Introducing OmniSolve

ISO 9001:2015 certified

At OmniSolve, we help our clients achieve their business and IT goals, by improving business processes, deploying new systems, and integrating existing diverse systems.

OVERVIEW

OmniSolve is an IT management consulting firm with expertise in transforming IT portfolios into an integrated enterprise. OmniSolve delivers first-class consulting services with demonstrated value for both federal and commercial sectors. Our consultants are specialized in: Scaled Agile Framework (SAFe), Agile Coaching (ICAgile Certified Experts), Agile Scrum (Certified Scrum Masters), Project Management (PMP certified), ITIL, and Business Process Re-engineering (BPR) supported by Six Sigma Master Black Belts, Green Belts, and Lean.

Our team leverages a comprehensive management framework that focuses on business efficiency, full transparency, rapid and flexible decision-making, incremental development, improved customer service, and reduced costs. Our framework has proven successful throughout our client engagements.

Our collaborative and teaming approach to every engagement promotes a sense of joint project ownership that repeatedly results in highly successful deliveries with outstanding benefits and a smooth transfer of knowledge to our clients.

Our software development life cycle (SDLC) methodology is based on the industry proven Rational Unified Process and has been adapted to the needs of our clients and the solutions we offer. Our Program Management and quality assurance methodologies complement our SDLC, and comply, in spirit, with PMP principles, the SEI CMM as well as ISO 9001.

MARKET OFFERINGS

Our offerings, individually or in combination, are proven to bring exceptional results to our clients. Our services assist organizations in making the most out of their investments and bringing innovative ideas to reality with great results - results that are on time, on budget, on specification with no surprises and complemented with full customer satisfaction.

Application Development

OmniSolve brings years of experience and industry best practices in delivering IT solutions that transform your business. Our application development service is "a one stop shop" for providing:

- *Full Systems Development Lifecycle*
- *Scrum / Agile Development*
- *J2EE / .NET Development*
- *Custom Developed Software*
- *COTS Package Selection & Implementation*
- *Web Development*
- *Legacy Application Migration*
- *Application Integration*
- *Application Maintenance*

Or clients may choose our specific application expertise in:

- *Business Analysis / Requirements Development*
- *Architecture & Design*
- *Data Conversion*
- *Quality Assurance*

Cloud Services

We bring years of experience in providing cloud consulting services to our customers on various types of cloud deployments and help enable cloud-based technologies. This includes cloud readiness (feasibility) assessments, Cloud strategy for adaptation, build Infrastructure as a Service (IaaS) automation and provisioning capabilities, application rationalization, migration planning & implementation, customization strategies for public and private cloud capabilities and ongoing management. We integrate cloud deployment capabilities with agile process to develop "DevSecOps" framework and assist in guiding this cultural change in the organizations. We have demonstrated experience in helping our clients achieve Platform as a Service (PaaS), and Infrastructure as a Service (IaaS) using a vast techniques of automation methodologies.

Business Process Improvement

Anticipating changes and addressing improvements has become a constant challenge to business leaders. OmniSolve helps you to align cross-functional work processes with stakeholders in order to deliver the intended value. We assist you in understanding opportunities required to re-align business processes, automate them through workflow applications, and measure and improve upon them to achieve expected results. We bring a fresh perspective, best practices, years of experience, lessons learned and the right resources to focus on the problems at hand.

Enterprise Architecture

Enterprise architecture (EA) is a business-driven framework that describes and links major components of an organization, including business, data, technology, performance, and strategy. Our approach to EA helps leadership identify redundancies, ensure consistency, and pinpoint gaps in the business and IT infrastructure. When coupled with performance metrics, the enterprise architecture becomes a tool through which leadership can make the organization more efficient and responsive. OmniSolve has received accolades and awards for its EA work in Federal government agencies.

