

Azure Cloud Architect - Developer

Are you interested in taking the role of the architect and lead developer of DHI's state-of-the-art Cloud Platform? And do you enjoy not being on the sidelines, but actively be part of the development? We can offer you a challenging position, great dedicated colleagues and the opportunity to shape and develop your role in a truly international company – engaged in solving the world's challenges in water environments.

We are looking for an Azure Cloud Architect - Developer to join our Cloud Platform team in Prague, Czechia. You will be responsible for taking the right technical decisions for our Cloud Platform and implement those as part of a team.

About DHI

DHI is a global and independent company dedicated to working on challenges within the fields of water and environment and sustainability. Within these fields, we provide a wide range of domain advisory, digital advisory, research and water governance services as well as providing leading edge technologies and products to the water data market. At DHI, we are constantly looking for passionate and talented people who are eager to join our team.

By joining DHI, you will become part of a dynamic and collaborative global team of experts where you will be empowered to innovate, engage and grow in your field of expertise. DHI is dedicated to sharing knowledge effectively and across our worldwide network of offices.

About the Role

Your main responsibilities will be:

- Own and evolve the architecture of the existing Azure-based cloud platform, ensuring scalability, reliability, security, cost efficiency.
- Lead solution design for new features, integrations and platform enhancements in collaboration with the product and engineering teams.
- Contribute Hands-on to Backend development, including APIs, microservices and integrations.
- Collaborate cross functionally with stakeholders to translate business needs into robust technical solutions.
- Mentor and guide engineers, promoting a culture of technical excellence.

Qualifications and personal skills

We are looking for a new colleague who will join us on our quest in solving the world's water problems and have the following qualifications:

Required:

- Master's degree in computer science, Information Technology or a related field.
- Minimum of 5 years' experience working as an Architect/ Lead Developer in a cloud team.
- Minimum 10 years of experience within software development.
- Deep knowledge of Microsoft Azure services.
- Proven experience in .NET technology and C# development.
- Understanding of Kubernetes services.
- Solid understanding of data structures, including optimized storage, querying and postprocessing.
- Excellent communication and interpersonal skills.
- Ability to work independently and as part of a team.
- Proficiency in written and spoken English.

Desirable:

Familiarity with:

- Time series processing
- More Cloud Providers (GCP, AWS, etc.)
- Spatial data
- GIS systems (ESRI products, QGIS, or similar)
- Python

We offer

To work at DHI means being part of an organisation that is the global leader in solving the world's toughest challenges in water environment. We will offer you:

- A job in an international company that focuses on innovation and sustainability. DHI is focused solving the environmental problems of our planet – and you will be part of this mission.
- The opportunity to impact the future of the DHI Cloud Platform, from idea to realization.
- A team of highly motivated colleagues all around the world, experts in digital water space.
- Professional and personal development. We empower our people. We ensure that they have the freedom to innovate and grow. We recruit professionals who can unite our technical excellence with our business excellence – and always maintain our professional integrity.
- Flexible working opportunities

Office location

You will be based in our office in Prague, the Czech Republic. We are working on a hybrid manner, which will allow you to work from home a few times per week.

How to apply

- Please submit your application including CV via the relevant job posting on DHI's website:
<http://www.dhigroup.com/careers>
- Deadline for application is **21 November 2025**. We will be conducting interviews on an ongoing basis.
- For further information please contact ilip@dhigroup.com

To apply for this position, you must have the right to work in the Czech Republic without restrictions. We are unable to sponsor applicants for this position.