## **NOVA Analyst (HIS)**

The Analyst is the senior technical resource and HIS (Hospital Info Solutions) expert for all internal projects. The Analyst provides HIS product architecture and technical expertise to NOVA businesses. The Analyst must have a complete understanding of the medical/hospital/clinic business processes. The Analyst ensures the overall quality of the system architecture design, application design, development, testing, and deployment. This includes ensuring that the solution design and delivery meet the NOVA business requirements. The Analystalsomentors the functional and technical resources within the NOVA IT vertical.

## Responsibilities

- Participating in the internal HIS project processes including preparing accurate estimates
- Defining the solution technical design for solution hardware and software, hardware and software configurations, product extensions, interfaces, etc.
- Providing HIS implementation expertise including system architecture design, application functionality and design, development, testing, and deployment
- Reviewing and delivering on-time and high quality project deliverables
- Conducting QA reviews of custom features to ensure overall quality and compliance
- Accountable for ensuring thorough solution testing and deployment, including System Test, User Acceptance Test, and Performance Test
- Facilitating the project completion process: rollout, implementation, transition to Technical Support, Sunset Review, etc.
- Performing solution architecture audits
- Acting as the NOVA liaison with HIS Product Management/Engineering for developing future enhancement requests

#### Key Measurable Variables

- Design quality
- NOVA Internal Customer satisfaction ratings
- Solution Assurance Audits
- On budget, on time project engagements that meet targets

## **Key Characteristics**

- Business/Technical Synergy: Ability to understand issues and distill them for solution improvement
- Leadership by Respect: Ability to lead people via Intellectual capital (which comes with extensive knowledge and experience)
- Vision Sustenance: Ability to understand the NOVA strategy/vision and help the business verticals identify with HIS as a trusted solution
- Communication Excellence: Ability to stand before the business with ease and lead a group of participants through to best-practice solutions. Must possess great persuasiveness. Adept at thinking and acting on their feet. Ability to work collaboratively even under difficult situations

- Candidness of Opinion : Ability to honestly and frankly proffer advice and ability to influence without hurting egos; tactful in all situations
- Political Astuteness : Ability to understand and balance power/political groups on the NOVA business-side, IT-level and HIS Vendors
- Impact Analysis : Ability to understand Micro decisions and larger impact on deliverable HIS functionality (e.g., Build vs. Extend)
- Clarity of Thought : Ability to think through options, weigh pros and cons and write concise, pertinent documentation
- Audience Assessment : Ability to assess one's oral audience, accordingly mould one's speech and participate in conversations and decision-making
- Depth of Functionality : Ability to comprehensively talk about HIS product suite from a functionality, technical and even maintenance perspective
- Passion to Improve : Ability to ask/take regular feedback and think continuously of self and skills improvement (Personal, Communication, Technical)
- Personal Style : Evidences high energy, determination, optimism and dynamism

# Experience, Qualifications & Skills

- Technical degree (Computer Science or Engineering) preferred; MBA degree is a plus
- 1+ years of system integration and consulting experience with 1+ years of lead analyst of enterprise application implementations
- Experience with application development and system design; working knowledge of Windows Server, .NET and SQL Server
- Experience in XML, XML parsers, and XSL
- Experience working with SQL Server databases: database sizing, troubleshooting, and performance tuning
- Excellent written and verbal communication skills
- Strong knowledge of software product issues
- Experience managing relationships at the senior management level
- Experience delivering enterprise solution implementations