

Associate Director, Data Modelling Lead

Job ID
REQ-10086364

9月 02, 2026

USA

摘要

#LI-Onsite

Location: East Hanover, New Jersey

Novartis is unable to offer relocation support: please only apply if accessible.

Company will not sponsor visas for this position.

The preferred location for this role is East Hanover, New Jersey site but remote work may be possible (there may be some restrictions based on legal entity). Please note that this role would not provide relocation as a result. If associate is remote, all home office expenses and any travel/lodging to specific East Hanover, New Jersey site for periodic live meetings will be at the employee's expense. The expectation of working hours and travel (domestic and/or international) will be defined by the hiring manager.

What if the data models you build could transform how a global healthcare company serves millions of patients? As Associate Director, Data Modeling, you will play a critical role in designing and

governing enterprise data assets that support analytics, reporting, and AI-ready datasets across Novartis. You'll partner with business and technology leaders to create scalable, reusable data models that power innovation and informed decision-making.

About the Role

Key Responsibilities

- Design and govern conceptual, logical, and physical enterprise data models.
- Translate business requirements into scalable, implementation-ready data structures.
- Model critical enterprise domains, including customer, product, payer, and territory data.
- Partner with business and technical teams to define entities, relationships, and business rules.
- Establish and maintain enterprise data modeling standards and design patterns.
- Review and approve data models for alignment with Common Data Model standards.
- Ensure data models are accurately represented within metadata and lineage platforms.
- Support certified data products with governed, reusable, AI-ready data structures.
- Identify and resolve data model gaps, duplication, and cross-domain inconsistencies.
- Provide data modeling expertise, documentation, and design guidance to stakeholders and engineering teams.

Essential Requirements

- Bachelor ' s degree in Data Management, Information Systems, Computer Science, Engineering, Analytics, Business, or related field.
- 5+ years of experience in data modeling, data architecture, data engineering, or enterprise data management.
- Experience building conceptual, logical, and physical data models for enterprise data platforms, data products, master data, or CDM programs.
- Experience working with business and technical teams to translate requirements into implementable data structures.
- Experience with data product, data warehouse, lakehouse, or analytics platform environments.

Desirable Requirements

- Advanced degree or relevant data architecture, data modeling, cloud, or data management certification preferred.

The salary for this position is expected to range between \$152,600 - \$283,400 per year. The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change 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 to be considered for annual equity awards. US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

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:

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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
US

Business Unit
General Management

地点
USA

状态
New Jersey

站点
East Hanover

Company / Legal Entity
U014 (FCRS = US014) Novartis Pharmaceuticals Corporation

Alternative Location 1
Distant Employee - Distant Working Arrangement (DWA) (USA), Distant Working Arrangement, US,
USA

Functional Area
Marketing

Job Type
Full time

Employment Type
Regular

Shift Work
No

```

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:
"kalturaplayer6a9cdf53447c0447066375", 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) }

```

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2. <https://www.novartis.com/about/strategy/people-and-culture>
3. <https://www.novartis.com/sites/novartis.com/files/novartis-life-handbook.pdf>
4. <mailto:us.reasonableaccommodations@novartis.com>
5. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/East-Hanover/Associate-Director--Data-Modelling-Lead_REQ-10086364-1
6. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/East-Hanover/Associate-Director--Data-Modelling-Lead_REQ-10086364-1