

Custom Development Services

Protiviti's Custom Development Services (CDS) team provides comprehensive design and development offerings for projects requiring an alternative approach to off-the-shelf or out-of-the-box software. Our comprehensive approach provides continuous services and the ability to scale easily saving time, money and lowering the risk compared to staffing alone. Using proven methodologies and best practices, CDS delivers end-to-end solutions from initial strategy and design to development and deployment, all while being fully tested and expertly managed throughout the engagement.

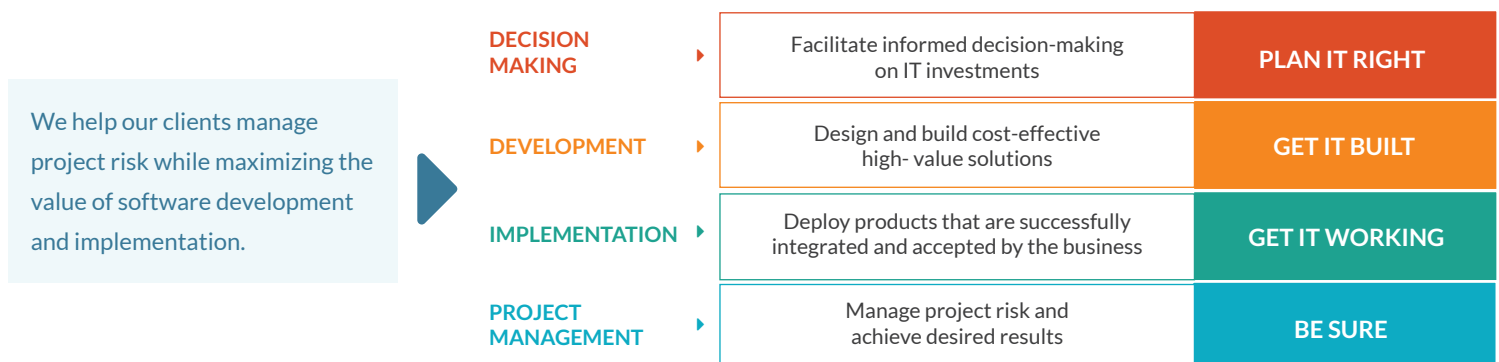
Our Approach

We use a strategic, risk-based approach to software development, focusing on problem solving and operational excellence.

- **Partner** with our clients to increase productivity and improve software quality and team effectiveness.
- **Maximize Business Value** by achieving alignment with business demands, ensuring quality and focusing on ROI.
- **Agile Development** by delivering timely, effective solutions based on your organizations' goals.

Our Operating Model

- **Core Team of Experts** – To assure that your project is successful, we start with a core team of Protiviti professionals that are experts at delivering project-based software solutions.
- **Blended Model** – Our team members are accustomed to working in a blended team model with client personnel as well as Robert Half contractors to leverage specialty skills and local hireable talent.
- **Offshore Ready** – To maximize your return on investment in our services, our teams can operate both onsite and offshore. All our people are full time Protiviti employees and we have established a solid mechanism for working together that is seamless to our clients.



Service Offerings

STRATEGY AND ASSESSMENT

Our analysts and architects create comprehensive product and technology roadmaps, communication and change management plans, and supporting product management documentation to be used through development and deployment.

Product & Project Reviews | Department & Functional Assessments | Architectural & Design Reviews

DESIGN

User Experience (UX) architects and designers clarify audience needs and behaviors, design responsive and appealing interfaces, and conduct usability testing, ensuring your final product exceeds expectations.

UX Design | Visual Design | Responsive Design | Live Prototyping

SOFTWARE DEVELOPMENT

Protiviti architects and developers build elegant and test-driven applications using proven frameworks on top of the leading technology stacks. Additionally, our team has deep experience in external system integration and legacy systems migration into new applications.

Single Page Architecture | Restful Services | Test Driven Development (TDD) | Systems Integration

QUALITY ASSURANCE

Every project begins with a clear testing strategy to maintain the highest level of quality throughout the development cycles. The inclusion of automated and integration testing procedures improves efficiency and accuracy from start to completion.

Test Management | QA Automation | Performance Testing

PRODUCT MANAGEMENT

Product owners manage and lead our agile approach to software development. From initial business analysis and backlog management to facilitating scrum management, product ownership ensures a smooth delivery.

Process Mapping | Requirements Analysis | Backlog Management | Work Item Tracking

INFRASTRUCTURE

Stable hosting and development environments begin with a methodical approach to setup, management, and disaster recovery, in both on premise environments as well as cloud-based solutions.

DevOps Management | Cloud Hosting | Application | Performance & Scalability

Contacts

Scott Gracyalny

1-312-476-6381

scott.gracyalny@protiviti.com

Doug Sellers

1-312-476-6099

douglas.sellers@protiviti.com

TOOLS & TECHNOLOGIES

Adobe Creative Suite

Angular2

ASP.Net / C#

Balsamiq Mockups

Bootstrap

CSS 3

HTML 5

Java / JSP

JavaScript

Jenkins

JIRA / Confluence

jQuery

JSON

Microsoft TFS

MVC Architecture

Salesforce / APEX

Web API Services

METHODOLOGIES

Behavior Driven Design

Test Driven Development

Agile / Scrum Management

Value Focused Delivery

MoSCoW Prioritization

Protiviti is a global consulting firm that delivers deep expertise, objective insights, a tailored approach and unparalleled collaboration to help leaders confidently face the future. Protiviti and our independently owned Member Firms provide consulting solutions in finance, technology, operations, data, analytics, governance, risk and internal audit to our clients through our network of more than 70 offices in over 20 countries.

We have served more than 60 percent of Fortune 1000 and 35 percent of Fortune Global 500 companies. We also work with smaller, growing companies, including those looking to go public, as well as with government agencies. Protiviti is a wholly owned subsidiary of Robert Half (NYSE: RHI). Founded in 1948, Robert Half is a member of the S&P 500 index.

All referenced trademarks are the property of their respective owners.

© 2017 Protiviti Inc. An Equal Opportunity Employer M/F/Disability/Veterans. PRO-0117-104213.

Protiviti is not licensed or registered as a public accounting firm and does not issue opinions on financial statements or offer attestation services.

protiviti®