



Software Development Overview

Partnering for Software Development

Smart companies know the practical advantages of partnering with specialists for their company's software products and enterprise application development. Working with Phenix Solutions maximizes your resource investment, lowers your risk, and delivers real-world advantages to your business.

There are many advantages to working with a high quality development partner, including:

Focus on core business: In a recent Gartner survey, the top reason given for outsourcing IT initiatives was to enable more focus on core business. Smart companies know that success comes from doing what you do best... and outsourcing the rest.

Access to experts: According to a survey of 150 American and European companies by The Conference Board, Inc., access to experts was the second reason why companies work with 3rd party professionals to deliver their software solutions. In the commercial software product development space, we are a market-proven success.

Operational efficiencies: For many companies, software development is a cyclical activity, making it difficult for them to maintain optimal staff levels. Working with a trusted partner like Phenix Solutions enables you to manage your budget effectively and minimize internal staffing flux.

Cost savings: Experienced application development specialists at Phenix Solutions bring proven methodologies, faster ramp-up, tried and true processes, reduced risk, and market-proven success that result in bottom-line cost savings for your company.

Development Services

Phenix Solutions works with you to deliver the solutions you need, within the scope you require. We can team with you on short-term project components, such as developing software specifications and models, or on full-scale projects, such as developing and deploying commercial software products and enterprise applications. With our years of experience delivering world-class solutions, you can be confident that we bring high

quality, efficient processes to your project, including the nuances of software polish that separate you from the competition and enhance your application's adoption rate. These key differentiators include:

- Elegant user interfaces that reinforce your brand
- In-depth requirements gathering and model construction
- Superb architecture by expert architects
- Strong emphasis on customer-centered, iterative development
- Integrated, contextual help systems
- Multimedia user guides and demos
- Custom, targeted courseware and training

Methodologies

Phenix Solutions' development methodologies encompass every component of designing, developing, and deploying software solutions. We evaluate each project and each client's preferred methodologies to determine an appropriate process. With our experience using industry-standard methodologies such as RAD, RUP, FDD, and XP, we can quickly assess the right approach for our clients.

Our preferred methodology is based on our collective experience and is a distillate of the best parts of those processes mentioned above. Our focus is on agility and iteration. We use industry best practices in concert with close collaboration with our clients to efficiently deliver high quality results.

Technologies & Tools

We have broad expertise in a variety of technologies including, but not limited to, the following:

Languages: Java, C#, C++, C, VB, Perl, Ruby, Python, PHP, Flash/ActionScript

Database technologies: Oracle, DB2, Sybase, MS SQL Server, MySQL, Informix, MS Access, SQL, JDBC, ODBC.

Technologies: J2EE (JSP, servlets, EJB), JAX, Swing, SWT, ASP, .NET, MFC, XML/XSLT, WML, HTML/Javascript, Flash, Eclipse RCP, IBM WebSphere, BEA WebLogic, Sun iPlanet, JBoss, Tomcat, Apache, Struts, Velocity, ColdFusion, PHP, SOAP, and others.

Operating systems: MS Windows family, Unix/Linux, Mac OS X.

For More Information

Contact us at 919.844.7361 or visit our website at www.phenixsolutions.com to learn more about partnering with Phenix Solutions for your strategic software solutions.

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