

## **Application Development**

**Libsys** has a well-defined and mature application development process which comprises the complete Software Development Life Cycle (SDLC) from business case analysis to warranty support of the application. With Custom Application Development you can see through your business strategies to the end, especially when packaged software does not adequately address your requirements. Application Development Outsourcing ensures that geography no longer poses a hurdle. In fact, application outsourcing is a burgeoning industry in itself and it helps organization to be future-oriented and competitive in their business while at the same time being cost effective by fine-tuning their business critical applications. **Libsys** delivers Custom Application Development solutions within the context of your business objectives and strategies.

**Libsys** has a well-engineered and mature application development process which comprises the complete SDLC from business case analysis to Warranty support of the application. This process supports a distributed delivery environment wherein work responsibilities can be effectively divided between the delivery teams spread across the globe. Each of the development phases can be defined with metrics and subsequently tracked with the web based tools which can be used by our customers.

### **The application development methodology can be used for:**

- New application development
- Existing application enhancement
- Reengineering of current applications
- Application consolidation
- Application migration
- Web-enabling the applications

Application development activities can be bound by Service Level Agreement (SLA) framework with quality and risk management measures.

**Libsys** 's unique value proposition lies in our ability to:

- Use a global delivery model (GDM) for application development
- Leverage knowledge acquisition and retention
- Integrate solutions via combined competencies
- Use our matrix organization structure to bring together the required expertise
- Offer our Partnership framework – T&M (Hourly or Project), Fixed Price, Service Level, Shared/Risk & Shared/Reward
- Focus on re-usability thus reducing cycle times and costs

### **Our expertise includes:**

- Development on almost all the operating systems
- Databases
- Application servers
- Enterprise Architecture

### **Benefits of Application Development:**

- Minimal defects
- Shortest turnaround time
- Matured processes and methodologies
- Flexible global delivery model for application development
- Quick team ramp-up and ramp-down based on project needs