



UCSoft, LLC

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Virginia Certified Minority Owned Small Business

Core Service Areas	Past Performance
<p style="text-align: center;"><u>Business Modeling</u></p> <ul style="list-style-type: none"> • This service creates a precise and stable business function structure to communicate business needs. • It delivers (1) customer model; (2) business processes; (3) business rules; (4) business data; (5) organizational chart; and (6) glossary. • Results: quick customer buy-in and satisfaction in comprehensive business understanding upfront. 	<p>UCSoft created a business model within three weeks for the Arlington National Cemetery Interment Scheduling System. The cemetery gathers personal data, verifies eligibility, conducts background checks, schedules and conducts funerals, manages resources, and handles escalations. The business rules are complex regarding eligibility and types of resources qualified for. UCSoft created a customer model to categorize customers into seven types, each of which is associated with a set of business rules. Next, UCSoft created seven business processes for the seven customer types, as well as conceptual data. The business model conveyed business needs effectively and gained customer buy-in instantly.</p>
<p style="text-align: center;"><u>System Requirements</u></p> <ul style="list-style-type: none"> • This service translates the business function structure into system requirements to communicate what IT will deliver. • It delivers (1) use cases; (2) logical data model; (3) quality requirements; (4) graphic user interface prototype. • Results: precise, concise and stable requirements that minimize, if not eliminate, scope creep and rework 	<p>By adding technologies and user roles to business processes, UCSoft transformed business function structure into stable system requirements. Business processes were mapped into use cases. Business rules were traced to use case steps. Conceptual data was translated into logical data targeted on the SQL Server platform. Quality requirements and user interface wire-frame were created. This step took about three weeks. At this point, requirements were delivered with satisfaction with both customer and development team.</p>
<p style="text-align: center;"><u>Solution Architecture</u></p> <ul style="list-style-type: none"> • This service models the business as-is, defines the business to-be and measures the difference. • It identifies software systems to implement the business to-be, plans work breakdowns, budgets, and schedules. • Results: Uncover hidden value and maximize the return on investment for innovative business solutions with a sound IT strategy and implementation. 	<p>UCSoft modeled both as-is and to-be processes of the Disability Compensation Claims Process (DCCP) for the Virginia Dept. of Veteran Service (DVS) and created mission and value propositions for both as-is and to-be processes. It changed the mission from DVS creating an application package on behalf of veterans to DVS educating and enabling veterans to act for themselves. This change of mission reduced the cost per claim by half. UCSoft then proposed three software systems to implement the new process, created project plan, budget, and schedule.</p>

What Is Unique about UCSoft?

- Reconceptualized enterprise software and reinvented requirements engineering
- Our patent pending methodology is capable of producing precise, concise, and stable requirements at the beginning
- Our requirements approach fits into all development methodologies

Why Team with UCSoft?

- Insert our method into your proposal's technical approach to expedite the proposal authoring process
- Superior requirements reduce development cost to bid competitively while ensuring a high profit margin
- Our capabilities leverage your qualifications to deliver sound solutions, to win more businesses, and to take on larger projects