

Azure Cloud Engineer

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 advisory, digital advisory, research and water governance services as well as providing leading edge MIKE technologies and products to the market. At DHI, we are constantly looking for passionate and talented people who are eager to join our team. By joining DHI, you will not only become part of a dynamic and collaborative global team of experts; you will be empowered to innovate, engage and grow in your area of expertise. DHI is committed to disseminate our knowledge effectively and across our worldwide network of offices.

Be a part of Core IT & Applications that consist of colleagues all over the world. You will be reporting to Director, Core IT & Applications who is in Denmark together with the majority of the infrastructure team. The team's strategy is to simplify, automate and optimize, to work smarter, not harder.

Responsibilities and challenges

We are currently seeking an experienced Azure Cloud Engineer to join our Infrastructure team based in Hørsholm, Denmark. You will be working closely with our Azure architect to build and maintain our infrastructure in Azure. We use Infrastructure as Code so the ideal candidate will have experience with Terraform and PowerShell. You will be a part of a friendly and diverse team striving to provide our clients with outstanding technical advice and customer service. The successful candidate will be someone who has deep knowledge of On-premises infrastructure and Azure. The main responsibilities and challenges in the job are:

- Daily operation tasks like the creation of subscriptions, VMs, backups, and patching using Azure Update Manager.
- Assists projects with general Azure guidance, troubleshooting, cost optimization, etc.
- Automize more of our daily operations tasks using Azure DevOps pipelines and Azure Automation runbooks.
- Administer Azure Reservations.
- Together with our Azure architect extend our Azure cloud architecture design documentation.
- Implement our landing zone concept in Terraform.
- Implement Azure policies to support our cloud architecture.
- Extend our Conditional Access rules and MFA implementation.
- Extend our Entra and Azure resource PIM solutions.
- Create best practices for Azure documentation for our colleagues.
- Collaborate with the rest of IT regarding users, devices, security, and other related matters.
- Working with security products like Microsoft Defender for cloud.
- Bi-lateral coordinator with local and global colleagues
- Technical report writing
- Liaise with clients as required

Qualifications and personal skills

Required:

- Bachelor's degree in computer science, Information Technology, or a related field.
- 3+ years of experience in Azure administration.
- Experience with Azure Cloud, including deploying, configuring, and maintaining resources in the cloud environment.
- Proven ability to troubleshoot and diagnose problems in Azure.
- Deep knowledge of PowerShell scripting and automation using tools like ARM templates, Bicep, or Terraform.
- Excellent communication and collaboration skills, with the ability to work effectively with cross-functional teams.
- Ability to work independently and as part of a team.
- Exceptional skills in written and verbal English.

Personal skills:

- Self-motivated and proactive
- Strong communication skills
- Service minded
- Team player
- Curious

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 where the keyword is optimization.
- Professional and personal development.
- We ensure that they have the freedom to innovate and grow.
- Flexible working opportunities.
- A unique chance to work with highly professional and motivated colleagues from all around the world.
- Continued career development.

Office location

HQ, Hørsholm, Denmark