NOVARTIS

Strokovnjak za robotiko ITOT / Robotics Expert ITOT

Job ID
REQ-10088316

九月 28, 2026

Slovenia

摘要

Location: Menge š ,Slovenia #LI-Hybrid

Internal job title: DDIT OPS strokovnjak za robotiko ITOT / DDIT OPS Robotics Expert ITOT

The DDIT OPS Robotics Expert ITOT will lead the robotics transformation of the Drug Substance manufacturing site in Menge š ,Slovenia, driving the development, implementation, scaling, and lifecycle management of robotics solutions across manufacturing, laboratories, warehousing, and material handling. The role combines robotics expertise, strategic leadership, program management, and stakeholder engagement to enhance productivity, quality, safety, and operational excellence while ensuring GMP, validation, and cybersecurity compliance. As the site's robotics expert, the individual will collaborate with local and global stakeholders, engineering, operations, quality, IT/OT teams, and technology partners to build a sustainable robotics ecosystem.

DDIT OPS strokovnjak za robotiko ITOT bo vodil transformacijo robotike na proizvodni lokaciji za u č inkovine (Drug Substance) v Meng š u, Slovenija. Odgovoren bo za razvoj, implementacijo, š iritev in upravljanje celotnega ž ivljenjskega cikla robotskih re š itev v proizvodnji, laboratorijih, skladi š č ih in pri ravnanju z materiali. Vloga zdru ž uje strokovno znanje s podro č ja robotike, strate š ko vodenje,

upravljanje programov in sodelovanje z dele ž niki, z namenom izbolj š anja produktivnosti, kakovosti, varnosti in operativne odli č nosti ob zagotavljanju skladnosti z GMP zahtevami, validacijskimi postopki in standardi kibernetske varnosti. Kot strokovnjak za robotiko na lokaciji bo sodeloval z lokalnimi in globalnimi dele ž niki, ekipami in ž eniringa, operacij, kakovosti, IT/OT ter tehnolo š kimi partnerji pri vzpostavljanju trajnostnega ekosistema robotike.

About the Role

Klju č **ne odgovornosti**

- **Razvoj in izvajanje strategije ter** č **asovnega na** č **rta robotike na lokaciji**, prepoznavanje prilo ž nosti za avtomatizacijo z visoko dodano vrednostjo ter opredelitev dolgoro č nih pobud na podro č ju robotike.
- **Celovito vodenje programov robotike**, od ocene prilo ž nosti in priprave poslovnih primerov do implementacije, uvajanja in doseganja poslovnih koristi.
- **Upravljanje celotnega ž ivljenjskega cikla robotskih re š itev**, klju č no z vzdr ž evanjem, optimizacijo, nadgradnjami, na č rtovanjem zamenjav in zagotavljanjem trajnostnega delovanja.
- **Vrednotenje, izbor in uvajanje robotskih tehnologij**, kot so avtonomni mobilni roboti (AMR), avtomatsko vodena vozila (AGV), roboti za ravnanje z materiali, servisni roboti, robotika z umetno inteligenco ter nastajajo č e re š itve fizi č ne umetne inteligence (Physical AI).
- **Spodbujanje medfunkcijskega sodelovanja** s proizvodnjo, laboratoriji, skladi š č i, in ž eniringom, kakovostjo, IT/OT ekipami in globalnimi strokovnjaki za robotiko.
- **Vzpostavljanje upravljanja, standardov in spremljanja uspe** š **nosti robotike**, z namenom zagotavljanja skalabilnosti, zanesljivosti, varnosti in operativne odli č nosti.
- **Zagotavljanje skladnosti z regulatornimi in operativnimi zahtevami**, vklju č no z GMP, validacijo, kvalifikacijskimi aktivnostmi, standardi kibernetske varnosti in pripravljenostjo na in š pekcijske preglede.
- **Razvoj zmogljivosti robotike na lokaciji ter vzpostavljanje zunanjih partnerstev**, pri č emer nastopa kot glavni strokovnjak za robotiko in gradi mo č ne odnose z dobavitelji ter klju č nimi dele ž niki.

Klju č **ne zahteve**

- **Diploma univerzitetne ali magistrske stopnje** s podro č ja robotike, avtomatizacije, strojni š tva, elektrotehnike, mehatronike ali druge sorodne tehni č ne smeri.
- **Najmanj 5 let izkazanih izku** š **enj na podro** č **ju robotike**, vklju č no s prakti č nim uvajanjem in implementacijo industrijskih robotskih re š itev.
- Dokazane izku š nje z **robotskimi tehnologijami**, kot so AMR, AGV, avtomatizirani sistemi za ravnanje z materiali, robotska avtomatizacija in sistemi, vodeni z ra č unalni š kim vidom.
- Izku š nje z vodenjem **programov oziroma projektov s podro** č **ja robotike ali avtomatizacije**, od zasnove do implementacije in operativne podpore.
- Odli č ne **ve** š č **ine upravljanja dele** ž **nikov in vplivanja**, izku š njami sodelovanja tako z globalnimi kot lokalnimi poslovnimi partnerji.
- **Odli** č **no znanje slovenskega in angle** š **kega jezika** (ustno in pisno).

