

Expert Engineering (Automation Engineer)/Inženir avtomatizacije

Job ID
REQ-10077389

8月 11, 2026

Slovenia

摘要

Location: Menges, Slovenia #onsite

Klinična proizvodnja | Inženiring in avtomatizacija

Soustvarjajte prihodnost bioloških zdravil

V Novartis soustvarjamo prihodnost zgodnje faze razvoja bioloških zdravil. V okviru te poti se BioCampus Mengeš razvija v najsodobnejši, integriran klinični proizvodni obrat za učinkovino (Drug Substance) in končni izdelek (Drug Product).

Za podporo tej rasti iščemo izkušnega inženirja avtomatizacije, ki želi imeti dejanski vpliv v visoko avtomatiziranem, GMP - reguliranem okolju.

Vaša vloga

Kot inženir avtomatizacije boste ključni tehnični strokovnjak, odgovoren za avtomatizirane sisteme v proizvodnji in podpornih sistemih. Tesno boste sodelovali z oddelki inženiringa, proizvodnje, zagotavljanja kakovosti (QA), IT/OT ter zunanjimi partnerji, pri čemer boste prispevali tako k tekočemu obratovanju kot tudi k zanimivim novim projektom.

To delovno mesto je primerno za posameznika, ki uži v samostojnosti, tehnični poglobljenosti ter delu na stičišču tehnologije, GMP skladnosti in proizvodne učinkovitosti.

Clinical Manufacturing | Engineering & Automation

Be part of building the future of biologics

At Novartis, we are shaping the future of early - stage biologics. As part of this journey, BioCampus Mengeš is being developed into a state - of - the - art integrated clinical manufacturing facility for Drug Substance and Drug Product.

To support this growth, we are looking for an experienced Automation Engineer (Expert) who wants to make a real impact in a highly automated, GMP - regulated environment.

Your role

As an Automation Engineer, you will be a key technical expert responsible for automation systems across manufacturing and supporting utilities. You will work closely with engineering, production, QA, IT/OT and external partners, contributing to both ongoing operations and exciting new projects. This role suits someone who enjoys ownership, technical depth, and working at the interface between technology, GMP compliance and manufacturing performance.

About the Role

Ključne odgovornosti

- Načrtovanje, implementacija in vzdrževanje avtomatizacijskih rešitev (PLC, SCADA, DCS, Historian, PIS) v GMP kliničnem proizvodnem okolju
- Delovanje kot tehnični lastnik avtomatizacijskih sistemov skozi celoten življenjski cikel
- Sodelovanje pri investicijskih projektih in nadgradnjah: URS, FS/DS, FAT/SAT, IQ/OQ ter predaja sistemov v uporabo
- Zagotavljanje skladnosti z GMP, GxP, načeli integritete podatkov ter internimi standardi Novartisa
- Upravljanje sprememb na avtomatizacijskih sistemih preko postopkov Change Control
- Podpora proizvodnji z odpravljanjem zahtevnih avtomatizacijskih težav in optimizacijo delovanja sistemov
- Sodelovanje z IT/OT oddelkom in dobavitelji za zagotavljanje razpoložljivosti sistemov, kibernetske varnosti in dolgoročne vzdržnosti
- Podpora pri notranjih in zunanjih revizijah ter inšpekcijah
- Mentorstvo ter tehnična podpora mlajšim inženirjem v ekipi

Vaš profil

- Univerzitetna izobrazba s področja avtomatizacije, elektrotehnike, mehatronike, računalništva ali sorodnih smeri
- Vsaj 5 let ustreznih delovnih izkušenj, od tega najmanj 2 leti v GMP - reguliranem okolju (farmacija, biotehnologija ali kemijska industrija)
- Močne praktične izkušnje s sistemi PLC / SCADA / DCS ter industrijskimi omrežji
- Izkušnje z validacijo računalniških sistemov (CSV) in regulirano dokumentacijo
- Sposobnost samostojnega dela, sprejemanja utemeljenih tehničnih odločitev ter jasnega komuniciranja z različnimi deležniki

Role: **Expert Engineering (Automation Engineer)**
Location: **Mengeš, Slovenia | BioCampus - Novartis**
Clinical Manufacturing | Engineering & Automation

Be part of building the future of biologics

At Novartis, we are shaping the future of early - stage biologics. As part of this journey, **BioCampus Mengeš** is being developed into a state - of - the - art integrated clinical manufacturing facility for Drug Substance and Drug Product.

To support this growth, we are looking for an **experienced Automation Engineer (Expert)** who wants to make a real impact in a highly automated, GMP - regulated environment.

Your role

As an Automation Engineer, you will be a **key technical expert** responsible for automation systems across manufacturing and supporting utilities. You will work closely with engineering, production, QA, IT/OT and external partners, contributing to both **ongoing operations and exciting new projects**. This role suits someone who enjoys ownership, technical depth, and working at the interface between **technology, GMP compliance and manufacturing performance**.

Key responsibilities

- Design, implement and maintain automation solutions (PLC, SCADA, DCS, Historian, PIS) in a GMP clinical manufacturing environment
- Act as technical owner of automation systems across their full lifecycle
- Participate in capital projects and upgrades: URS, FS/DS, FAT/SAT, IQ/OQ and system handover
- Ensure compliance with GMP, GxP, Data Integrity and Novartis internal standards
- Manage automation - related changes through Change Control processes
- Support production by troubleshooting complex automation issues and optimising system performance
- Collaborate with IT/OT and vendors to ensure system availability, cybersecurity and long - term sustainability
- Support internal and external audits and inspections
- Coach and technically support junior engineers within the team

What you bring

- University degree in Automation, Electrical Engineering, Mechatronics, Computer Science or similar
- 5+ years of relevant experience, with at least 2 years in a GMP - regulated (pharma, biotech or chemical) environment
- Strong hands - on experience with PLC / SCADA / DCS systems and industrial networks
- Experience with computer system validation (CSV) and regulated documentation
- Ability to work independently, make sound technical decisions and communicate clearly with multiple stakeholders

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
€ 27,510.00 - € 51,090.00

部门
Development

Business Unit
Development

地点
Slovenia

站点
Mengeš

Company / Legal Entity
SI19 (FCRS = SI019) Novartis farmacevtska proizvodnja d.o.o.

Functional Area
Technical Operations

Job Type
Full time

Employment Type
Regular

Shift Work

No

```
var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:
"kalturaplayer6a9b823c180c8953730350", 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 kalturadatalayer.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) }
```

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 diversity.inclusionslo@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Job ID
REQ-10077389

Expert Engineering (Automation Engineer)/Inženir avtomatizacije

[Apply to Job](#)



Job ID
REQ-10077389

Expert Engineering (Automation Engineer)/Inženir avtomatizacije

[Apply to Job](#)

Source URL:

<https://prod1.novartis.com.cn/careers/career-search/job/details/req-10077389-expert-engineering-automation-engineerinzenir-avtomatizacije>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartis.com/files/novartis-life-handbook.pdf>
3. <mailto:diversity.inclusionslo@novartis.com>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Menge/Expert-Engineering--Automation-Engineer--Inenir-avtomatizacijeREQ-10077389-1>
5. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Menge/Expert-Engineering--Automation-Engineer--Inenir-avtomatizacijeREQ-10077389-1>