FUJITSU Application Modernization
LegaSuite - Application Modernization and Integration

shaping tomorrow with you
Fujitsu is a leading provider of customer-focused information technology solutions for the global marketplace.

Fujitsu’s Application Modernization offering enable organizations to leverage the years of investment in software assets, deliver more from IT budgets and reduce the risk of implementing new technologies.

Challenges
The typical modern enterprise includes an increasingly complex array of multiple generations of applications, including mainframe, Windows, Client/Server and Web. These typically have been built with disparate styles and ways of functioning and often have difficulty in talking to each other, frequently leaving the user community with the stress of using applications with little in common.

The cost, risk and feasibility of replacing such mission-critical applications with a new coordinated set of applications is often out of the question. Instead of redeveloping applications, more and more organizations are realizing that it makes more economic and strategic sense to reuse and repurpose existing assets that the organization has invested in over many years.

The Solution
Fujitsu and our partner Rocket Software offer a quick, easy and functionally rich way of converting and amalgamating legacy ageing screens and data from many platforms into a single, cohesive Web experience for your end user community. That user community may be your internal resources, partner resources or even the public. Using Rocket’s LegaSuite™ product we can build Web user interfaces and Web services that improve user productivity and business process performance and enable standards-based integration. You gain productivity and quality from the proven, reliable systems you already rely on in a fraction of the time it would take to implement a replacement system.

LegaSuite Legacy Front-ends to GUI
The following bullets are just a subset of what LegaSuite can do without any changes to your underlying systems:

■ Turn green screens into a browser-based UI that looks and behaves like your own branded web application. This makes interaction with systems much easier, especially for the generation currently entering the workforce who may never have seen a green screen and yet are very familiar with web browsers.

■ Combine screen-based business logic and data, not just from one application or platform, but from many applications and platforms, into a composite application, making the problem of multiple, functionally dissimilar applications effectively disappear.

■ Create new “cross application” workflow including email generation and desktop integration without changes to the existing systems.
LegaSuite can enhance current functionality, for instance:
- New help functionality
- Upload and download to other applications such as Excel and Word
- Improved data entry validation
- Widgets, such as calendars, drop down boxes and lists of values
- Tabbing screens to improve navigation
- Single sign-on for multiple systems and behind the scenes navigation
- Consistent application behaviour, look and feel

LegaSuite can be deployed on a cloud to reduce the need for scalable site hardware.

Some Questions we are often asked
Sometimes when we discuss LegaSuite with a client they come into the initial meeting with the idea that LegaSuite is just like putting “lipstick on a pig”.

However:
- What if your Application is 95%-100% functional fit for your business and the other option is to build or buy an alternative application (optimistically about 60% functional fit)? LegaSuite is faster, cheaper and less risky. Such applications are assets that can be brought to market very quickly and can provide competitive advantage.
- What if LegaSuite can get the applications to undertake new functions so the users can work much more efficiently, without requiring changes to the underlying applications? This will increase the value of your assets for a very limited outlay.
- What if your organization has several applications on different platforms that must work together but are not integrated, and you want for them to talk to each other easily. In the past this required complex hand-coding and point-to-point integration, but with LegaSuite it becomes much more attainable. This can improve efficiency throughout your organization.
- What if your organization has the resources and the “know how” to develop and maintain your current application but you don’t have the resources that can undertake the same work on replacement applications on different technology to the same level of skill? LegaSuite does not impact the underlying applications, so your resources can carry on developing as usual.
- What if your biggest problems can be solved by something as simple and rapid as applying LegaSuite and the users actually think they have a new set of applications?
LegaSuite automatically transforms business logic and data from existing applications into standards-based interfaces like Web services, JavaBeans, and .NET assemblies. With LegaSuite, creating services is an automated process, so projects get done in a fraction of the time and with significantly less cost and risk than other modernization methods.

- Add a services layer that allows you to integrate production business logic and information with newer applications and technologies
- Unlock the value in your host applications in a timely and secure manner
- Use your existing staff and make zero changes to existing Applications

**Application Value Assessment**

**User Interface Integration Service**

- Web User Interface
- Web Service

**New business initiatives taking advantage of new interface**

- Mobile apps

**Business intelligence**

- Email integration
- Desktop integration

**Quickly create new user interfaces that leverage the existing application business processes and data.**

- Combine the data and processes from different applications for new business value

- Permit web service access by other applications to the existing data and processes

- Mobile-enable existing applications
Fujitsu’s Gloabl Application Modernization Offering has three Centres of Excellence; these are based in America, Europe/UK and Australia.

