

# Company Profile

**Interra Information Technologies Inc.**



**I**nterra Information Technologies Inc. delivers enterprise based IT consulting solutions utilizing offshore development centers. Our unique project management methodology, the Global Delivery Model, supports a variety of strategic IT functions.

Given today's increased market pressures to complete the development of a complex IT project faster and cheaper, a need exists for innovative, breakthrough solutions that enable collaboration among all the participants throughout the development cycle. At the same time, companies have recognized that just as their own internal resources need specific skills and expertise, so do the vendors with which they choose to forge partnerships. As technology has broadened more deeply within an organization, functional expertise has over taken the "jack of all trades" approach to IT management. By focusing on select areas of the IT value chain, Interra IT has built extensive expertise that gives our customers a strategic advantage that translates into faster time-to-market for projects and cost efficiencies for our clients. Interra IT has developed a reputation as a client-centric solutions provider.

Interra IT was founded in 1995 by Dr. Ajoy Bose and Asoke Laha. Interra IT's corporate headquarters is located in San Jose, California, with Asian development centers in Noida and Calcutta, India. Interra IT also maintains a sales and support office in the greater Boston, Massachusetts area.

## Interra IT Solutions

- **Application Outsourcing**
- **Application Maintenance**
- **Application Development Solutions**
- **e-Business Solutions**
- **Document Conversion**
- **Legacy Migration Solutions**
- **Software Testing Solutions**
- **Systems Integration**
- **Consulting Services**

## Application Outsourcing

Interra IT is equipped to provide end-to-end solutions that support, maintain and enhance your business processes using technologies and platforms commensurate with your IT infrastructure.

We believe that a close working partnership is essential for the success of any outsourced solution, and we have the knowledge and the experience across platforms and technologies to provide a complete solution for your enterprise.

Our capabilities in outsourcing are built on a foundation of trust and the long-term relationships we have built with our clients over the years confirm our commitment to strategic partnerships that work together towards a common goal.

We promise 24 x 7 support for your mission critical applications and our Global Delivery Model ensures the fulfillment of this promise.

## Application Maintenance

Interra IT offers cost-effective, cross-platform solutions for maintaining your strategic applications, which service your mission-critical business requirements.

Today, business processes are inexorably tied to technology. And while businesses continuously scale up on technology to stay ahead of your competition, it isn't always cost-effective to simultaneously scale up your IT resources. Besides the expense, there is also the danger of losing focus, and this is where Interra IT can help. Our multi-platform application maintenance skills help you prioritize and maximize your internal resources and enable you to stay focused on your core business.

## Application Development Solutions

End-to-end application development, particularly on the IBM Mainframe, IBM AS/400, Microsoft Windows, Unix and Linux platforms, is one of Interra IT's skills. From consulting, requirements analysis and design to development, testing, implementation and support, we are uniquely equipped to provide a comprehensive range of multi-platform solutions for diverse industry segments.

Using our offshore delivery model to leverage the time advantage, our global team of architects, analysts and developers work closely with the client's development team to provide cost-effective solutions with a minimal time to market.

With our application software development expertise, we are a preferred development partner to many Fortune 1000 and start-up companies, helping them with ERP, OLAP, Enterprise Reporting and B2B solutions.

## e-Business Solutions

Interra IT has forged strategic partnerships with leading platform integrators to provide cutting-edge internet-related solutions for new economy enterprises.

While we have successfully delivered tools and products that enhance the Internet interface and experience, our focus has been on evolving solutions for the growing B2B segment. We have a global team of experienced consultants executing Microsoft, Java and IBM based projects that web-enable application tracking and augment workflow and business processes.

We are also constantly honing our skills in the rapidly evolving Internet space by undertaking continuous training and development initiatives. This ensures that our clients stay a step ahead of their competition at all times.

## Document Conversion

Interra IT has developed a suite of proprietary processes and tools to convert electronic documents from a variety of formats to structured XML documents..

Using our library of proprietary tools, Interra IT has provided high-volume document conversion services to clients across the globe, converting engineering process manuals, application software manuals and medical journals using a whole spectrum of input and output formats.

Interra IT has the capability to leverage your organizational knowledge base into your corporate e-Learning initiative, by converting all documents electronically into your e-Learning database.

## Legacy Migration Solutions

Interra IT offers specialized solutions for migrating applications from legacy systems to the latest platforms. We develop specialized tools that form a bridge between different hardware-OS platforms and different software applications automating and enabling the complete transition process.

We have successfully migrated enterprise-wide applications for some of our global clients, integrating legacy applications on IBM Mainframes with the latest web-based and client-server applications. In the process we have been commended for delivering exceptional results in terms of completeness, accuracy and speed of migration.

