

	<h1>NanoArk Corporation</h1> <h2>Consulting Services</h2>	Documentation
		Service Description

EXPERTISE AND CAPABILITIES

INTRODUCTION

NanoArk provides expert services in the area of process development in line with strategic goals of the customer. NanoArk also has superior software capabilities that allow for development and customization of software to suit customers' needs. Additionally, NanoArk also provides services in the area of technical documentation. A brief description of the expertise and capabilities follows.

EXPERTISE

NanoArk provides expert services in several areas of process development. Some of the more prominent ones are listed below.

- 1) Process Management with Lean Six Sigma
 - New Process Setup
 - Improvement of Existing Processes
 - Lean Six Sigma principles applied at all levels
- 2) Workflow Management
 - Workflow Analysis
 - Improvement of Existing Workflows
- 3) Document and Content Management Systems
 - Needs Analysis
 - System design including software support
 - System setup and training
- 4) Equipment Needs Analysis
- 5) Requirements Management
 - Requirements Analysis
 - Requirements Planning
 - Requirements Specification
- 6) System Architecture and Design
 - Complete eco-system design for Records and Document Management
 - Holistic Approach
- 7) Product Development
 - Product Planning
 - Project Management

NanoArk's consulting services team is headed by Dr. Vanditha Mukund, Chief Operating Officer. She has had several years of industrial experience in the United States and India in the areas of

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Production Engineering as well as Product Development, with specific focus on Process Setup & Improvement, System Architecture & Design, Requirements Management, Software Development, Product Planning, and Project Management. She is also certified in Lean Six Sigma Processes. She has a Ph.D. in Management Science with expertise in optimization of complex business problems. Dr. Mukund has three patents filed in the United States (USPTO) and Europe (EPO).

CAPABILITIES

NanoArk's software capabilities include:

1. Software Application Development
 - Languages: JAVA, XML, Java Script, Enterprise Java Beans, C++, HTML, UML, JDBC, SQL, PHP, C, ActionScript and MXML
 - Databases: Oracle 10G/9i/8i, SQL Server 2000, MySQL
 - Web / App Servers: JBOSS 3.x/4.x, Tomcat 4.x/5.x, Weblogic 6.x, Oracle Application Server, SunOne Application Server, Apache
 - Operating Systems: Windows, Linux, Solaris, HP-UX, BSD
2. Software Quality Assurance
3. Agile and incremental software development process
 - Work closely with customer to define requirements
 - Incremental software development allows for must-have requirements to be implemented first
 - Nice-to-have requirements will be added on an incremental basis
4. System Architecture and Design
 - High level system architecture and design
 - Interface design
5. Information Security Considerations
 - Confidentiality
 - Integrity
 - Availability
 - Also, Accountability, and non-repudiation

NanoArk's technical documentation capabilities include user manuals, technical support documentation, etc.