



Cloud Data Platform Engineer

TenneT is growing fast to realize its strategic ambitions. We play a leading role in driving the energy transition. We are looking for a passionate Cloud Data Platform Engineer at our location Arnhem who will contribute to this and that might be you?

Your contribution to TenneT

What does a Cloud Data Platform Engineer do at TenneT?

As a Cloud Data Platform Engineer in the Digital & Data organization, you are a key player in the design, implementation and maintenance of TenneT's cutting edge TenneT Data Cloud (TDC). You will work in one of our amazing DevOps teams where you work together on a daily base with your colleagues. You setup and maintain Azure services like Azure Data Factory, Azure Databricks, and Microsoft Fabric. Your stakeholders are mainly the other Digital & Data DevOps teams. Together with them you will translate their needs into smart technical solutions. You automate workflows, make sure that there is a seamless integration with various data sources, and you guard the performance of the TDC to make sure that we can guarantee a high level of availability and reliability. Because you are curious and eager to learn, you stay up to date with the latest Azure technologies and best practices.

What do we expect from you?

- Hands on design, develop, and implement services on Azure;
- Build and maintain CI/CD pipelines for efficient and automated deployment and testing of data engineering processes;
- Utilize scripting and development skills in languages such as Python, Java, and other relevant languages to enhance data processing and manipulation;
- Demonstrate expertise in Azure services, ensuring efficient data storage, data ingestion, data transformation, and data analytics;
- Develop and integrate APIs to enable smooth data communication and interaction with external systems;
- Implement automated workflows and integrations;
- Work with IAC to provision and manage cloud infrastructure on Azure.

Your profile and background

Additional information

- The weekly working time is 40 hours
- Type of contract is indefinite
- Job interviews for this position will be (partly) in English. Please send us your application document in English as well

Our offer



We are family friendly and flexible



Health - your basis



Modern working environment



Attractive remuneration and social benefits



Personal development

Our recruiting process

In our online-application-form you can apply within only some minutes as long as this job is posted. Afterwards we screen your application and get back to you as soon as possible. Our selection process consists of one onlinetest, one interview only.
[Optional Lead/Head: and one assessment center.]

For further questions regarding the recruiting process please contact:
Daisy Zandi Zand
People | Talent Acquisition
daisy.zandizand-cusell@tennet.eu

For questions relating to the position:
Tom Lismont
Lead Business Technology
tom.lismont@tennet.eu

- Minimum 5 years of experience in a comparable role, with a focus on implementing, optimizing and maintaining large scale analytics platforms;
- Hands-on experience with Azure services, specifically Azure Data Lake Storage, Azure Data Factory, Azure Databricks, Azure Functions, and Log Analytics ;
- In Azure Data Factory, you've designed or implemented metadriven pipelines;
- In Databricks, you've designed or implemented workflows and pipelines, ideally using Databricks Asset Bundles ;
- Knowledge of continuous integration and continuous deployment (CI/CD) methodologies and tools, preferably Azure DevOps or GitHub;
- Hands-on experience with deploying cloud infrastructure using Infrastructure As Code, preferably Terraform;
- Knowledge of containerization technologies such as Docker or Kubernetes;
- Solid scripting and development skills. Knowledge of Python and SQL is a plus;
- Hands-on experience with setting up alerting in Azure and incident management tools like Splunk On-Call or PagerDuty;
- Familiarity with automated workflows and integrations;
- Understanding of API development and integration;
- Excellent problem-solving abilities and a proactive approach to troubleshooting and optimising data engineering processes;
- Strong communication skills and the ability to work collaboratively in a team environment;
- Knowledge of big data technologies and frameworks like Hadoop, Spark, and Kafka.

This will be our challenge

BTO will drive security of supply, energy transition, organizational and financial health through digital, data and analytics. BTO will secure solid foundations through seamless end-user services (UX), industry-leading cybersecurity setup and resilient data centers and cloud infrastructure. BTO will have consistent business/BTO alignment, strategic partnerships with vendors and clear standards on architecture, vendor & portfolio management and security. BTO will unlock value of data and digital by building all the necessary enablers (incl. data platform, data governance processes, capabilities) and embedding innovation initiatives into business roadmaps.

AI and more about TenneT

Since we use AI as part of our recruiting process, we would like to create transparency and clarity at this point. The AI serves exclusively as a supporting and recommending tool to make our processes even faster and more efficient. At no time are automated decisions made.

TenneT is a leading European grid operator. We are committed to providing a secure and reliable supply of electricity 24 hours a day, 365 days a year, while helping to drive the energy transition in our pursuit of a brighter energy future – more sustainable, reliable and affordable than ever before. In our role as the first cross-border Transmission System Operator (TSO) we design, build, maintain and operate over 25,000 kilometres of high-voltage electricity grid in the Netherlands and large parts of Germany, and facilitate the European energy market through our 17 interconnectors to neighbouring countries. We are one of the largest investors in national and international onshore and offshore electricity grids, with a turnover of EUR 9.2 billion and a total asset value of EUR 45 billion. Every day our 8,300 employees take ownership, show courage and make and maintain connections to ensure that the supply and demand of electricity is balanced for over 43 million people.

Lighting the way ahead together

<https://careers.tennet.eu/careers/JobDetail/85434>