We provide end-to-end solutions for seamless migration right from planning, installing, and verifying, to customizing, testing, data migration and support.

## Software Testing Solutions

Interra IT provides a wide variety of dedicated testing services to product development companies as well as end-users of application software. A dedicated lab with state-of-the-art facilities in our Noida, India office is equipped to handle all levels of testing across diverse platforms and technologies, including QA/QC functions.

Our independent team of specialized engineers is trained to provide the entire spectrum of testing services:

- . Unit Testing
- . Integration testing
- . System Testing
- . Stress Testing
- . Suspicion Testing
- . Regression Testing
- . Usability Testing
- . Beta Testing

Automation tools like Win Runner/X Runner and Rational Suite as well as the development of proprietary tools over the years have helped our customers understand their products better and fine-tune them perfectly.

Access to the defect tracking systems are made available to our customers enabling them to monitor the stability of the application.

## Systems Integration

Rapid changes in technology and the dynamics of the Internet economy have created an increasing need for systems integration solutions and services.

Interra IT has the rare combination of knowledge and experience to manage this flux and to help you seamlessly integrate all your IT enabled processes across platforms and technologies.

We distill years of expertise in integration and troubleshooting into a skill set that delivers end-to-end solutions in systems integration, streamlining your business processes, minimizing your risk and maximizing operational efficiencies.

Our core strengths lie in customizing and migrating specialized software packages in the ERP and financial services sectors into the existing framework and platforms of our customers.

## Customer Successes

**Universal Studios**, a division of Vivendi, is a long-standing client. Interra IT provides a variety of offshore support services including financial systems support and systems management;

**ConAgra Foods** is utilizing Interra IT to support a broad variety of strategic initiatives including SAP systems management, financial applications management and offshore project management services;

**Walker Interactive Systems** has partnered with Interra IT to create an offshore migration center to support the upgrade and maintenance of a variety of Walker's financial products.

## Interra IT Management Team

### Dr Ajoy K Bose, Chairman, President and CEO



**Dr. Ajoy K Bose**, Founder, Chairman, President & CEO, Interra IT Inc. and Director Interra IT, India, has more than two decades of experience in software development and management. Beginning his professional career at AT&T Bell Laboratories in Murray Hill, N.J, he went on to become the Vice President of Engineering at Cadence Design Systems. At Cadence, Dr. Bose was responsible for the product development of all Computer Aided Engineering software tools. Before he set up Interra, he was Founder and President of Software & Technologies (now called Duet Technologies). He received a Ph.D. in Electrical and Computer Engineering from the University of Texas at Austin and a B.Tech. in Electrical Engineering from IIT Kanpur, India.

### Asoke K Laha, Founder, Vice President & General Manager



**Asoke K Laha**, Founder, Vice President & General Manager Interra IT Inc. and President & Managing Director of Interra IT India, has significant experience in starting and growing offshore development centers. Founder of the IT division, Asoke's career in high technology spans over two decades. Previously a senior software manager in companies like Digital and GTE Communication Systems, he was also Managing Director at Cadence India, where he built a large team of skilled engineers. He won the Corporate Quality Award from Cadence and was responsible for the ISO 9000 certification earned by the Cadence India Center. He has an MSEE from the University of Saskatchewan, as well as an MS in Computer Science from Northwestern University.

### Souvanik Sarkar, Founder, Vice President of Engineering



**Souvanik Sarkar**, Founder, Vice President of Engineering, Interra IT Inc. and Interra IT India, has more than a decade of experience in software product development, and is a co-founder of the Interra IT division. Earlier he was senior manager at Cadence Design Systems, where he was involved in development and management of large software projects. He introduced an innovative approach to software testing at Cadence. He received an MS in Computer Science from Washington State University and a B.Tech. from IIT Delhi, India.

2001 Gateway Place  
Suite 670W  
San Jose CA 95110 USA  
Tel +1 408 451 1700  
Fax +1 408 441 7495

E-14 NSEZ  
(Noida Special Economic Zone)  
Noida 201 305 UP India  
Tel +91 120 2568037  
Fax +91 120 2568110

223 SDF Building Block GP  
Sector V Salt Lake City  
Calcutta 700 091 India  
Tel +91 33 23579052/9085  
Fax +91 33 23573847

604 Bureau Hakozaki  
1-11 Nihonbashi Hakozaki-cho  
Chuo-ku, Tokyo - 1030015, Japan  
Tel +81 3 3665 7110  
Fax +81 3 3665 7110