

Sr Specialist Site IT Engineer(Manager Level)

Job ID
REQ-10066241

11月 04, 2025

China

摘要

The role is responsible for the configuration and maintenance for the IT Infrastructure and IT Applications deployed at the Haiyan Site. They will coordinate with Global teams as needed to enable this support at site. The Site IT specialist will also support the IT requirements for ITOT Automation projects at the Haiyan site.

About the Role

Key responsibilities

- Oversee and manage production system control, ensuring smooth and efficient operations.
- Handle and resolve production related issues promptly to minimize downtime.
- Provide technical expertise for the design, configuration, installation, and maintenance of IT Systems software and associated hardware; including interacting with other teams as necessary.

- Manage and control the upgrade, optimization, and iteration of production systems.
- Oversee release management, ensuring timely and accurate deployment of updates and new features.
- Develop and implement policies and procedures to enhance production control processes. Monitor production performance and adjust schedules as necessary to meet demand.
- Participate in the development and execution of IT and Automation projects.
- Introduce / deliver enterprise enduser IT services/ solutions provided via global service portfolio in sites / countries / cluster
- Follow end user adoption plans provided when introducing new IT services/ solutions and oversee and measure adoption activities at sites
- Ensure business end user requirements for regarding IT services are documented through Service Level Agreements (SLAs) and these SLA are met
- Highlight/identify gaps in existing functionality and review requirements with stakeholders. Develop a comprehensive requirement specifications including stake holder involvement that will determine the estimate of cost, time and resources to deploy solutions
- Ensure adherence to quality standards as defined by Novartis
- Ensure appropriate response to audit / IT Security assessment findings and recommendations. Monitor all events and take appropriate control action to address
- Prepare scopes of work and lead IT contractors as required to complete required work within project timelines.
- Develop project objectives working with user requirements and business plans.
- Leading discussions with internal business partners on priorities and timelines, consistently supporting the transparent sharing of information.
- Participate in operational excellence and continuous improvement efforts.
- Create and update procedures to drive operational efficiency and compliance.
- Implement and revise SOPs to conform with standards and policies.

Key Requirements

- Bachelor 's degree in computer science, Information Technology, Automation, or a related field
- 8+ years managing IT systems end-to-end (design, implementation, validation, operations, change/incident/problem management, periodic review, patching, backup/restore, controlled decommissioning) across MES, ERP/SAP, LIMS, OSI PI historians, and labeling using standard interfaces (APIs, middleware)
- 3+ years deploying BI/analytics solutions end-to-end (data ingestion, modeling, visualization, governance) and optimizing performance in Power BI/Tableau
- 2+ years building data pipelines and integrations (ETL/ELT) using Python and SQL across Azure/AWS services (e.g., Azure Data Factory, Azure SQL, Azure Storage) with GxP compliance and auditability
- Bilingual communication skills in Chinese and English (spoken and written); ability to produce clear technical documentation and stakeholder updates
- Service-oriented mindset with strong problem solving, root cause analysis, and continuous improvement; experience with ITIL processes (incident, change, configuration)
- Demonstrated collaboration with cross-functional teams (QA, Manufacturing, Engineering, Supply Chain) and global IT/support organizations; able to operate across time zones and cultures

Preferred Requirements

- Good Computer System Validation (CSV) experience in pharma industry: authoring/executing URS, FS/DS, Risk Assessments, IQ/OQ/PQ, Traceability Matrix, Change Control, Test Plans/Reports aligned to GxP, GAMP 5, and 21 CFR Part 11/Annex 11
- Good AI/ML knowledge applied to manufacturing or IT operations (e.g., anomaly detection, predictive insights) in a compliant manner
- Project management track record: vendor selection/oversight, contract/SOW management, budget planning/control, schedule/resource management, risk/issue management, delivery of multiple concurrent projects

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

部门

Operations

Business Unit

Information Technology

地点

China

站点

Haiyan (Zhejiang Province)

Company / Legal Entity

CN14 (FCRS = CN014) China Novartis Institutes for BioMedical Research Co., Ltd.

Functional Area
Technology Transformation

Job Type
Full time

Employment Type
Regular

Shift Work
No

Job ID
REQ-10066241

Sr Specialist Site IT Engineer(Manager Level)

[Apply to Job](#)



Job ID
REQ-10066241

Sr Specialist Site IT Engineer(Manager Level)

[Apply to Job](#)

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10066241-sr-specialist-site-it-engineermanager-level>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/careers/benefits-rewards>
3. <https://platform.moseeker.com/m/customize/page/novartis?jobnumber=REQ-10066241>
4. <https://platform.moseeker.com/m/customize/page/novartis?jobnumber=REQ-10066241>