FUJITSU
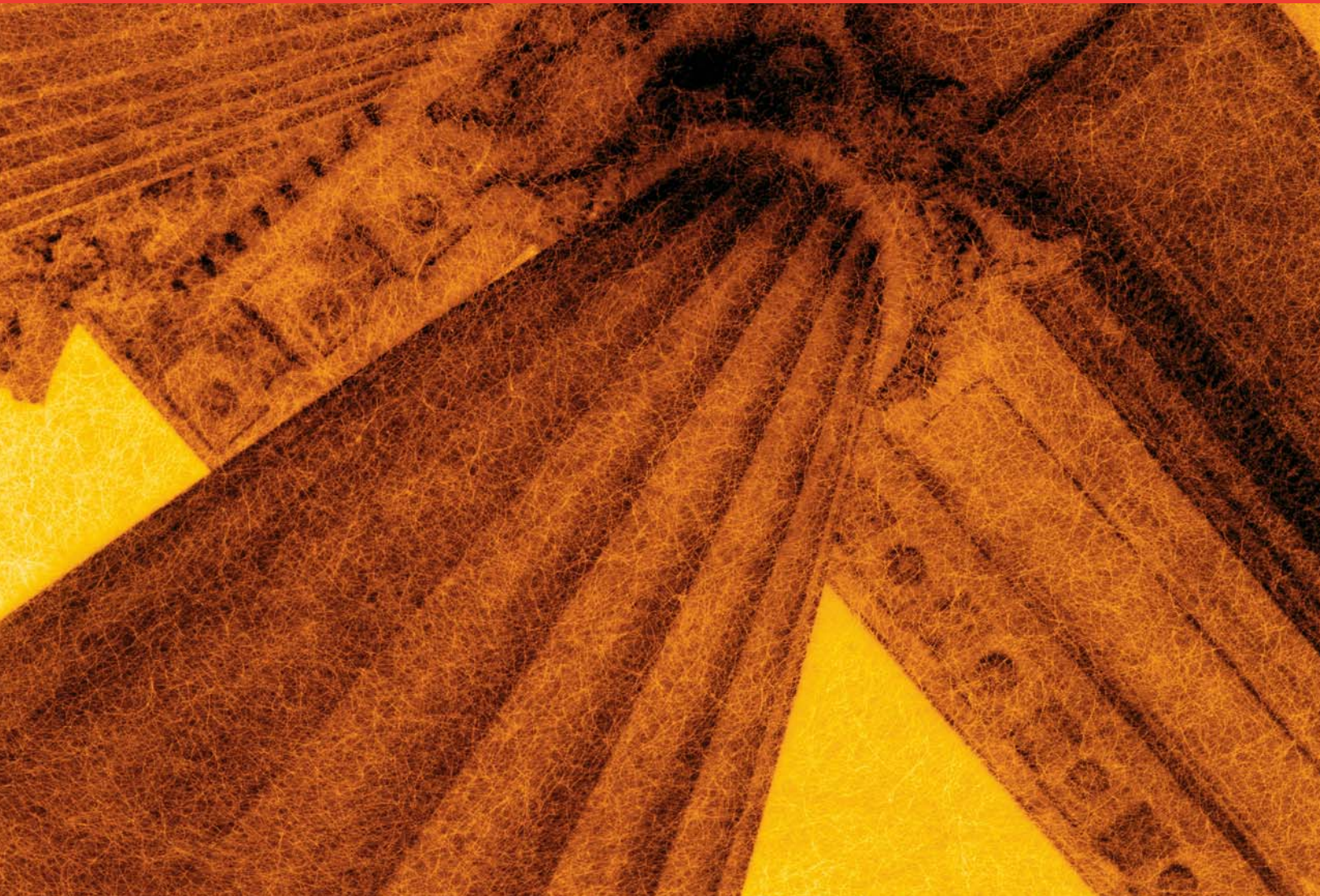
Fujitsu Interstage™
e-Business Platform

Fujitsu Interstage e-Business Platform

**Fujitsu Interstage –
Big Company Technology,
Small Company Feel**
Fujitsu spends three billion dollars annually on research and development. Yet, SIs and ISVs consistently applaud the level of service and support, as well as the personal attention they receive from Fujitsu Software.

"Our customers rely on us to provide effective e-business solutions, and we, in turn, look to Fujitsu's Interstage e-Business Platform for the standards-based technologies that ensure success."
Ganesh Natrajan, Global Chief Executive Officer and Deputy Chairman, Zensar Technologies.

**Fujitsu Interstage –
A Partner for Keeps**
Several of our partners have abandoned relationships with competing leading firms in favor of a partnership with Fujitsu Software Corporation.

"We are delighted to partner with Fujitsu Software Corporation which offers the global reach, proven expertise and products with scalability and security to serve enterprises of all sizes."
Nicki Mehra, Managing Partner, TechSpan, Inc.

