another

#### Time

Usually faster than developing a new application or moving to a new application package

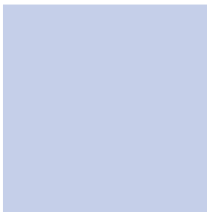
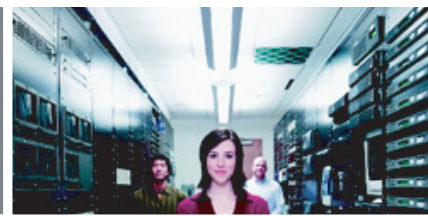
#### Quality

- Existing IT staff will continue to know the migrated application
- Minimizes impact on existing business
- Retains the competitive advantage originally obtained from the custom application code

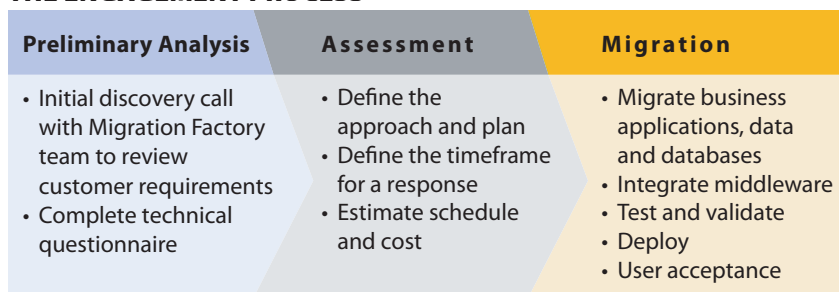
#### Risk

Mitigates and reduces the risk in moving applications from one platform to another

# ENGAGE THE MIGRATION FACTORY



## THE ENGAGEMENT PROCESS



This approach has been used successfully for a broad range of migration projects. Additionally, each step of the engagement process has defined deliverables that lead you to sound, informed migration decisions.

## CORE CAPABILITIES

### UNIX

- IBM AIX®
- Linux
- Sun Solaris
- HP HP-UX
- HP Tru64
- DG DG-UX
- Sequent®
- DYNIX/ptx®
- SGI IRIX
- SCO
- NCR
- AT&T
- 32-bit to 64-bit enhancement

### Package applications

- SAP
- PeopleSoft
- Oracle E-Business Suite

### Database migration

- DB2®
- Informix®
- Oracle
- Sybase
- SQL Server

### Other

- OS/390®
- Microsoft® Windows®
- NUMA-Q®
- Unisys
- Tandem
- Stratus
- HP 3000
- OpenVMS

## TESTING SUPPORTS SUCCESS

Testing, validation, and verification are an integral part of our methodology — it provides the roadmap to success. Advanced code-checking technology can limit code migration problems and reduce the cost to fewer hours required to complete the project.

### Testing practices

- Leverage customer-based testing suites
- Perform unit, system and acceptance tests
- Verify against the established baseline

## HOW DO YOU GET STARTED?

### 1. Contact the Migration Factory

- 1-866-MIGR8TE (toll-free in the US)
- migr8te@us.ibm.com
- www.ibm.com/servers/eserver/pseries/migration/
- IBM Sales Team or Business Partner

### 2. Preliminary analysis with Migration Factory assistance

Initial discovery call with Migration Factory team to review customer requirements

### 3. Assess, size, cost the effort

### 4. Migrate, test, deploy, accept



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Route 100  
Somers, NY 10589  
U.S.A

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