



Application Development Services

We're
TechDiscovery...
Capturing ideas.
Delivering solutions

TechDiscovery provides comprehensive services for the development of commercial grade, enterprise-level business systems; from specification and design through deployment and on-going support. TechDiscovery adopts a customer-centric approach, focusing on creative, modularized, scalable solutions that address the client's unique operational needs.

Application Evaluation, Assessment and Documentation Services	<p>TechDiscovery application evaluation and assessment services examine a current application status with regard to risks, issues, constraints, adherence to business requirements and best practices for coding and ease of maintenance.</p> <p>In conjunction, TechDiscovery also provides comprehensive application documentation services that allow the client to easily identify and evaluate options for application architecture and enhancement.</p>
Custom Application Development Services	<p>TechDiscovery's technical team has experience with the latest technologies and capabilities to design, code, test and deploy your mission-critical applications. TechDiscovery integrates with your IT organization with clear communication lines and transparency of actions.</p> <p>TechDiscovery supports all stages of the application life cycle from requirements through design, test and implementation. Our clients benefit from a robust set of methodologies, frameworks, industry accelerators and software assets to deliver high quality custom applications</p>
Legacy Application Modernization Services	<p>TechDiscovery offers proven approaches that help align legacy applications with business processes, and avoid time and cost associated with traditional methods for modernization such as rewriting or implementing new packaged applications.</p> <p>TechDiscovery can provide an application modernization roadmap, including re-platforming and re-architecture where appropriate in order to improve effectiveness, reusability, flexibility and performance. For expensive to manage or inefficient applications, TechDiscovery can help eliminate duplication and reduce integration complexity associated with high cost maintenance issues.</p>

The right
combination of
people, process and
tools delivers the
highest quality
software

Custom application development for company specific business needs

New product development for Independent Software Vendors

Re-platforming of existing application technology

Re-Engineering of core business systems

Legacy system customization and integration

<p>Custom Database Design, Development, Support and Management</p>	<p>From over a decade of extensive hands-on experience in Oracle, MS SQL Server, MySQL, PostgreSQL, IBM DB2, Sybase and other relational database management systems (RDBMS), TechDiscovery can provide in-depth expertise in a wide variety of cutting-edge database technologies.</p> <p>Whether your need is design, development, support, management or even re-platform a existing database, TechDiscovery offers top-of-the-line database consulting tailored to your need and budget.</p>
<p>Mobile Custom Design, Development, Support and Management</p>	<p>TechDiscovery offers development of superior quality, cost-effective and practical mobile solutions for everyday use across various Smartphone-based Mobile platforms like Windows Mobile, Palm OS, Pocket PCs, Symbian, Android, Blackberry and iPhone.</p> <p>TechDiscovery experts can develop applications for any mobile platform from concept to deployment for either standalone programs or large-scale, enterprise-class solutions. TechDiscovery designs solutions to extend into existing enterprise systems and seamlessly exchange data with desktop, legacy or web-enabled/Internet applications, as well as handheld application enhancements, migration and porting.</p>
<p>Application Conversion and SOA Enablement</p>	<p>TechDiscovery offers a range of services to help you realize the benefits of service-oriented architecture and Web services. TechDiscovery's technical team will identify and evaluate options for improving the value of existing applications in a targeted SOA environment including recommended implementation approaches, tooling, risks, issues, constraints, mitigation plans, security requirements, architecture, and implementation.</p>
<p>Application Integration</p>	<p>TechDiscovery application integration services can help integrate custom applications with existing applications and packages to support business functions and innovation throughout the enterprise.</p> <p>Manual processes and technology constraints can inhibit your ability to collaborate with your key partners and customers, and frequently improvements can be made effectively integrating platforms, technologies, packages and custom applications.</p>
<p>Portals and content management</p>	<p>TechDiscovery offers consulting, design and implementation services to support the creation, management, processing and delivery of information and content.</p> <p>TechDiscovery provides a range of services to help you realize the benefits Portals and Content management solutions enabling you access to key content management technologies such as search, workflows, records management, document imaging, electronic forms, document management, digital asset management and report and output management (including SharePoint).</p>

Over the years TechDiscovery has managed to build a solid team of software professionals that come from various backgrounds and expand the creative potential of the company. TechDiscovery in-house expertise embraces a wide range of custom programming and database skills including the latest and most effective development technologies. This to a great extent, defines the quality and reliability of the custom software applications that TechDiscovery develops.