Biometrics

Biographical information and biometrics constitute core data in criminal bookings and civil applicant packages sent to the FBI. OmniSolve staff supporting DOJ JABS PMO, works closely with the FBI's CJIS Division. Our team works on enhancing biometric capabilities in JABS and CAS in alignment with the NGI Roadmap to include multimodal biometrics such as IRIS, Palm prints, high resolution fingerprints, Iris Identification Enrollment/Search, Rapid Identification Searches (RISC) and Disposition maintenance.

IT Portfolio Management

Our portfolio management service helps IT organizations improve the return on their investments, reduce risk and eliminate redundant expenditures. By taking a portfolio view rather than a project view, organizations coordinate efforts across projects; allocate resources based on business objectives, and balance risk vs. reward in their IT investments. OmniSolve can help you implement IT Portfolio Management by inventorying existing IT investments, matching investments to business objectives, and establishing an ongoing portfolio management process.

Performance Management

In the midst of getting work done and projects completed, it is easy to lose sight of the end-goal. Performance Management techniques provide a broader view of the organization's projects and activities by focusing on the impacts and outcomes rather than outputs. Our Performance Management methodology enables organizations to define their goals and activities so that they are measurable, and aligned to the strategic objectives of the enterprise. Executives can readily monitor the trend and snapshots of the organization's measures through scorecards and dashboards and make appropriate decisions based upon superior situational understanding.

Program Management Office

Strategic programs consisting of a number of different, yet related activities are initiated to achieve the strategic direction of the organization. A methodical approach to managing and monitoring their activities is critical for reaching program, milestones but more importantly achieving the intended outcomes of the programs. We have a proven program management model and a well-articulated performance management methodology that provides the oversight, communication, and leadership support necessary to ensure the consistent delivery of results.

Project Management & Implementation (Agile / Traditional)

Many studies show that the #1 cause of most project failures is a lack of strong project management. Keeping schedule, risks, resources, budget, quality, and processes under control throughout the life of the project is a challenge. The project manager is the linchpin on the team and with proper tools and techniques, can guide the project toward a successful implementation. We offer our clients experienced project managers and Scrum Masters that bring not only strong project management skills, but also technical savvy and leadership so you can be sure that your most critical projects are implemented successfully.

Agile Solutions

OmniSolve has expertise to lead the adoption of agile practices and delivery of agile solutions within your organization. We can lead your transformation of rigid, ingrained practices with long delivery timeframes into nimble, fast-delivery efforts with high degree of customer satisfaction. We provide expertise to lead small or large-scale agile software development projects delivering usable product increments early and continuously throughout the project's lifecycle. We lead DevOps transformations of processes, technology/tools and culture in order to achieve a Continuous Integration / Delivery pipeline. Our agile coaches partner with our client leadership and business lines in executing agile practices supporting strategic initiatives driving organizational improvement and alignment. We work with our client's stakeholders to advance events resulting in improved changes and the adoption of a continuously improving product vision.

Application Integration and Service Oriented Architecture (SOA)

We bring many years of experience in application integration using web services, EAI, SOA, ETL or custom interfaces. We have implemented integration projects using leading EAI tools and are working with the emerging SOA platforms. Our staff's technical know-how combined with our strong understanding of our client's business and needs; our software development and SOA methodologies along with our project management skills, have brought demonstrated results to our client's integration projects. At OmniSolve, we apply industry proven SOA methodologies to architect service oriented IT for the entire enterprise, for a vertical discipline; or for mission critical and complex applications.

Quality Assurance (QA) and Independent Verification & Validation (IV&V)

Our approach to QA is to ensure that it is "baked in" to every project and program. Our quality assurance framework "Gate" includes many best practices that our staff has collected over years of IT consulting and has been proven in our engagements. If called for, we can apply the principles of other QA frameworks, such as CMMI or ISO or develop a tailored approach to QA that is appropriate for your environment and budget, with services including:

- *Enterprise Quality Assurance*
- *IV&V*
- *Test Automation*

CONTACTS US

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