Capability Statement

Solvitor · Problem Solved

Core Competencies

Translated from Latin, *Solvitor* means *"It shall be solved"*. This is not only our founding ethos – it is at the core of our direct, metrics-based approach to solving the technology strategy and management problems facing your business or government agency. It is also the result you can expect from every engagement with us. Our services combine rigorous testing, proven product development and technical implementation, and laser-sharp focus on deliverables to achieve outstanding results. Specific competencies include:

Rent-A-CTO Service

- Platform/Product/Technical architecture review including technical feasibility assessment and Commercial/Open source software/systems selection and implementation for applications and web services
- Team formation / team building; scaling organizations up, down, across locations
- Technical operations, process development and change management, production scalability, service level monitoring, software development lifecycle (SDLC), enterprise project life cycle (EPLC), incident response, and problem management;
- Complete financial analysis including forecasting and budgeting; extensive experience with $10 million+ operating budgets
- Enterprise Identity and Access Management; single-sign-on, federated identity, OpenID/OAuth, InCommon, SAML, PKI

Technical Project/Program Implementation and Management (Business/Technology "What" and "How")

- Agile product and software development with on-time implementation and a business goal focus; PHP, Java, .Net, Classic ASP, Ruby, Python, MS SQL Server, Oracle DB, MySQL, Linux, Windows, and OSX; mobile applications including HTML5, iOS, and Android
- Optimize and architect web-based applications and web services for maximum efficiency, performance, and availability
- Develop, test, and deliver authentication systems for hosted and cloud-based web applications and systems
- Implement of LOA3/LOA4 web-based authentication including support for credentialing and identity proofing
- Develop and and deploy of server and application management tools and systems for large, complex hosting environments
- Implement of IT Service Management and SDLC automation tools and systems such as Test Track Pro and ServiceNow
- Develop and deliver content-management systems including WordPress, Drupal, Sharepoint, Percussion
- Implement cloud hosting for development or production systems; Rackspace, Amazon Web Services (including GovCloud)

Key Solvitor Successes

- Complete revamp of major Federal single-sign-on program to deliver high availability. Achieved 99.95% uptime.
- Launched e-commerce product enhancements leading to a rise of 35 percent in sales and over 25 percent growth in conversion in five key Asian and European markets.
- Complete restructuring and relocation of product and technology teams for a newly-acquired subsidiary, moving these functions from Australia to the United States.

Why Solvitor?

- Focus on business and policy results - not technology or what is new or cool.
- Technology decisions based on facts and evidence - not technical evangelism or opinion
- Mature, proven, reliable, repeatable, agile, adaptable, and cost-effective

SIC & NAICS Services Suppported

SIC:		NAICS:	
73760000	Computer facilities management	541513	Computer Facilities Management Services
73710300	Computer software development and applications	541511	Custom Computer Programming Services
73790200	Computer related consulting services	541512	Computer Systems Design Services
73790203	Online services technology consultants	541690	Other Scientific and Technical Consulting Services
87480402	Systems engineering consultant		

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