Senior Principal Scientific Business Analyst

Job ID
REQ-10054315

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India

- Partner with scientists and informatics to modernize research systems.
- Deliver solutions that support exploratory drug discovery.
- Translate scientific needs into informatics strategies.
- Ensure alignment with design standards and business goals.
- Drive planning, design, and delivery of impactful tools.

About the Role

Novartis Biomedical Research (BR) is the global pharmaceutical research organization of Novartis. With approximately 5,400 scientists and physicians around the world, our research is focused on discovering innovative new drugs that will change the practice of medicine. We have an open and entrepreneurial culture, encouraging collaboration to make effective therapies.
At BR, our mission is to discover innovative medicines that treat disease and human health. To do that, our scientists need cutting-edge, state-of-the-art data and computing systems and a high degree

of data fluency.

Come join our Research Informatics team in one of the most distinguished Pharma research organizations in the world. Become part of our newly established Data Ingestion team and contribute to shaping a world-class data ingestion capability.

Purpose of the Role:

- Collaborate closely with scientists and Biomedical Research Informatics members to redefine informatics systems and address challenges from cutting-edge research.

- Contribute to planning, design, development, and delivery of system solutions aligned with design standards and business requirements.

Major Accountabilities:

- Accountable for gathering user requirements and understanding business processes within clinical and pre-clinical domains to guide development and selection of appropriate software systems.

- Responsible for elicitation, definition, and documentation of all types of requirements (functional/non-functional/transitional/business) from various stakeholders with an integrated approach to design.

- Create clear, concise, and well-structured documentation for all business analysis relevant deliverables from initial planning, execution, and later production release.

- Identify problems and prospects by performing independent research and assessing best practices.

- Collaborate with and maintain a strong relationship with business stakeholders.

- Interview stakeholders at all levels in the organization to determine the goals, objectives, and parameters and processes to understand the problems to be solved.

- Organize and run requirements sessions and/or workshops with diverse groups of users.

- Identify and qualify new demand and assist with steering proposals through the early phases of approval.

- Liaise with research scientists and communities to define and identify the right solutions.

- Support scientific research with software systems that capture experimental design (non-Gxp/GxP), enable data analysis and interpretation.

- Work closely with cross-functional groups (User Researcher, UX Design, Product Management), in a highly matrixed organization to build constructive and effective relationships throughout the whole organization.

- Ensure adherence to Novartis global Information Security and Quality standards and policies for all products/services.

Experience Requirements (Core Skills and Capabilities):

- Experience in GxP/validated systems, especially clinical.

- Excellent presentation and facilitation skills.

- Professional communication with stakeholders, including demand and expectation management

- Strong customer orientation and ability to map customer needs to enterprise systems and data.

- Experience in agile environments (SCRUM/Kanban) using tools like Jira and Confluence.

- Capable to collaborate with a community of research scientists to analyze, understand, ideate, and define solutions.

- Understanding of product roadmaps, product vision & scope and supporting

Product Managers in defining these deliverables.

- Strong ability to handle multiple assignments at one time while working independently and effectively under deadlines.

- Ability to work independently and/or as part of a team.

Education and Qualification Requirements:

- Advanced degrees in biology, biotechnology, bioinformatics, or computer science, ideally with exposure to drug discovery.

- 3-5 years of experience in a scientific or biotech environment for software system design and implementation.

- Formal experience or certification as a Business Analyst

Language Requirements:

- Highly proficient in verbal & written English

Commitment to Diversity & Inclusion:

We are committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

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

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: https://talentnetwork.novartis.com/network

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

Biomedical Research

Business Unit
Pharma Research

India

Hyderabad (Office)

Company / Legal Entity
IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

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Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to perform the essential functions of a position, please send an e-mail to diversityandincl.india@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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