



Tech Lead - Google Cloud Platform Infrastructure, Data Mesh and AI Platforms team

Welcome to Group Technology, where we engineer solutions that support Nordea's transformation and enable the Customer Vision and Business Strategy.

As part of Nordea's 2030 strategic direction, we are modernizing our technology and data estate while accelerating the adoption of AI-enabled capabilities across the bank.

We are looking for an experienced, hands-on Tech Lead to join our Data Mesh and AI Platforms team, with a specific focus on infrastructure and platform capabilities on Google Cloud Platform (GCP). You will shape, build, and operate secure, automated, and reusable GCP foundations that enable teams across Nordea to provision and run modern data and AI solutions consistently and at scale.

You will join a small, agile, and highly technical team with a mandate to drive impact across Nordea. Success in this role means we have well-governed GCP platform patterns that make it faster, safer, and more cost-effective for internal teams to move from idea to production in a regulated banking environment.

About our team

Welcome to the Data Mesh and AI Platforms team. We are building the next generation of cloud-native data and AI platform capabilities for Nordea, with a strong focus on secure infrastructure, automated provisioning, identity integration, reusable engineering patterns, and operational resilience.

This is a build-and-evolve role. You will lead the technical direction and hands-on execution for GCP-based platforms that support predictive AI, generative AI, and agentic workflows, while ensuring that security, compliance, reliability, and developer experience are built in from the start.

The team works closely with product owners, engineers, architects, cybersecurity, data governance, and cloud platform teams to ensure our solutions are pragmatic, compliant, and production-ready. You will combine deep hands-on engineering expertise with practical technical guidance and the ability to explain complex platform choices clearly to different stakeholder groups.

This is a full-time permanent position with a hybrid working arrangement—up to 40% remote work is possible, but full remote work is not allowed. We expect to hire in one of these cities: Gdańsk or Gdynia, Poland; Copenhagen, Denmark; or Helsinki, Finland.

Your main responsibilities will include, but are not limited to:

- Set the engineering direction for GCP infrastructure and AI platform capabilities while staying hands-on in the design, build, and validation of core platform patterns.
- Spend a significant part of your time in hands-on engineering, including Terraform, CI/CD, GCP configuration, troubleshooting, and production-readiness improvements.
- Lead by example with hands-on engineering work across GCP infrastructure, platform automation, CI/CD, provisioning, and reusable infrastructure-as-code patterns.
- Design, mature and operate secure GCP platform foundations, including organization and project structure, landing-zone patterns, identity provider integration, IAM, networking, observability, logging, and policy guardrails.
- Build reusable Terraform modules and platform patterns that enable teams to provision reliable GCP environments with clear standards for access, networking, secrets, monitoring, cost, and lifecycle management.
- Drive pragmatic adoption of GCP data and AI platform services, with a focus on Vertex AI, BigQuery, Dataflow, and related services, ensuring they can be used safely in a banking-grade environment.
- Coach engineers through hands-on collaboration, code reviews, design reviews, and practical delivery of reusable platform patterns.
- Collaborate with product owners, data scientists, architects, cybersecurity, and governance teams to align technical decisions with business priorities and regulatory expectations.
- Own and communicate the technical roadmap for GCP infrastructure and platform capabilities, balancing speed, scalability, cost, compliance, and operational reliability.
- Translate technical complexity into clear recommendations, decision points, and status updates for both technical and non-technical stakeholders.

Key skills required for this role:

- GCP infrastructure foundations: Strong hands-on experience with GCP organization, folders and projects, landing-zone patterns, Shared VPC, Cloud NAT, firewall policies, private connectivity, and environment isolation.
- Identity, access and security: Expert understanding of IAM design, least-privilege access, federation, workload identity, service accounts, secrets management, key management, and policy guardrails in enterprise environments.
- Infrastructure as Code: Excellent Terraform skills, including modular design, reusable patterns, testing, versioning, state management, and promotion across environments.
- Platform automation and CI/CD: Ability to build reliable platform pipelines for provisioning, validation, deployment, policy checks, release management, and operational lifecycle management.
- Data and AI platform services: Practical knowledge of GCP services relevant to data and AI platforms, especially Vertex AI, BigQuery, Dataflow, Pub/Sub, Cloud Storage, Cloud Composer, and related integration patterns.
- Observability and operations: Experience with Cloud Logging, Cloud Monitoring, alerting, SLOs, incident response, resilience patterns, cost controls, and production-readiness practices.

