Health Information Exchange Enterprise Architect

You can make a difference in the lives of millions of people by being part of an organization that's helping improve healthcare in Colorado!

POSTION OVERVIEW:
The Health Information Exchange Enterprise Architect will be responsible for working closely with the CORHIO Team to plan, design, build, test, and transition of new products and services for the Health Information Exchange. The role will drive the successful delivery and manageability of products and services related to the Colorado Health Information Exchange and external clients through all of the defined phases of the product life cycle. The Enterprise Architect will report to the Chief Information Officer and interact heavily with other CORHIO teams and clients.

This is a key role at CORHIO and the candidate must have the talent and vision to successfully expand products and services in an ever-changing and challenging space, while ensuring the overall architecture is cohesive, scalable, and quickly adapted to market needs.

Responsibilities:
- Drive overall architectural design based on CORHIO vision and aligned with current and future service offerings
- Promote alignment between business strategy and technical architecture of the CORHIO system platform
- Support development activities to ensure alignment with long-term architectural design to across all products and services on the CORHIO roadmap
- Own documentation and upkeep of all architectural designs; effectively articulate through visualizations
- Collaborate with team members and other staff resources in knowledge sharing, problem solving, and providing positive leadership
- Develop and maintain solutions to address automation and integration needs of the operational and business units of CORHIO
- Work on best practices with product development. This position will be required to think and provide feedback and direction for development efforts
- Work closely with Operations, Implementation and IT Project Managers to support technical efforts throughout the life of a project
- Provide input into the Innovation product roadmap
- Research new technology and remain informed of current technology, as well as who is using like tools, software, etc. in the HIE and competitive spaces
- Support CORHIO Outreach (Sales) Activities as needed

Technical Skills/Qualifications:
- Proven object oriented design experience

- At least 15 years of healthcare information technology experience working in dynamic environments with various systems and technology
- Knowledge and experience with HL-7 FHIR
- Experience with HIPAA and HITEC Security requirements and practices
- Proven knowledge of and experience with architectural design of systems that require 42 CFR Part II and consent elements
- Knowledge of HIE interoperability provisions of national programs such as the 21st Century Cures Act and TEFCA
- Experience with clinical data repository and analytics
- Experience with clinical quality reporting systems and methodologies (MIPS MACRA, CPC+, ACC 2.0, HIEDIS)
- Proven experience with the configuration and administration of electronic claims billing systems as it relates to the calculation of Electronic Clinical Quality Measures (eCQM)
- Understanding or experience with enterprise service bus functionality, preferably Mulesoft, or comparable technology
- Experience in design and development of solutions for healthcare IT products, preferably HIE or Electronic Health Record Systems
- Experience implementing an electronic health records system and related interoperability components
- Preferred Technical Skills and Experience
  - Experience with single sign on technology
  - Experience with active direction integration solutions, specifically Ping and One Identity (or related technologies)
  - Familiarity with HITRUST and in depth experience in designing solutions that meet security requirements
  - Implementation experience with REST API
- Excellent analytical, design and troubleshooting skills.
- Excellent skills in research and analysis.
- Communication skills to include exemplary written and verbal communication. Must be able to clearly communicate technical information and vision to non-technical business partners and customers at all levels
- Ability to multi-task in changing environment

LOCATION

Offices are currently located in Cherry Creek.

WORKING CONDITIONS
Standard office environment with frequent computer use.

TOTAL COMPENSATION

Competitive salary and benefits package. CORHIO's benefits package includes an annual cafeteria plan allowance that allows employees to elect various offerings and tailor the plan to best suit their personal needs. CORHIO employees are eligible to participate in the company's 403b plan. In addition, employees are provided annual Personal Time Off, Short and Long Term Disability, and Life Insurance. Note: No relocation monies are available.

ABOUT CORHIO

Improving health through enhanced use of information technology and data exchange is the heart of what we do. We manage one of the country's largest and most successful health information exchange (HIE) networks, provide advisory services that help healthcare professionals effectively use technology and improve care delivery, and supply health plans and accountable care organizations (ACOs) with valuable data that enhance analytics and population health programs. As an independent, nonprofit organization, we are dedicated to serving all of Colorado's healthcare stakeholders.

 Our Mission: CORHIO empowers people, providers, and communities by providing the information they need to improve health.

Our Vision: Harnessing the power of data for health and vitality.

Our Values:

Building Community through Collaboration

Pursuing Innovation with Determination

Making a Commitment to Excellence through Life-Long Learning

Deliberately Creating a Fun and Respectful Environment

Delivering with Integrity and Accountability