

Sample Position Description:

Integration Analyst, Health Information Exchange

The Integration Analyst is responsible for the design, development, testing, support and maintenance of application integration supporting both clinical and business processes. The person will work closely with clinical, business analysts and system administrators to understand and provide feedback on complex functional requirements, identify gaps and technical limitations, propose solutions and workarounds and formalize solutions in technical design documents.

Responsibilities

An Integration Analyst will have the following responsibilities:

- Work under the direction of the Manager to provide integration solutions for assigned business areas.
- Understand classification systems and languages in order to translate between systems.
- Document the workflow required to meet deliverables and maintain integration requirements documentation.
- Interact with end users to understand new business requirements and enhancement requests.
- Collects, manages and synthesizes requirements from key stakeholders.
- Provide work estimates to managers and project managers as requested based on requirements gathered.
- Translate business requirements and uses cases to develop and deliver functional/technical specifications, requirements documents, detailed use cases for new product features or functionality.
- Work with Development, QA, Vendor professional services, and technical operations during design and implementation to shape the technical feature set.
- Analyzes and ensures performance requirements are met.
- Reviews test plans with the team.
- Provides post-implementation and on-going interoperability support.
- Perform functional application configuration and configure /run reports at user request.
- Troubleshoot, diagnose, and accurately document interoperability problems and their probable causes. Identify root/cause, test, and implement solutions.
- Serve in a liaison role between application technology vendors, internal IS groups, and end users.
- Actively participate in meetings.
- Ensure adherence to defined standards.
- Demonstrate new functionality to end users seeking inputs on future direction.
- Participate in user focus groups and requirements workshops, vendor training and demonstrations.
- Supports others on functional area related topics.

Qualifications

The Integration Analyst will have an Associate's degree in health information management, health care or related field. Three to five years or more of progressive work experience in health information management or Health Information Technology is required. A Bachelor's degree or equivalent experience preferred.

- Interoperability experience required. Ability to read standard and vendor specs and perform gap analysis between inbound and outbound transactions with minimal assistance. Ability to translate clinical language to technical terminology for health information exchange.
- Technology experience: IHE, CCD/CDA, XDS, HL7, 835, 837, Direct Messaging.
- Experience with data modeling, information management, and data flows.
- 3+ years of analysis and specification development required. EMPI, Patient matching.
- 3+ years of interface and/or integration platform (e.g. Cloverleaf) experience helpful.
- Experience with EHRs (Epic, Cerner, AllScripts, etc).
- Proven critical thinking skills, follow through, and attention to detail.
- Excellent communication skills and customer-service oriented. Collaboration with IT staff and end users is key for this position.

Certifications, Licenses, Registrations

RHIT or RHIA certification preferred.