Succeeding in business in the new economy requires close collaboration with partners, suppliers and customers. The quickest and most cost-effective way to achieve such collaboration is through the adoption of e-Business technology, and the development and deployment of Web Services. Fujitsu's Interstage e-Business Platform provides you with everything you need to successfully develop, deploy and manage e-Business implementations.

Overview Of Fujitsu's Interstage e-Business Platform
The Interstage e-Business platform is an agile and comprehensive suite of e-Business software, based on open standards, that will allow you to design, develop, deploy and manage mission-critical e-Business applications in a secure, reliable and scalable fashion both within and outside of your enterprise. The e-Business platform includes the Interstage Application Server, CollaborationRing for process integration, Portalworks for presentation integration, and i-Flow for business process management.

Fujitsu Interstage – When Business Matters   *Interstage*

The advent of Web Services, and the ability to truly conduct business electronically over the Web is driving a revolution in e-Business, both among businesses (B2B), as well as between businesses and consumers (B2C) and within the enterprise (inB). Only Fujitsu can provide you with an e-Business platform that will allow you to grab hold of this opportunity and develop a complete, seamless solution. Only the Interstage e-Business Platform includes the full breadth of product required to construct an e-Business system from end-to-end. If value, standards and time are critical to your strategy, and you want to gain a competitive edge in your market, then the Fujitsu Interstage e-Business Platform is the right choice for your company.

Fujitsu Interstage e-Business Platform — "An Agile and Comprehensive Suite Based on Open Standards"

Agile
Fujitsu's Interstage platform is modular – the platform allows you to pick and choose platform components based on your specific development and deployment needs. And, while the platform is comprehensive enough to allow for the development of the most aggressive and mission-critical e-Business deployments, it is flexible enough so that you can leverage Interstage's leading-edge technology to accomplish more limited objectives.

But Fujitsu extends agility further, and has tailored bundled product combinations to fit every budget. Interstage allows you a low-cost point of entry to the world of e-Business, and also allows you to expand services and functionality as your business needs develop. Fujitsu strongly believes that we succeed only if our customers

succeed, and to that end we can even customize software packages to address your specific development needs. We want to be with you every step of the way.

Comprehensive
Fujitsu provides you with all of the components you need to develop and deploy effective and efficient e-Business solutions rapidly. The e-Business platform includes the Interstage Application Server, CollaborationRing for process integration, Portalworks for presentation integration, and i-Flow for business process management.

Open Standards
Fujitsu has committed itself to the development of technology that is based on open and widely accepted standards. At Fujitsu, we believe that in order to be able to reap the benefits inherent in the continuing migration of business to the Web,

IT vendors must support and comply with accepted global standards.

This is why Fujitsu's Interstage e-Business platform provides full support for Web Services and related standards such as SOAP, UDDI, WSDL, ebXML, and ebXML reliable messaging (ebMS). Interstage also supports CORBA, SSL 3.0, X.500, LDAP, IPv6, and X/Open DTP, among others. Fujitsu continues to actively participate in standard-setting organizations such as W3C, OASIS, JCP, WfMC, BPMI, eclipse.org, UDDI and WS-I. Fujitsu's commitment to the support and incorporation of open standards in its products, now and in the future, is unwavering – we're future-proofing Interstage for you.

Interstage Application Server - A Solid Foundation for e-Business Success

Interstage Application Server V5 provides the core infrastructure for development and implementation of e-Business solutions at the enterprise level, allowing for fast and seamless integration of both legacy as well as new mission-critical applications.

Encompassing most of the business logic of a typical enterprise implementation, your application's success depends on the scalability and reliability of the underlying application server more than on any other single factor. Fujitsu's Interstage Application Server V5, based on Java 2 Enterprise Edition (J2EE™) technology, provides the robust, scalable, reliable and secure foundation you need in order to guarantee a successful deployment of your e-Business implementation. Built on an open, extensible, standards-based infrastructure, Interstage V5 includes everything developers need to rapidly and efficiently build, test and deploy e-Business applications.

CollaborationRing – Seamless Collaboration Within and Across the Enterprise

With Fujitsu's CollaborationRing, businesses can now leverage Web Services to allow for integration and collaboration on a massive scale. In essence, once you expose application functionality through Web Services, your business partners can access such function-ality with nearly the same trivial ease with which one can access a Web page using a standard browser. Integration at this level will allow companies to collaborate on a previously unprecedented level, enabling seamless access to a wide variety of content and services.

Fujitsu CollaborationRing offers powerful support for companies deploying e-Business implementations and taking

advantage of Web Services and their ability to facilitate quick, easy and efficient collaboration. CollaborationRing provides a standards-based infrastructure for process integration based on SWAP-compliant Workflow Technology and various EDI definitions. Such infrastructure allows for seamless process integration across all mission-critical interfaces - internally, with B2B partners, or across the Internet. Legacy services can be leveraged with the same ease as recently developed applications, allowing companies to maximize reuse and minimize the quantity of resources necessary for success, while continuing to take advantage of past investments. New Web Services can be modeled and created rapidly and efficiently from scratch through utilization of Interstage's open architecture, a rich development framework and reusable components.

