Clinical Informatics Career Ecosystem

Career Path

Entry → Senior → Leadership

Hospital Roles
• Data Science Teams
• EHR Optimization

Key Skills: EHR Systems • HL7/FHIR • Clinical Workflows • Data Analytics

👤 **CMIO Track**

Hospital System

📊 **Quality Improvement**

💰 **$90K-200K**

⚙️ **Implementation**
• Clinical Decision
• Workflow Design
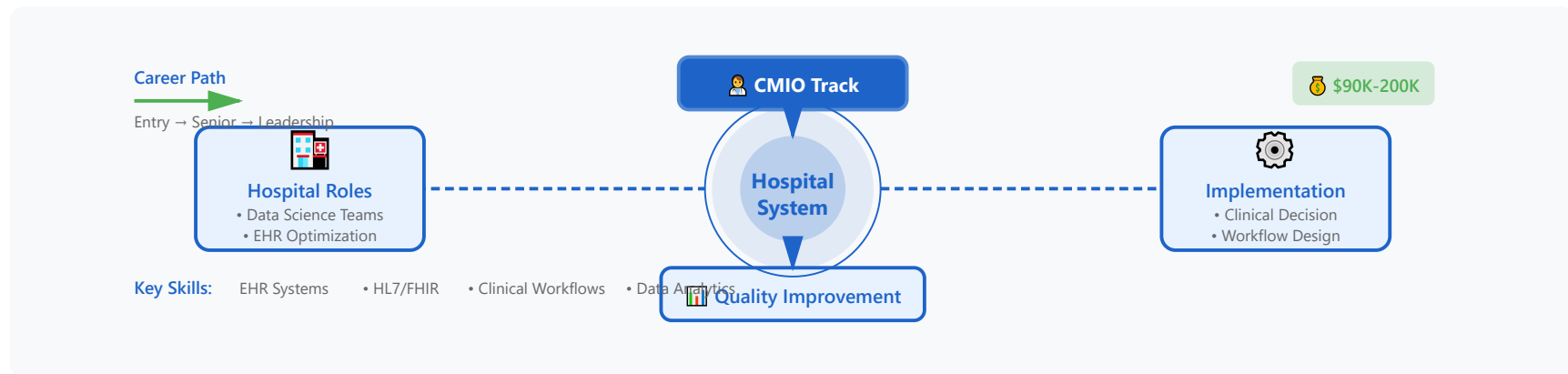
🏥 Hospital Positions

- Hospital data science teams
- EHR optimization specialists
- Population health analysts
- Clinical analytics managers

👤 Leadership Track

- Chief Medical Information Officer
- Bridge clinical and IT teams
- Strategic health IT planning
- Digital transformation lead

⚙️ Implementation Focus

- Clinical decision support systems
- Workflow optimization projects

📊 Quality & Safety

- Process improvement initiatives
- Patient safety programs

- User training and adoption

- Outcome measurement systems

📜 **Certification Path:** ABPM Clinical Informatics board certification • AMIA certifications • Epic/Cerner credentials