

## Centrica Energy:

Building solid foundations for the successful development of a £750 million UK wind farm project



### Deliverables at-a-glance

- » Access to business-critical information at any time, from any location
- » Efficient storage, review and approval of all project documentation at every stage
- » Reduced delays leading to cost and time savings
- » Oversight of project documents across multiple sites

### Challenge: Achieving greater visibility and improving project collaboration

Centrica Energy (Centrica) sources and supplies gas and electricity for British Gas Residential. Being able to deliver this service in a sustainable way was a key objective for the company, prompting an investment of more than £750 million in developing wind farms as part of its energy portfolio. All the power generated is to be supplied to British Gas and Scottish Gas customers.

Previously, Centrica relied on email communications to share plans and documents with partners, leading to data silos across the supply chain, as well as limited visibility of crucial information, problems with version control and challenging audit trails.

As such, a more robust system was required to support Centrica's renewable power plans and to help manage the design, construction and operation of its resulting UK wind farm development.

### Solution: Streamlining the development of a multi-million pound wind farm project with Opidis

Centrica implemented a web-based, electronic document management system from Opidis (formerly McLaren Software) to support the secure, flexible storage and retrieval of all its documentation. The team selected the software due to its ability to be deployed at speed and its intuitive interface, meaning staff needed very little training.

As the technology facilitates 24/7, secure access to multiple users from any location, Centrica is able to streamline the way its engineers and project managers handle key information, as well as improve the way contractors are communicated to throughout the asset lifecycle.



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*Having full ownership of all the information relating to our assets is vital to the productivity and efficiency of our development team.”*

**Ross Ovens**  
**Project Manager**  
**Centrica Energy**

The Software as a Service model also makes it easier for Centrica to extend the technology to partners, ensuring a coordinated approach at every stage, which maximizes productivity.

### **Outcomes: Improved communication, visibility and project productivity**

With the electronic document management system deployed, Centrica now has quick and efficient management of all project documentation, as well as the tools required to store, review and share the huge volume of information created at each stage of the project’s lifecycle.

Project team members are able to access critical information securely – anytime, anywhere. Under the initiative, engineers have also been able to manage project-related information and oversee work on many more sites than was previously possible.

Ross Ovens, Project Manager at Centrica Energy said: “We can now work with our contractors and suppliers as though they are extended members of the team. Having full ownership of all the information relating to our assets is vital to the productivity and efficiency of our development team. Of course, management tools such as this can also avoid unnecessary delays and cost.”

Read more about Opidis projects in the Energy & Utilities sector, and find out how our team are using digital technology to support successful transformation across the industry by visiting [www.opidis.com](http://www.opidis.com)

Opidis (formerly McLaren Software) is a leading supplier of collaborative document management solutions to Owner Operators and EPCs, globally. Focused on maintaining complex engineering assets and large capital projects, Opidis solutions provide a single source of truth for all engineering content including P&IDs, drawings, vendor documents, safety manuals, as well as mobile and commissioning solutions – throughout the asset lifecycle.