

# Case study

## Energy Knowledge Exchange

Access for innovators to **energy knowledge** without borders, by enabling web access to knowledge across the innovation spectrum, from academia to industry.

### Activities:

- Creating an online solution to aid knowledge sharing between energy knowledge providers.
- Identifying data types and developing delivery processes for each type.
- Working with data owners, stakeholders and knowledge partners to identify and expose data sources.
- Working with partners to integrate technical solutions with their existing online resources.
- User testing of proposals, wireframes and live solutions.

We designed and developed an innovative solution to knowledge sharing between disparate energy organisations, working closely with technical and non-technical leads within each organisation involved in the project.

The solution was developed using a large variety of industry leading technologies including leveraging machine learning platforms and built using a NodeJS stack. James worked closely with development teams across stakeholders to implement solutions on a variety of website hosting platforms.

We also played an integral role in designing and participating in regular stakeholder forums, demonstrating the solution and supporting stakeholders in producing requirements for the successful exposure of their data.