



Integration Architect Asset Chain

TenneT is growing fast to realize its strategic ambitions. We play a leading role in driving the energy transition. We are looking for an **Integration Architect Asset Chain** at our location in Arnhem, who will contribute to this and that might be you?

Your contribution to TenneT

Job Summary

As a Integration Architect for BTO Asset Chain, you will be responsible for designing and implementing robust data architectures and integration solutions that support the organization's strategic goals. You will work closely with various teams to ensure seamless data flow and integration across systems, enhancing the overall efficiency and effectiveness of the Asset Chain.

Key Responsibilities

- **Integration Solutions:** Develop and implement integration solutions to ensure seamless data flow between different systems and applications.
- **Collaboration:** Work closely with business stakeholders, IT teams, and external partners to understand data requirements and deliver effective solutions.
- **Continuous Improvement:** Identify opportunities for process improvements and implement best practices to enhance data management and integration capabilities.
- **DATA is FAIR:** Ensure that data is Findable, Accessible, Interoperable, and Reusable (FAIR) to maximize its value and usability.
- **E2E Responsibility:** Is end-to-end responsible for the realization of an integration.
- **Design and Develop Data Architectures:** Create and maintain data architectures that support business requirements and ensure data integrity, security, accessibility and including requirements tracking.

Your profile and background

Candidate Profile

- **Experience:** Minimum of 5-7 years of experience in data architecture, integration, or related roles, with a proven track record of designing and implementing data solutions.
- **Stakeholder Management:** Must be able to bring together various stakeholders (owners of system A and B, IT architects, and developers of those systems).
- **ISO Standards:** Must have knowledge of ISO standards 55K+ and 19650.
- **Modern Integration Concepts:** Must be familiar with modern integration concepts and understand asynchronous integrations as well as API management.
- **Technical Skills:** Proficiency in data modeling, database design,

Additional information

- The weekly working time is 40 hours.
- Hybride working is a requirement for this role.
- Type of contract is indefinite.
- We only proceed with candidates who have EU residency.
- Job interviews for this position will be (partly) in English. Please send us your application document in English as well.
- An UVO (extended security screening) is required for this position.

Our offer



Our recruiting process

For further questions regarding the recruiting process please contact:
Judith Segura - van Bruggen | Corporate Tech Recruiter | PPL-TAC-NL

For questions relating to the position:
Joost Cornelissen | Lead Business Technology | BTO-AC-DO

ETL processes, and integration technologies. Experience with cloud platforms like Ipaas products and big data technologies is a plus.

- **Analytical Skills:** Strong analytical and problem-solving skills, with the ability to translate business requirements into technical solutions.
- **Communication:** Excellent communication and interpersonal skills, with the ability to collaborate effectively with cross-functional teams.
- **Education:** Bachelor's degree in computer science, Information Technology, or a related field. A master's degree is preferred.
- An UVO (extended security screening) is required for this position.
- Fluency in English is a must. Mastering the Dutch language is an advantage.
- We only proceed with candidates who have EU residency.

Preferred Qualifications

- Experience in the utility sector or similar industries.
- Familiarity with agile methodologies and project management tools.

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.

We offer you a challenging and varied role where you can develop yourself and apply your talents for a sustainable future. You will have the opportunity to work with driven and enthusiastic colleagues who, like you, have a passion for IT and innovation. You can count on a competitive salary, good secondary benefits, and a pleasant working atmosphere. We value diversity and inclusion and strive for a good work-life balance.

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/86446>