NOVARTIS

Senior Expert Engineering

Job ID
REQ-10089647

十月 14, 2026

Italy

摘要

Location: Ivrea, Italy #onsite

Role Purpose:
The Senior Expert Engineering is part of the TRD RLT Engineering organization and in particular in the Colleretto Giacosa Pilot Plant team, providing technical and maintenance expertise, coordination and execution for the management of all Pilot Plant equipment and facility&utilities, in order to ensure the asset expected performances in terms of safety, quality, productivity, efficiency and flexibility, in full compliance with all HSE and GxP relevant requirements.

About the Role

Main Activities

Strategy:

- Support plant strategy execution ensuring technical reliability, continuous improvement and compliance with HSE and quality requirements
- Execute assigned projects according to expected deliverables and quality, life cycle costs and project schedules.
- Ensure state of the art technical solutions according compliance standards and HSE regulations including radioprotection regulations
- Responsible for the technical availability, reliability, and condition of the production plants.
- Participate in the definition and implementation of the maintenance strategy, program, and budget
- Participate in sharing and leveraging of best practices and expertise within the Novartis engineering community
- Lead the implementation of technology strategy and the approved equipment standards and project execution standards
- Apply initiatives and strategies from global improvement programs and engineering standards and push and support roll out and implementation
- Ensure needed flexibility for TRD processes is applied to the Colleretto Giacosa plant

Leadership & Organization

- Provide engineering expertise and technical leadership to the rest of the team and broader organization
- Ensure technical know-how is correctly built and shared along the TRD RLT network
- Provide technical training and mentoring to Pilot Plant and Operations team members
- Coordinate and lead external resources from engineering and maintenance service providers
- Coordinate and manage equipment and systems suppliers as needed

Quality & Compliance

- Support internal and external audits
- Ensure compliance with Quality Manual / Quality Modules / Standard Procedures.

- Implement global SOPs and Standards
- Create and manage site specific SOPs/WPs & templates
- Manage investigations, deviation handling, CAPAs implementation, Change Control executions and Quality events as relevant

Maintenance & Calibration:

- Drive / improve technical availability, reliability, and condition of assets
- Develop, monitor and improve KPI for engineering
- Establish/support cost efficient repair and maintenance processes in compliance with local regulations, HSE, GMP
- Define and execute asset strategy and proper asset lifecycle management, calibration, re-qualification and maintenance plans included
- Manage maintenance improvement projects and initiatives
- Create and control maintenance / calibration budget, drive efficiencies

System & Tools:

- Manage, coordinate centrally shared systems/ databases and provide professional infrastructure for design, installation, qualification and lifecycle management of facilities and equipment
- Act as system owner for assigned systems
- Use of CAD systems and other engineering digital tools
- Support the use and handling of Asset Management tools (SAP, CMX, Kneat, etc.)

Ideal Background

Education (minimum/desirable):

Minimum degree in Engineering (industrial field) or equivalent

Desirable MSc in Engineering (industrial field) or equivalent

Languages:

Proficiency in Italian, fluent in English

Experience/Professional requirement:

- At least 7 years in Plant Engineering or similar in pharmaceutical field or other comparable highly regulated field
- Resource coordination as well as maintenance coordination and execution experience
- Extended technical knowledge in industrial systems (clean and black utilities, etc.) and pharmaceutical production equipment
- In-depth technical knowledge in pharmaceutical processes, specifically aseptic processes and equipment
- Experience with radiopharmaceutical production would be a plus
- Wide interdisciplinary knowledge and experience in international and multi-disciplinary complex environments
- Extended HSE and GxP knowledge
- Radiation and radioprotection knowledge is desirable
- Good IT knowledge: SAP, MS Office, Autocad / Solidworks or similar, coding languages
- Excellent communication skills, ability to effectively present complex ideas and solutions to executive management, technical experts, and regional/local teams
- Excellent organizational skills as well as capability to effectively work in a team with multiple different backgrounds

Benefits & Rewards

At Novartis, we ' re committed to reimagining medicine together - and rewarding the people who make it happen.

Expected Annual Base Salary Range for role: € 45,300 to € 84,100

The base salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance

plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

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: Learn about all the ways we ' ll help you thrive personally and professionally. Read our handbook (PDF 30 MB)

Primary location salary range
€ 45,300.00 - € 84,100.00

部门
Development

Business Unit
Development

地点
Italy

站点
Ivrea

Company / Legal Entity
IT58 (FCRS = IT058) Advanced Accelerator Applications Italy Srl

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6adaa7bfcf102761106286", provider: { widgetId: "10m7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop: false }, sources: { options: {}, startTime: 0 }, disableUserCache: "true", plugins: {}, sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu: false }, components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [{ presets: ['Playback', 'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get: kPlayer.ui.components.Remove }] } }; // Check and add plugins only if they exist if (kPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if (kPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", // Default: bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default: alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled: false, printDisabled: false, disable: true }; } if (kPlayer.plugins["preventSeek"]) { config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; } config.plugins.floating = { disable: true }; if (kPlayer.plugins["navigation"]) { config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; } if (kPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; } if (kPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if (kPlayer.plugins["info"]) { config.plugins['playkit-js-info'] = { disable: true }; } if (kPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents = []; if (kPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {}; config.plugins.googleTagManager.customEventsTracking = {}; config.plugins.googleTagManager.containerId = 'GTM-57RJQ5'; config.plugins.googleTagManager.customEventsTracking.custom = []; config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents: false, playlistEvents: false, castEvents: false } }; }

// Ensure the global player registry array always exists, regardless of embed type. window.kalturaPlayerVideos = window.kalturaPlayerVideos || []; try { var thumbEmbedPromise = thumbnailEmbed({config, mediaInfo: {entryId: "1dgfvmafo"}}); // thumbnailEmbed() returns a Promise that resolves with the player instance // when the user clicks the thumbnail. Use .then() to capture the player directly. thumbEmbedPromise .then(function(player) { window.kalturaPlayerVideos.push(player); // Notify kaltura datalayer.js that a new player is ready so

it can // attach custom event listeners immediately, regardless of when // the user clicked the thumbnail relative to page load. document.dispatchEvent(new CustomEvent('kalturaPlayerReady', { detail: { player: player } })); }) .catch(function(error) { console.error(error); }); } catch (e) { console.error(e.message) }

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