Modernize hosts screens with a new look-and-feel and added functionalities.

Generate Web services from legacy applications and business logic.
Why Fujitsu?
Fujitsu’s Application Modernization Services offer:
■ Trained Local LegaSuite Resources
■ Commercial models to suit your business requirements
■ End to end solutions with single point accountability
■ Extensive experience in planning, designing, migration and implementation of ageing production systems and new world technology
■ Proven methodologies (Macroscope™)
■ Certifications of International standards of excellence (ISO9000®, ITIL®, CMM)
■ Experience with automated legacy system conversion and documentation
■ Ability to deliver using on-shore or off-shore resources
■ Ability to work with your existing IT staff as a combined delivery team
■ Access to global resources with experience assisting major corporate and government sector organizations
■ Knowledge of legacy system hardware and software for all major vendor systems
■ Unique range of software products that assist in the transformation of legacy environments
■ Successful track record in delivering Application Modernization projects for leading organizations

Fujitsu are a leading service provider of information technology.
We partner with our customers to consult, design, build, operate and support business solutions. From strategic consulting to application and infrastructure solutions and services Fujitsu Limited have earned a reputation as the single supplier of choice for leading corporate and government organizations. Fujitsu have been bringing together development and support environments for a wide range of technologies, as well as professional expertise covering a broad array of technical competencies for over 20 years.

Fujitsu are collaborative team players who are flexible and adaptable and can readily fit into any client environment. We work with you, leveraging partnerships with strategic alliances to help tackle your complex business challenges to deliver real business results.

Fujitsu focus on your outcomes and develop an optimal service delivery model and framework of pre-agreed service levels based on your organization’s business and budgetary priorities.

Fujitsu have a strong track record in tackling challenges and realization of tangible and intangible benefits. Many different clients throughout the world have benefited from our techniques to ensure that the desired results are achieved in practice.

About Rocket
Rocket specializes in tools and expertise to modernize production applications running on mainframe, IBM i, OpenVMS, UNIX and Windows platforms.
Thousands of organizations rely on our LegaSuite software as a proven and cost-effective way to modernize production applications and integrate production systems. LegaSuite lets you:
■ Speed application modernization and integration projects to market
■ Web-enable green-screens to improve usability
■ Service-enable legacy applications for Web self-service
■ Easily include legacy data and apps in an SOA strategy
■ Reduce the cost and risk of migrating current applications
Fujitsu’s Value Propositions

**Efficiency, Quality and Risk Reduction**
Fujitsu provides to its clients the most efficient and proven roadmap to seamlessly modernize their aging technology to a modern platform that enables innovation whilst keeping the risk profile as low as feasible.

**Global standard IP and Best of Breed Partnerships**
To position organizations for future growth, new business strategy, reduced operating cost, and elimination of talent scarcity Fujitsu offers a complete global portfolio of modernization services, toolsets and a best of breed partner network with a successful track record and agile modernization methodology.

**Application Migration Services**
Migration involves moving an application, to a different environment. As a key stage in the migration project, Fujitsu undertakes a technical proof of concept. This involves migration of a representative sample of the application code using the selected conversion tools and proving feasibility before moving forward.

**Heritage**
Fujitsu ICT heritage of helping clients to meet their IT and business challenges gives Fujitsu a unique and flexible perspective on what solutions actually work when devising a system modernization strategy.

**Not just a “modernize and leave” offering**
Fujitsu aims to partner with our clients on a modernization journey and establish a long term relationship to assure success and continuity. Fujitsu is not just a modernization company and therefore we can bring much more to the table to help our clients before, during and after a modernization project.

**Please Tell Me More?**
Fujitsu would be pleased to talk to you further about how we can work together to help you leverage the investments your organization has made in your production applications.
If you would like to talk to us in person please send an email to the Application Modernization team in your local area. Email addresses are on the final page of this brochure.
Or visit our website and take an online survey.
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About Fujitsu

Fujitsu is the leading Japanese information and communication technology (ICT) company offering a full range of technology products, solutions and services. Approximately 170,000 Fujitsu people support customers in more than 100 countries. We use our experience and the power of ICT to shape the future of society with our customers. Fujitsu Limited (TSE: 6702) reported consolidated revenues of 4.4 trillion yen (US$47 billion) for the fiscal year ended March 31, 2013. For more information, please see http://www.fujitsu.com.

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