



Sword CTS pace

# Wind Power Generation

**Centrica Energy** 

# Centrica source gas and electricity to supply British Gas Residential

In July 2003 Centrica announced the intention to become a generator of renewable power and has committed to investing more than £750 million in wind powered generation over the next few years, helping to meet Government targets to tackle climate change by reducing carbon emissions. All the power generated will be supplied to the company's energy and home services provider British Gas.

Centrica is committed to developing wind farms as part of it's energy portfolio to supply power to British Gas and Scottish Gas customers.

Previously, the company was relying on email to share plans and documents with partners. This led to data silos forming across the supply chain, resulting in limited visibility of crucial information, problems with version control and audit trail.

Centrica is using Sword CTSpace technology to help manage the design, construction and operation of it's UK wind farm developments.

Sword CTSpace technology will streamline the way Centrica engineers and project managers handle key information and communicate it to their contractors and suppliers throughout the assets' lifecycle.

The Software as a Service model will make it easier for Centrica to roll out the technology to their partners. It will also enable project team members to access critical information securely anywhere and at any time. Under the initiative, engineers will be able to manage project-related information and oversee work on many more sites than is currently possible.

Centrica selected Sword CTSpace for the speed at which the technology could be deployed and because users needed very little training. With this in mind the company expect to see the benefits of the implementation almost immediately

"We believe this technology will allow us to improve the way in which we work, not just across our development team, but also with our contractors and suppliers. We can now work with them as though they were 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. In short, we hope that Sword CTSpace will provide good document management, increase our visibility of all information and allow us to handle it effectively and securely. Of course, management tools such as this can avoid unnecessary delays and cost." Ross Ovens, Project Manager, Centrica.

### **Benefits**

Quick and efficient management of project documentation

Manage immense volumes of documentation and correspondence

Reduce costs

Minimise errors and delays

Implement effective chains of communication

Encourage collaborative working

Mitigate risk and ensure regulatory compliance by maintaining a complete audit trail

Standardise best practice across projects

Improve visibility, control and problem diagnosis in the design and construction phases of the project

Leverage information from previous projects with archiving capabilities

"One of the reasons we chose Sword CTSpace's collaboration solution was the speed at which the technology could be deployed. Users need very little training, we expect to see the benefits immediately."



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