



Our service offerings

Service	Description	Benefit
Functional and architectural specifications writing	<p>Failing to write a spec is the single biggest unnecessary risk you take in a software project. It's as stupid as setting off to cross the Mojave desert with just the clothes on your back, hoping to "wing it."</p> <p>Programmers and software engineers who dive into code without writing a spec tend to think they're cool gunslingers, shooting from the hip. They're not. They are terribly unproductive. They write bad code and produce shoddy software, and they threaten their projects by taking giant risks which are completely uncalled for.</p> <p>We believe that on any non-trivial project (more than about 1 week of coding or more than 1 programmer), if you don't have a spec, you will <i>always</i> spend more time and create lower quality code.</p> <p>When you design your product in a human language, it only takes a few minutes to try thinking about several possibilities, revising, and improving your design. Nobody feels bad when they delete a paragraph in a word processor. But when you design your product in a programming language, it takes <i>weeks</i> to do iterative designs.</p> <p>So, we can help you in creating good specifications.</p>	<ul style="list-style-type: none"> • Common understanding across your teams through an usable and understandable specification. • Reduced risks. • Estimation of work efforts.
Advanced prototyping	Creating models and visual cues through the development of the solution.	Reducing risk and uncertainty factors
Architecture determination	Extracting maximum value from technology, we can help in defining the machines, networks and software components to use for supporting your product line.	Powerful technical architecture and pricings for the parts (including possible tradeoffs)
Technical management of information technology projects	<ul style="list-style-type: none"> • Tracking the progress of the software construction efficiently. Fostering communication in your teams. • Performing the implementation of high productivity development environments (source control, automated builds and releases, common engineering guidelines). • Developing and mentoring your technical teams • Selecting suitable technical personnel. 	<ul style="list-style-type: none"> • Timely delivery of the product. • Visible progress tracking. • Motivated and hard working people. • Enhanced productivity.
Training	Teaching the Java Language, the design of Java based Web Applications and the UML notation	Up to date analysts and developers for competitive positioning.