

Site Robotics Lead

Job ID
REQ-10087631

9月 18, 2026

Austria

摘要

The Site Robotics Lead is responsible for driving the end-to-end implementation of robotics solutions across manufacturing and laboratory operations. This role bridges business needs, automation technologies, engineering standards, and digital systems to successfully deploy robotics capabilities that improve productivity, quality, compliance, and operational excellence.

The position acts as the primary ITOT lead for robotics initiatives, ensuring seamless integration between robotic systems and the site's automation, MES, OT, data, and cybersecurity landscape. The role partners closely with Manufacturing, QC, Engineering, Quality, MS&T, and external suppliers to move robotics solutions from concept and business case through qualification, deployment, and sustainment.

About the Role

Major Accountabilities

- Lead the strategy, planning, and deployment of robotics initiatives across manufacturing and laboratory operations to drive automation and operational excellence.
- Develop and maintain the site-wide robotics roadmap, ensuring alignment with business objectives, productivity targets, and digital transformation priorities.
- Identify, evaluate, and convert automation opportunities into executable robotics projects with clear implementation and value realization plans.
- Drive the adoption and integration of robotics technologies including AGVs/AMRs, cobots, automated material handling, robotic inspection systems, packaging automation, and laboratory robotics.
- Define robotics architecture and integration standards, ensuring seamless connectivity with PLC/SCADA, MES, vision systems, historian platforms, SAP, and OT infrastructure.
- Lead end-to-end project delivery, including business case development, CAPEX management, vendor coordination, design reviews, testing, qualification, and operational handover.
- Ensure all robotics solutions comply with GMP, CSV, GAMP5, ALCOA+, and OT cybersecurity requirements while supporting validation and inspection readiness activities.
- Build organizational robotics capability through standards development, technical leadership, coaching, continuous improvement initiatives, and identification of future automation opportunities.

Minimum Requirements

- Bachelor's or Master's degree in Robotics Engineering, Automation Engineering, Mechatronics, Electrical Engineering, Computer Engineering, Industrial Engineering, or a related technical discipline.
- Minimum 7+ years of experience in industrial automation, robotics, or advanced manufacturing environments.
- Proven track record delivering robotics and automation projects from concept through implementation in manufacturing operations.
- Hands-on experience with industrial automation technologies including PLCs, SCADA/HMI systems, industrial networking, and OT infrastructure.
- Experience implementing robotics solutions such as AGVs/AMRs, collaborative robots, automated inspection systems, material handling automation, or vision-enabled robotics.
- Demonstrated ability to manage CAPEX projects, including scope definition, business case development, budget control, risk management, and project execution.
- Experience managing external vendors, system integrators, and engineering partners while leading cross-functional project teams.
- Strong knowledge of systems integration, including MES, SAP, data historian platforms, validation requirements, and regulatory compliance within manufacturing environments, preferably in GMP-regulated industries.

Why Novartis?

769 million people were reached with our products in 2022. We are proud of that achievement. In a world undergoing rapid digital and technological transformation, we continuously ask ourselves: How can we improve and extend even more lives?

We believe that curious and ambitious people, working together in an inspiring environment, can find new solutions and make bold decisions that drive meaningful change.

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At Novartis, we are committed to diversity, equity, and inclusion. We strive to build diverse teams that reflect the patients and communities we serve. We foster an inclusive workplace that encourages bold innovation through collaboration and empowers our associates to achieve their full potential.

Our hiring decisions are based on equal opportunity and merit, regardless of gender, religion, age, skin color, race, sexual orientation, nationality, or disability.

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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
€ 88,300.00 - € 164,100.00

部门
Operations

Business Unit
Information Technology

地点
Austria

站点
Schaftenau

Company / Legal Entity
AT33 (FCRS = AT033) Novartis Pharmaceutical Manufacturing GmbH

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

```
var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:
"kalturaplayer6aaea172ad0b7098115868", 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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