- Dobro poznavanje industrijskih procesov, varnosti, vzdr ž evanja in praks nenehnega izbolj š evanja; za ž elene so izku š nje v **GMP/farmacevtskem okolju ter z robotiko, podprto z umetno inteligenco**.

Ponujamo zaposlitev za nedolo č en č as s poskusno dobo 6 mesecev. Prijavo oddajte z ž ivljenjepisom v slovenskem in angle š kem jeziku.

Ta vloga temelji v Meng š u, Slovenija. Novartis za to delovno mesto ne nudi podpore pri preselitvi, zato se prijavite le, č e vam je ta lokacija dostopna.

Nagrade in ugodnosti

V Novartisu smo zavezani k soustvarjanju prihodnosti medicine in nagrajevanju ljudi, ki to omogo č ajo.

Predviden letni osnovni bruto pla č **ni razpon za to delovno mesto:**

- **Slovenija: 37.240 € - 69.160 €**

Ponujena pla č a je dolo č ena na podlagi objektivnih in spolno nevtralnih kriterijev, kot so ustrezna znanja, kompetence in izku š nje, v skladu s politiko dolo č anja pla č v Novartisu. Pla č a se po zaposlitvi periodi č no preverja in usklajuje.

Pla č na enakost je temeljno na č elo na š e zaposlitvene politike in odra ž a na š o zavezanost ustvarjanju raznolikega, pravi č nega in vklju č ujo č ega delovnega okolja, kjer so vsi zaposleni obravnavani dostojanstveno in spo š tljivo, kot je opredeljeno v na š em Eti č nem kodeksu.

Poleg osnovne pla č **e vam pripadajo tudi naslednje ugodnosti:**

- Letni bonus za vse zaposlene v vi š ini **15 % letne osnovne bruto pla** č **e**
- Regres za letni dopust: v letu 2025 je zna š al **2.496 € neto**, v letu 2026 pa **2.678,28 € neto**
- Letna nagrada za uspe š nost: v letu 2025 je zna š al **2.538,64 € bruto**, vklju č no z zimskim dodatkom.
- Prostovoljno dodatno pokojninsko zavarovanje: Novartis v Sloveniji zagotavlja vpla č ila v vi š ini **5,844 % bruto pla** č **e**, do letne omejitve **3.054,65 €**
- Zavarovanja:
    - Dodatno nezgodno zavarovanje 24 ur na dan v primeru smrti ali invalidnosti zaradi nezgode.
    - Specialisti č no zdravstveno zavarovanje pri Zavarovalnici Triglav, ki omogo č a hitrej š i dostop do specialisti č nih zdravstvenih storitev za vas in va š e dru ž inske č lane.
- **Care Connect**: program, ki zagotavlja zaupno in individualno podporo za du š evno zdravje in dobro po č utje preko terapij, svetovanja, orodij in drugih storitev.

- Druge ugodnosti v skladu z zakonodajo in kolektivnimi pogodbami, kot so povra č ilo potnih stro š kov, nadomestilo za prehrano ter drugi dodatki.

Za ve č informacij o Novartisovem globalnem sistemu nagrajevanja si oglejte na š o bro š uro in priro č nik Novartis Life Handbook.

Opomba: Ugodnosti in nadomestila se lahko razlikujejo glede na dr ž avo ter veljavne zakonske zahteve in dolo č ila kolektivnih pogodb. Celoten pregled va š ega paketa pla č ila in ugodnosti, vklju č no z morebitnimi dolo č ili kolektivne pogodbe, ki veljajo za va š e delovno mesto, boste prejeli tekom zaposlitvenega postopka.

Zavezanost raznolikosti in vklju č evanju

Zavezani smo ustvarjanju odli č nega, vklju č ujo č ega delovnega okolja ter raznolikih ekip, ki odra ž ajo bolnike in skupnosti, ki jim slu ž imo.

Zakaj Novartis?

Na š namen je na novo premisliti medicino, da izbolj š amo in podalj š amo ž ivljenja ljudi, na š a vizija pa je postati najbolj cenjeno in zaupanja vredno farmacevtsko podjetje na svetu. Kako bomo to dosegli? Z na š imi ljudmi. Prav na š i sodelavci nas vsak dan ž enejo k uresni č evanju na š ih ambicij. Postanite del tega poslanstva in se nam pridru ž ite!

Pridru ž ite se Novartis Network

Č e to delovno mesto ne ustreza povsem va š im izku š njam ali kariernim ciljem, vendar ž elite ostati povezani z Novartisom in izvedeti ve č o na š ih kariernih prilo ž nostih, se pridru ž ite Novartis Network.

