KEY GOALS

- Solve technology obsolescence
- Realize cost reduction
- Experience cost avoidance
- Gain regulatory Compliance
- Keep up with the competition

The Fujitsu Legacy Migration Solution
Microsoft Windows

The Fujitsu Legacy Migration Solution is focused on taking your applications from primarily IBM® mainframes with z/OS or OS/390 and migrating them to Microsoft Windows®.NET environments running on Fujitsu Mainframe-class, Intel based servers. Our solutions can also be used for migrations from VSE, AS/400 and non-IBM environments such as Unisys.

In today’s business environment, it is vital for you to know when to adopt new technology and when to keep current applications in place. The challenge is to understand when maintaining business in an existing environment is more painful than migrating to an improved one.

The Fujitsu Legacy Migration Solution aligns your business processes more closely with new IT capabilities. You can accelerate transition to a new IT environment while reducing the risk of unforeseen and costly missteps, create significant savings through reduced operating expenses, and increase functionality for a significant competitive advantage.

With over 40 years of mainframe experience, Fujitsu has the expertise to provide both hardware and software solutions that meet the mission-critical needs of today’s mainframe users (like yourself) with a flexible and cost effective solution. Fortified with the Fujitsu Global Alliance with Microsoft® you are provided an excellent combination of expertise, delivering solutions based on an in-depth understanding of your unique legacy needs.

Key Benefits

The Fujitsu Legacy Migration Solution lets you switch off the IBM mainframes and switch on significant cost savings as a result. Not only will you be able to save at least 50% on annual mainframe-related expenses, you will realize an increased ability to respond to user demands.

The Fujitsu Migration Solution provides you the means to:

- **Achieve** agile IT organizations by migrating your applications from expensive mainframe environments to much more cost effective Fujitsu Intel® based PRIMEQUEST® or the Intel Xeon™ based PRIMERGY® servers.

This positions your applications for future enhancements that will be in line with the latest technology developments.

- **Reduce** maintenance costs approximately 60 to 90% by using the competitively priced, highly productive Fujitsu, Intel, Microsoft platforms, and tools of Visual Studio .NET.

- **Accelerate** the delivery of new application features by the proven Rapid Application Development (RAD) capabilities of Visual Studio .NET (by up to 80%). Quickly migrate your transaction-supporting applications to ASP.NET or WinForms so these applications can be part of the latest developments.

- **Increase** the value of both your programs and programmers. Our leading-edge development tools provide a very direct path to achieve results in a .NET environment while preserving your programmer’s knowledge base.

Key Goals

Solve Technology Obsolescence

Your custom written software is 20+ years old. The product is at its end-of-life cycle and is not meeting the needs of your business. The Fujitsu Legacy Migration Solution will ensure your software is updated and running in a user-friendly environment without sacrificing mainframe-like availability.

Realize Cost Reduction

The average annualized mainframe cost is $10K per Machine Interface Processor (MIP) excluding programming and application support. Even a small mainframe can cost $3M—$5M per year to operate. However, your application is still useful and
meeting business needs. The Fujitsu Legacy Migration Solution will migrate that application to an environment that is much more cost effective.

**Experience Cost Avoidance**

Additional capacity requires large capital expenditures. Mainframe Millions of Instructions Per Second (MIPS) utilization is increasing in cost 10%-20% annually. Your application is still meeting business needs but is lacking in new functionality. You will be able to migrate that critical application to an environment designed to keep up with your ever-changing business environment.

**Gain Regulatory Compliance**

Legacy applications are no longer meeting Federal or State compliance standards. Refit your applications with all the compliance standards needed to keep you out of jail. Also, ensure that future updates can be cost-effectively implemented.

**Keep Up With The Competition**

To remain competitive your business needs new IT functions and features to be delivered ASAP. These changes on mainframe or Legacy platforms are very time consuming and expensive. Why not take your applications (that are still useful but need upgrades) and migrate them to a more adaptive-friendly environment?

**Key Components**

**Fujitsu PRIMEQUEST Servers**

A rich history of designing industry-leading mainframes, vector processors, and SPARC® systems is brought together in the Fujitsu PRIMEQUEST server line. The disciplines of the mainframe environment, both design and execution, have been partnered with the performance, depth of ISV catalog, and economics of the Intel® Itanium® 2 Processor Family (IPF). The end result is a mainframe-class mission-critical open systems server. The PRIMEQUEST line of servers is capable of taking your applications to the next level of scalable performance, reliability, and flexibility in Microsoft Windows Server®, environments.

**Fujitsu ETERNUS Storage**

Fujitsu has the enterprise storage solution of choice for companies requiring maximum reliability and availability while demanding overall IT value. The ETERNUS® storage product line delivers uncompromised reliability and availability for enterprise-class and small and medium-size business storage requirements. ETERNUS storage products are complemented by a full range of advanced storage management functionality to help protect your data.

**Fujitsu Consulting Services**

Our consultants will tackle your challenges by addressing software architecture at both the application and enterprise level. Fujitsu offers in-depth experience in Microsoft .NET architectural issues, patterns and approaches, in addition to a variety of other enterprise applications. Fujitsu will accelerate your transition to a new IT and application environment that supports rapidly changing business processes and reduces total cost of ownership.

**Microsoft**

By migrating workloads from the mainframe to the Microsoft Windows Server System, you can increase performance and flexibility, while maintaining reliability and availability and substantially decreasing the cost of ownership. You can modernize legacy applications to take advantage of the new technologies and business opportunities provided by the Microsoft Windows platform environment. Microsoft Windows Server functionality has increased so rapidly in the past few years that many organizations are unaware of the benefits Microsoft Windows now offers as a powerful, highly configurable, and manageable enterprise environment.

**Supported Products**

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| Fujitsu Consulting Services | Systems Integration and Migration Services |