NOVARTIS

Dir. DDIT ISC Functional Sec. Arch IAM

Job ID
REQ-10088713

十月 22, 2026

Spain

摘要

Dir. DDIT ISC Functional Security Architect role provides enterprise-level architectural leadership and specialist security expertise for Identity and Access Management (IAM). The role partners closely with Functional Security Architects, Enterprise Architects, Platform Architects, business stakeholders and IAM capability teams to ensure that solutions implement secure, scalable and reusable identity patterns aligned with enterprise security standards.
It also contributes to the strategic development and maturity of enterprise IAM capabilities, including Identity Governance and Administration (IGA), authentication, authorization, federation, Privileged Access Management (PAM), machine/workload identities and emerging identity requirements associated with AI and autonomous agents.

A key focus of the role is developing IAM architecture for AI-enabled applications and Agentic AI, including identities for AI agents, delegated authority, agent-to-agent and agent-to-application access, human-to-agent delegation, workload identities, least-privilege authorization, JIT access, credential and secret management, lifecycle governance, auditability and accountability.

About the Role

Key Responsibilities:

- Review, approve and govern IAM technology variants and architecture patterns against agreed enterprise security and architecture standards.
- Drive IAM technology and architecture standards in close collaboration with Enterprise Architecture, Security Architecture, IAM capability teams and Architecture Governance.
- Act as the IAM subject-matter expert for Functional Security Architects, providing IAM-specific architecture guidance, design reviews, reusable patterns and risk advice for projects and programmes.
- Support development and evolution of enterprise IAM capabilities and their associated target architectures, roadmaps and reference architectures.
- Advance the maturity of IAM architecture and governance processes, ensuring IAM architectural decisions and standards remain relevant as business, security and technology requirements evolve.
- Drive relevant architecture KPIs and metrics to assess adoption, architectural compliance, exceptions and maturity of IAM capabilities.
- Identify opportunities for consolidation, standardisation and retirement of overlapping IAM technologies and patterns. Proactively communicate IAM risks and architectural considerations to business, security and technology stakeholders.
- Participate in evaluation of new IAM and security technologies, providing a holistic assessment of security, architecture, interoperability, lifecycle and operational considerations.
- Engage early in solution and demand governance to ensure IAM requirements are identified before detailed solution design and implementation.
- Promote reuse of approved enterprise IAM capabilities and patterns rather than creation of application-specific identity solutions. Build and maintain an IAM architecture Community of Practice, facilitating knowledge sharing and continuous improvement.

Essential Requirement:

- Strong experience in Identity and Access Management architecture, security architecture or enterprise security architecture.
- Deep understanding of identity lifecycle management, authentication, authorisation, federation, access governance and privileged access.
- Strong understanding of OAuth 2.0, OpenID Connect, SAML 2.0, SCIM and modern identity-federation patterns.
- Experience architecting enterprise SSO, MFA and passwordless authentication solutions.
- Strong understanding of RBAC, ABAC, policy-based access control, least privilege and separation of duties.
- Experience with identity governance and administration and privileged access management. Understanding of cloud-native identity, workload identity, APIs, service accounts and other non-human identities.
- Knowledge of Zero Trust architecture and identity-centric security.Ability to translate security requirements into practical, reusable architecture patterns.
- Strong stakeholder-management skills and ability to provide specialist IAM guidance to Solution Security Architects, engineering teams and enterprise architects.

Desirable Requirement:

- Understanding of security architecture for Generative AI and AI-enabled applications.
- Knowledge of IAM challenges associated with autonomous and semi-autonomous AI agents. Understanding of agent identity, workload identity, delegated authorisation and machine-to-machine trust.

Benefits & 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:** 69,000.00 - 128,100.00 EUR

The base 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.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

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.

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 and Inclusion / EEO

Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

You'll receive: You can find everything you need to know about our benefits and rewards in the Novartis Life Handbook. https://www.novartis.com/careers/benefits-rewards Commitment to Diversity and Inclusion: Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

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
€ 69,000.00 - € 128,100.00

部门
Operations

Business Unit
Information Technology

地点
Spain

站点
Barcelona Gran Vía

Company / Legal Entity
ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.

Functional Area
Information Technology

Job Type
Full time

Employment Type
Regular

Shift Work
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6adfdbe35c3a9385015068", 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) }

Job ID
REQ-10088713

Dir. DDIT ISC Functional Sec. Arch IAM

Apply to Job



Job ID
REQ-10088713

Dir. DDIT ISC Functional Sec. Arch IAM

Apply to Job

Source URL:
https://prod1.novartis.com.cn/careers/career-search/job/details/req-10088713-dir-ddit-isc-functional-

sec-arch-iam

List of links present in page

1. https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf
2. https://www.novartis.com/about/strategy/people-and-culture
3. https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf
4. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Barcelona-Gran-Va/Dir-DDIT-ISC-Functional-Sec-Arch-IAMREQ-10088713
5. https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Barcelona-Gran-Va/Dir-DDIT-ISC-Functional-Sec-Arch-IAMREQ-10088713