- Hands-on technical leadership: Ability to set technical direction while contributing hands-on, coaching engineers, defining standards, documenting reusable patterns, and communicating complex platform decisions clearly to stakeholders.

Who you are

This is the right role for you if you:

- Are a GCP platform expert: You have proven experience designing, building, and operating production-grade platform capabilities on Google Cloud Platform.
- Are engineering-driven: You treat infrastructure as software and are highly comfortable with Terraform, automation, CI/CD, and modern DevOps practices.
- Understand secure foundations: You have expert-level knowledge of infrastructure, provisioning, identity provider integration, IAM, access control, networking, and platform security patterns.
- Lead by doing: You combine deep technical expertise with hands-on delivery, practical guidance, and the ability to raise engineering quality across the team.
- Stay ahead of the curve: You have a genuine interest in AI platforms, generative AI, and agentic workflows, and you know how to adopt new capabilities pragmatically and safely.

What we're looking for:

- Education and experience:
 - A BSc, MSc, or PhD in Computer Science, Engineering, Data Science, Information Security, or a related discipline, or equivalent practical experience.
 - 10+ years of experience in cloud, infrastructure, platform engineering, DevOps, or similar technical leadership roles.
 - Documented experience providing hands-on technical leadership and setting engineering direction in complex technology environments.
- Required qualifications:
 - Expert-level knowledge of GCP infrastructure, provisioning, automation, and Infrastructure as Code, with Terraform as an essential skill.
 - Strong experience with GCP services and ecosystems relevant to data and AI platforms, such as Vertex AI, BigQuery, Dataflow, Cloud Composer, Cloud Run, GKE, Pub/Sub, Cloud Storage, Cloud Logging, and Cloud Monitoring.
 - Strong understanding of IdP integration, IAM, federation, workload identity, secrets management, and secure access patterns in enterprise environments.
 - Experience building production-grade CI/CD pipelines, observability, and operational controls for platforms.
 - Ability to evaluate trade-offs between speed, cost, scalability, resilience, and compliance.
 - Strong communication skills, including the ability to explain platform decisions, document technical patterns, and act as a hands-on subject matter expert for GCP infrastructure and Cloud AI Platforms.

If this sounds like you, get in touch!

Next steps

Submit your application no later than 30/09/2026.

Only for candidates in Finland: A security clearance will be performed for the person selected for this position.

Only for candidates in Poland: Please include permit for processing personal data in CV as following:

In accordance with art. 6 (1) a and b. Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation) hereinafter 'GDPR'. I agree to have: my personal data, education and employment history proceeded for the purposes of current and future recruitment processes in Nordea Bank Abp.

The administrator of your personal data is: Nordea Bank Abp operating in Poland through its Branch, address: Aleja Edwarda Rydza Śmigłego 20, 93-281 Łódź. Your personal data will be processed for the recruitment processes in Nordea Bank Abp. You have a right to access your personal data, right to rectify and right to delete. Disclosing the personal data in the scope specified by the provisions of Polish Labour Code from 26 June 1974 and executive acts are mandatory. Providing personal data is necessary to conduct the recruitment processes. The request for the deletion of your personal data means resignation from further participation in recruitment processes and causes the immediate removal of your application. Detailed information concerning processing of your personal data can be found at: nordea.com/en/doc/nordea-privacy-policy-for-applicants.pdf.

We reserve the right to reply only to selected applications.

Nordea

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www.nordea.dk

Ansøgningsfrist

30. september 2026
Tech Lead - Google Cloud Platform Infrastructure,
Data Mesh and AI Platforms team

Kontaktperson

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