

Specialist Data Science & AI

Job ID
REQ-10078971

5月 25, 2026

China

摘要

Drive the adoption of Agentic and AI capabilities across site and global TechOps processes by building AI fluency, delivering scalable no code/low code solutions, and embedding AI enabled ways of working that generate measurable productivity and efficiency gains.

About the Role

Major accountabilities:

- Drive end to end adoption of Agentic & AI capabilities across site and global Processes, embedding AI enabled ways of working into daily operations to deliver measurable productivity gains.
- Build AI fluency across IT/OT and business teams, establish and lead Agentic/AI champions, and enable hands on development of no code / low code agentic solutions.
- Lead bottom up use case identification, prioritize high value opportunities with site leadership,

and oversee delivery, scaling, and sustained adoption of Agentic & AI solutions.

- Drive adoption of globally available Agentic & AI platforms, while continuously feeding site requirements, gaps, and enhancement opportunities into global product backlogs.
- Establish clear governance, benefits tracking, and reporting, including productivity and FTE impact, and maintain a forward looking multi year Agentic & AI roadmap.
- Partner with Global DDIT Ops and DSAI teams to ensure data, platform, integration, and security readiness, and to enable data self service capabilities for sites.
- Lead change management and cultural adoption, ensuring employees embrace AI as an augmentation tool and actively use Agentic & AI solutions in their daily work.

Key performance indicators:

- 80% of target staff completed AI training and actively use at least one agentic solution in daily work.
- 80% of prioritized Agentic & AI use cases delivered using no code / low code tools. - high value AI/agentic use cases per site live and contributing to measured productivity or FTE impact.
- >50% of employees regularly using AI / agentic tools for day to day tasks.
- Productivity / FTE impact reported quarterly, reviewed with SLT, and tracked against roadmap.
- All critical systems and data sources identified and enabled for priority AI use cases. - Site feedback (requirements, gaps, connectors) visible in global AI backlogs and releases.

COMPETENCY PROFILE

- Applied Business Insights, Digital & Technology Savvy, Organizational Savvy, Joint Value Creation, Stakeholder Engagement, Managing Change, Vision & Purpose (Strategy to Story), Interpersonal Savvy.

EDUCATION & QUALIFICATION REQUIREMENTS

- Hands on experience with Microsoft Copilot (M365 Copilot, Copilot Studio) and enterprise AI assistants.
- Proven ability to build agentic solutions using no code / low code platforms (e.g. Power Platform, Copilot Studio), including prompts, workflows, and basic integrations.
- Best to have: Hands on experience building and supporting automations using Microsoft Power Automate (cloud flows, approvals, connectors, error handling).
- Best to have: Python experience for scripting/automation and data handling (e.g., APIs, JSON, basic data cleaning and preprocessing).
- Practical understanding of agent orchestration, reusable patterns, and scaling agents in operational environments.
- Data fundamentals: ability to consume, combine, and interpret data from enterprise systems (e.g. MES, ERP, LIMS); basic understanding of data quality, access, and governance.
- Basic data science & analytics skills, including KPI definition, descriptive analysis, and interpretation of AI outputs.

Language:

- English, Chinese

Behaviors in Action

- We create positive change for patients 积极创变, 造福患者
- We explore to improve 勇于探索, 精益求精
- We take smart risks and learn 智担风险, 上下求索
- We make each other extraordinary 成就彼此, 共创非凡
- We hold ourselves and others accountable 各司其职, 同舟共济

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 \(PDF 30 MB\)](#)

部门

Operations

Business Unit

Information Technology

地点

China

站点

Changping County (Beijing)

Company / Legal Entity

CN06 (FCRS = CN006) Beijing Novartis Pharma Co., Ltd

Alternative Location 1

Beijing (Beijing), China

Functional Area
Data and Digital

Job Type
Full time

Employment Type
Regular

Shift Work
No

```
var config = { targetId: "kalturaplayer6a14178ca600d636443136", provider: { widgetId:
"1Qm7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause:
false, allowMutedAutoPlay: false, loop: false }, sources: { options: {}, startTime: 0 }, plugins: {},
sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true,
showSpeedMenu: false }, css : "/modules/custom/arcticnckalturaaddon/css/kalturavideo.css",
components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets: ['Playback',
'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
KalturaPlayer.ui.components.Remove } ] } }; // Check and add plugins only if they exist if
(KalturaPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if
(KalturaPlayer.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 (KalturaPlayer.plugins["preventSeek"]) {
config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; }
config.plugins.floating = { disable: true }; if (KalturaPlayer.plugins["navigation"]) {
config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible:
false }; } if (KalturaPlayer.plugins["hotspots"]) { config.plugins["playkit-js-hotspots"] = { disable: true }; }
if (KalturaPlayer.plugins["moderation"]) { config.plugins["playkit-js-moderation"] = { disable: true }; } if
(KalturaPlayer.plugins["info"]) { config.plugins["playkit-js-info"] = { disable: true }; } if
(KalturaPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents =
[]; if (KalturaPlayer.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 } }; }
```

```
try { var kalturaPlayer = KalturaPlayer.setup(config); // Add the player to the global array. if (typeof
```

```
kalturaPlayerVideos !== 'undefined') { kalturaPlayerVideos.push(kalturaPlayer); } else { var  
kalturaPlayerVideos = []; kalturaPlayerVideos.push(kalturaPlayer); } // Load the Player for other  
media. kalturaPlayer.loadMedia({entryId: "1_dgfvmafo"}); } 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 diversityandincl.china@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-10078971

Specialist Data Science & AI

[Apply to Job](#)



Job ID
REQ-10078971

Specialist Data Science & AI

[Apply to Job](#)

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10078971-specialist-data-science->

ai

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf>
3. <mailto:diversityandincl.china@novartis.com>
4. <https://platform.moseeker.com/m/customize/page/novartis?jobnumber=REQ-10078971>
5. <https://platform.moseeker.com/m/customize/page/novartis?jobnumber=REQ-10078971>