

Senior Integration & Solution Architect

We're seeking a Senior Integration and Solution Architect to oversee complex EPR developments, applications, and data sharing solutions, including the Trust Integration Engine (TIE), across diverse care venues. In this pivotal role, you will be managing the design, validation, and implementation of these solutions, ensuring seamless integration and compliance with change control processes. Key tasks include developing intricate EPR systems, managing interfaces, providing data conversion expertise, and offering 3rd line technical support for applications. You will validate solutions, maintain integration between EPR and other systems, manage technical teams, and serve as a liaison between stakeholders. Your expertise will translate technical complexities into understandable advice, fostering collaboration across the Trust.

As the lead specialist, you will represent the Associate Director of Clinical Systems Delivery, liaise with auditors, and stay updated on IT developments, providing essential guidance to both staff and senior management. This position offers significant independence within a defined scope, allowing flexibility to manage evolving workloads and deadlines.

If you are a dedicated professional looking for a challenging and impactful role in IT architecture within the NHS, this opportunity allows you to shape the future of healthcare technology while advancing your career in a dynamic and supportive environment.

Key Expertise Required:

1. Clinical Systems Management and Implementation

- Extensive experience in managing enterprise-wide clinical systems and Integration Engines.
- In-depth knowledge and experience in Support, Management, Configuration & Build of Cerner Millennium, including the use of DCWs.
- Extensive experience in multiple phases of integrated health system implementations, with deployment expertise in large-scale healthcare environments.
- Experience using UCERN for determining roles and responsibilities in Cerner Millennium delivery.
- High-level understanding of NHS systems, patient journeys, and the challenges faced by Trust clinicians in system usage.

2. Integration Technologies and Protocols

- Proven knowledge of integration techniques, interfacing protocols and messaging systems including: HL7, CDA or FHIR.
- Strong understanding of specialist ICT technologies including TCP/IP, DNS, DHCP, Microsoft Active Directory, Database technologies (e.g. SQL Server, Cache).

3. Project Management and Service Methodologies

- Working understanding of ITIL Service Management and Methodology Processes.
- Good understanding of PRINCE 2 Project Management Methodology.

Role Details:

- Permanent Vacancy
- NHS Band 8b
- Annual Salary: £66,718 - £76,271 (inclusive of HCAS)
- Full time role: Mon-Fri, 9.30am-5.30pm
- Hybrid working pattern: Monday & Friday on-site in South East London / Tuesday, Wednesday & Thursday WFH