Dev
DEV TECHNOLOGY GROUP

Application Development

Organizations continue to seek ways to use application technology to help their users support their mission more efficiently and effectively. In meeting these needs, it's critical that applications are delivered quickly and of high quality — as well as conform to standards and best practices for future flexibility. With a deep understanding of our clients' mission, Dev Technology Group, Inc. (Dev Technology) develops advanced applications using web-based platforms to deliver mission-specific systems using a service oriented, results driven approach.

Business Challenges

Agencies rely on mission-critical applications to automate and streamline business processes; collect, share, and store information; find patterns and anomalies previously unidentified; and meet policy and compliance needs. The business and program organizations within agencies are also under increased pressure to use and comply with leading edge standards and best practices. To achieve these objectives, agencies require development teams that understand their business and mission, and that also have the appropriate skills in advanced application development.

How We Can Help

Dev Technology combines its technical expertise and keen focus on understanding of the client's business, processes, and pressures to develop web-based applications that meet mission-specific requirements. Using a collaborative approach, we apply rapid prototyping, agile development, and other techniques to quickly build applications that provide immediate value to the user community. This approach increases user adoption and overall application quality. Our web-based expertise includes Java/J2EE, Microsoft.NET, and Oracle Portal and Forms technologies applied to transactional and batch applications, within portal environments, and for COTS customization projects.

To ensure a flexible and cost effective solution, Dev Technology promotes the use of Service Oriented Architecture (SOA) principles at both the business process design and component development levels. Our SOA-based projects make real the promise of code reuse and increased information sharing through adherence to industry standards and widely adopted data models.

What You Can Achieve

> High quality applications tailored to unique business and mission processes
> Increased flexibility and speed in addressing new business requirements
> Greater user satisfaction and faster user adoption
> Additional value from existing applications, information, and business processes
> Real-time access to accurate business information

EXCEEDING EXPECTATIONS **BY DESIGN**

![Dev Technology Group logo]

CASE STUDY

Case Study: USDA Forest Service
Using Rapid Prototyping to Meet User Needs

As a key partner in the USDA Forest Service's Infra project, we develop applications for the agency's integrated data management platform called "iWeb." Each iWeb module, covering items from communication towers to roadways, allows Forest Service personnel to enter, manage, and report assets accurately and in a timely manner, and to perform associated accounting functions. Collectively, the iWeb platform provides real-time access to the latest view of National Forest resources across the country.

To meet user needs, we are creating rapid, functional prototypes to help users formulate requirements and more quickly envision final products. Also known as Agile Development, this approach relies on heavy user involvement and short iterations of the development cycle. For this project, we employed Oracle technologies including JDeveloper and Oracle Forms to build several Java/ J2EE based applications. Our rapid prototyping approach, in combination with working closely with users and truly focusing on their mission, has increased the business value of the application to the Forest Service user, sped time of delivery over traditional development cycles, ensured high user adoption with a low learning curve, and met the high quality standards of the organization.

The Dev Technology Difference

We succeed by moving quickly to understand and embrace our client's mission — and then doing whatever it takes to help the client meet its specific goals. Our team has strong capabilities across the system and application development lifecycle. Our experts work with client staff to analyze business requirements and plan appropriate system and application architectures. At the same time, our experience and innovative solutions allow us to ensure that our clients' applications efficiently and effectively meet user needs, as well as standard architecture guidelines.

With a sterling reputation for responsiveness, we can often meet specialized requirements in a matter of hours or days, rather than weeks. Just as important, we set the standard for attracting and retaining the best IT professionals, with a retention rate of more than 95%.

Dev Technology Recognized as Industry Leader

Led database design and development on two Department of Homeland Security systems that received **E-Gov Pioneer Awards.**

Achieved **ISO 9001:2000 certification** in administration, execution and management of software systems and application development.

Ready to move ahead? We're ready to lead.

We have earned a reputation for providing our government clients with outstanding expertise and service. Since 1998, our firm has grown rapidly, serving on a wide variety of application and web-based development projects for six of the 14 Cabinet-level agencies. As a minority-owned, small disadvantaged business (SBD), we can work directly with agencies or with prime contractors. Our team's flexibility and focus allow them to hit the ground running — and work seamlessly with our clients' own organizations.

To learn how Dev Technology can provide the IT solutions your organization needs to succeed, please contact us at (703) 860-8135.

Corporate Details:
> SBA Certified Small Disadvantaged Business
> GSA IT Schedule 70 (GS-35F-0897R)
> DoD Mentor Protégé Program
> NAICS Codes: 541511, 541512, 541513, 541519

ORACLE PARTNER

Our Federal Clients Include:
> Department of Homeland Security
> Department of Defense
> Department of Justice
> Department of Energy
> Department of Treasury
> Department of Agriculture

Dev Technology's application development capabilities also focus on COTS products including the BMC Remedy IT Service Management Suite among others. See our website for additional information.

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