NOVARTIS

Senior Director, Data & AI Products & Solutions

Job ID
REQ-10090645

十月 29, 2026

USA

摘要

Internal Title: Senior Director, DDIT US&I DSAI Data Products Management
#LI-Hybrid
Location: East Hanover, United States
Relocation Support: This role is based in East Hanover, United States. Novartis is unable to offer relocation support: please only apply if accessible.

Ready to shape how Data and AI create impact at enterprise scale? As Senior Director, Data & AI Products & Solutions, you will set the strategy and lead the delivery of scalable data, analytics, and Artificial Intelligence solutions that turn complex business needs into measurable outcomes. You will bring together product thinking, technology leadership, and cross-functional teams to take innovative ideas from concept through enterprise adoption, while building high-performing teams and helping accelerate Novartis' digital transformation.

About the Role

Key Responsibilities

· Shape and deliver enterprise data, analytics, and Artificial Intelligence strategies aligned with business priorities.

· Lead Data and Artificial Intelligence products from concept and rapid prototyping through launch, adoption, and measurable outcomes.

· Own delivery success across a complex portfolio of strategic Data and Artificial Intelligence programs.

· Build product and service roadmaps spanning engineering, technology adoption, security, compliance, and business transformation.

· Scale emerging technologies from experimentation into sustainable enterprise products and services.

· Lead and mentor high-performing teams across engineering, product management, solution delivery, and analytics.

· Accelerate innovation across machine learning, deep learning, natural language processing, advanced analytics, and intelligent automation.

· Champion product-centric practices, partnering with business stakeholders to prioritize backlogs and continuously enhance solutions.

· Guide critical service, platform, investment, and architecture decisions with technology leadership.

· Drive agile delivery across concurrent initiatives while embedding data privacy, security, governance, and responsible practices.

Essential Requirements

· Bachelor ' s or Master ' s degree in Computer Science, Data Science, Engineering, Mathematics, Statistics, or a related quantitative discipline.

· 15+ years of progressive experience across data products, analytics, and Artificial Intelligence, including 5+ years in senior leadership roles.

· Proven success leading enterprise-scale Data and Artificial Intelligence products from strategy and roadmap through delivery and adoption.

· Strong product management expertise, including prioritization, lifecycle management, stakeholder alignment, and outcome-focused execution.

· Deep understanding of data architecture, data governance, security, advanced analytics, machine learning, and Artificial Intelligence frameworks.

· Experience with cloud and data platforms such as Amazon Web Services, Microsoft Azure, Google Cloud Platform, Snowflake, or Databricks.

· Demonstrated ability to lead cross-functional teams and influence senior business and technology stakeholders in complex global environments.

· Excellent communication and storytelling skills, translating complex technical concepts into clear strategies and decisions for executive audiences.

Desirable Requirements

· Experience leading Data and Artificial Intelligence transformation within large, complex, technology-driven global organizations.

· Experience scaling emerging technologies and advanced analytics solutions from rapid experimentation to sustainable enterprise adoption.

Novartis Compensation and Benefit Summary

The salary for this position is expected to range between **194,600.00 - 361,400.00 USD annually**

The final salary offered is determined based on factors such as relevant skills and experience and will be reviewed periodically upon joining Novartis. Novartis may update the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility for annual equity awards.

US-based eligible associates receive a comprehensive benefits package that includes health, life, and disability coverage, a 401(k) plan with company contribution and matching, and a range of additional benefits. Associates are also eligible for a generous time-off package, including vacation, personal days, holidays, and other leave options. To learn more about the culture, rewards, and benefits we offer our people, click here.

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)

EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status.

Accessibility & Reasonable Accommodations

The Novartis Group of Companies are 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 application process, or to perform the essential functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

部门
Operations

Business Unit
Information Technology

地点
USA

状态
New Jersey

站点
East Hanover

Company / Legal Entity
U061 (FCRS = US061) Novartis Services, Inc.

Functional Area
Information Technology

Job Type
Full time

Employment Type
Regular

Shift Work
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6ae3eb9b9e9cf274895382", 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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