Portalworks – Rapid Access to Mission-critical Data

Interstage Portalworks is a

front-end integration product that provides business users with a collaborative workplace by organizing and integrating information and services located both inside and outside a company. Information and services existing on the Intranet and the Internet can be converted to portlets (components) and personalized for display on a user's page or provided as Web Services. Leveraging Portalworks, new business functionality can be deployed rapidly by exposing data or processes as Web Services. With Portalworks, business portals can be constructed quickly and dynamically, allowing the enterprise to rapidly respond to shorter and faster global business cycles.

i-Flow - Intelligent Business Process Management for Web-centric Applications

Fujitsu's i-Flow is a robust, customizable Business Process Management engine for Web-centric applications. i-Flow enables the analysis, design,

optimization, development, deployment and maintenance of business process automation initiatives in a flexible, efficient and productive manner, leveraging open standards and leading-edge technologies.

i-Flow accelerates cycle times by allowing for the automation of both human-centric and application-to-application business processes – improving productivity and increasing operational efficiency. i-Flow provides an environment that empowers non-technical personnel to take control of business processes. And, i-Flow allows business process owners to closely manage processes by facilitating status tracking and providing visibility to real-time operations – improving decision making and enhancing enterprise competitiveness. Transforming business processes from static to dynamic entities, Interstage i-flow allows companies to respond to changes anytime, anywhere - using nothing more than a standard Web browser.
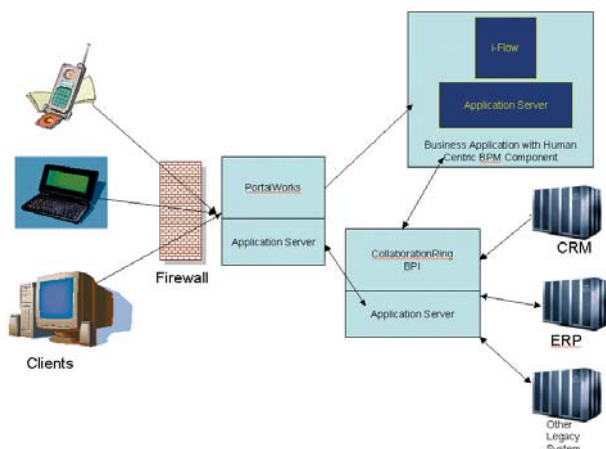

With Fujitsu – *The Possibilities are Infinite*

When considering an IT vendor, consider the following:
- Fujitsu is a solid, experienced company with deep roots in IT
- Fujitsu has been a viable entity for over 65 years
- Fujitsu has 40 years of experience developing software for mission critical computing
- Fujitsu has 20 years of experience developing transaction processing applications
- Fujitsu has 10 years of experience developing workflow and process management solutions

- Fujitsu has a large installed base – there are over 31,000 Interstage installations worldwide, some of our customers include Tokyo-Mitsubishi Bank, Matsushita Electric (Panasonic), Westfield/Farmers Insurance of Ohio, Attachmate and Subaru Telescope.
- Fujitsu caters to some of the best and biggest in the world - 40% of the top non-U.S. based Global 20 corporations are up and running with applications built using Interstage components.
- Many of the largest Japanese companies in most major industries use Interstage for their mission critical applications.

Interstage V5 Application Server Specifications

Interstage

The foundation of the platform provides a J2EE-based infrastructure that delivers the highest level of performance, robustness and scalability. The INTERSTAGE Application Server provides extensive support for Web Services using SOAP, UDDI and ebXML.

INTERSTAGE SPECIFICATIONS

J2EE Compliance Certified

Supports J2EE 1.3 functionality:

EJB 2.0 (Enterprise JavaBeans)
JSP 1.2 (Java Server Pages)
Servlet 2.3
JNDI 1.2 (Java Naming and
    Directory Interface)
JMS 1.0.2 (Java Message Service)
RMI over IIOP 1.0
JTA 1.0.1 (Java Transaction API)

JTS 1.0 (Java Transaction Service)
JCA 1.0 (Java Connector
    Architecture)
JavaMail 1.2
JAXP 1.1 (Java API for XML Parsing)

Other Standards Supported

OMG CORBA 2.3/2.4
X.500, LDAP (Directory Services)
SOAP 1.2
WSDL
UDDI 2.0, UDDI4J
XML, ebXML
SSL 3.0 (Security)
Transaction processing
    (X/Open DTP model, XA interface,
    Java Transaction Service)

Platforms

Windows NT, Server 4.0
Windows 2000 Server and
    Advanced Server
Sun Solaris 2.6 or later
Linux

THE POSSIBILITIES ARE INFINITE

FUJITSU

Fujitsu Software Corporation
3055 Orchard Drive, San Jose, CA 95134-2017, U.S.A.
Telephone: (408) 432-1300 Facsimile: (408) 456-7821
1+888-248-9273
www.fsw.fujitsu.com/interstage