Dostopnost in prilagoditve

Novartis je zavezan zagotavljanju razumnih prilagoditev vsem kandidatom. Č e zaradi zdravstvenega stanja ali invalidnosti potrebujete prilagoditev v katerem koli delu zaposlitvenega postopka oziroma ž elite podrobnej š e informacije o klju č nih nalogah delovnega mesta, nam po š ljite elektronsko sporo č ilo z opisom va š e zahteve in kontaktnimi podatki. V sporo č ilu navedite tudi š tevilko delovnega mesta (job requisition number).

Key Responsibilities:

- **Develop and execute the site robotics strategy and roadmap**, identifying high-value automation opportunities and defining long-term robotics initiatives.

- **Lead robotics programs end-to-end**, from opportunity assessment and business case development through implementation, deployment, and value realization.
- **Own the full lifecycle of robotics solutions**, ensuring sustainable operations, maintenance, optimization, upgrades, and replacement planning.
- **Evaluate, select, and deploy robotics technologies**, including AMRs, AGVs, material handling robots, service robots, AI-enabled robotics, and emerging Physical AI solutions.
- **Drive cross-functional collaboration**, partnering with manufacturing, laboratories, warehousing, engineering, quality, IT/OT, and global robotics experts.
- **Establish robotics governance, standards, and performance monitoring**, ensuring scalability, reliability, safety, and operational excellence.
- **Ensure regulatory and operational compliance**, including GMP requirements, validation, qualification activities, cybersecurity standards, and inspection readiness.
- **Build site robotics capabilities and external partnerships**, acting as the site's robotics subject matter expert and fostering strong vendor and stakeholder relationships.

Essential Requirements:

- **Bachelor's or Master's degree** in Robotics, Automation Engineering, Mechanical Engineering, Electrical Engineering, Mechatronics, or a related technical discipline.
- **Minimum 5+ years of demonstrated experience in robotics**, with hands-on implementation and deployment of industrial robotics solutions.
- Proven expertise in **robotics technologies** such as AMRs, AGVs, automated material handling systems, robotics automation, and vision-guided systems.
- Experience leading **robotics or automation programs/projects** from concept through implementation and operational support.
- Excellent **stakeholder management and influencing skills**, with experience engaging both global and local business partners.
- **Fluent Slovene and English language skills** (spoken and written).
- Strong understanding of industrial operations, safety, maintenance, and continuous improvement practices; exposure to **GMP/pharmaceutical environments and AI-enabled robotics** is preferred.

We offer permanent employment with 6 months of probation period. Submit your application with the CV in Slovenian and English language.

This role is based in Menge š , Slovenia. Novartis is unable to offer relocation support for this role: please only apply if this location is accessible for you.

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:

· Slovenia: 37.240 € - 69.160 €

The 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.

Pay equity is a fundamental principle of our employment policy and reflects our commitment to create a diverse, equitable and inclusive environment that treats all employees with dignity and respect, as outlined in our Code of Ethics.

In addition to your base salary, you will be eligible for benefits listed below:

- Annual bonus for all employees: 15% of annual base salary.
- Holiday allowance: In 2025 it amounted to € 2,496 (net). For 2026 it amounts to € 2,678.28 (net).
- Yearly performance-based bonus: In 2025 it amounted to € 2,538.64 (gross), including the winter allowance.
- Voluntary supplementary pension insurance: Novartis in Slovenia provides voluntary supplementary pension insurance (5.844% of gross salary, capped annually at € 3,054.65).
- Insurance: Additional accident insurance: During employment at Novartis, the employee is insured 24/7 in the event of death or disability resulting from an accident. Specialist insurance: Group health insurance providing faster access to specialist healthcare services at Triglav Health Insurance Company d.d. for you and your family members.
- Care Connect: A program offering confidential, personalized support for mental health and well-being through therapy, counselling, tools, and more.
- Other benefits in accordance with legislation and collective agreements: Transportation, meal allowance, and other supplements.

Read our brochure to learn more about our global total rewards offering: https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf

Note: Benefits and compensation may vary by country and are subject to local legal requirements, including provisions of collective bargaining agreements where applicable. A full overview of your compensation package, including any relevant collective bargaining agreement details applicable to your role based on your employment location and Novartis employer entity, will be communicated separately to you during the application process.

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?
Our purpose is to reimagine medicine to improve and extend people ' s lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more here: https://www.novartis.com/about/strategy/people-and-culture

Join our Novartis Network: If this role is not suitable to your experience or career goals but you wish to stay connected to learn more about Novartis and our career opportunities, join the Novartis Network here: https://talentnetwork.novartis.com/network

Accessibility and accommodation:
Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions of a position, please send an e-mail to and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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
€ 37,240.00 - € 69,160.00

部门
Operations

Business Unit
Information Technology

地点
Slovenia

站点
Menge š

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

Functional Area
Information Technology

Job Type
Full time

Employment Type
Regular

Shift Work
No

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Accessibility and accommodation

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