

Challenge

In the wake of a fire on-board a platform, an oil and gas major in the North Sea needed assistance coordinating contractors for the repair projects, and knowledge and document management inefficiencies were resulting in negative impacts to production and revenue for the asset.

Likewise, this coordination needed to be established using a complex set of permissions for exchanging data with multiple external contractors as investigation progressed.

Solution and results

- Asset Information Services (AIS) was brought on as an emergency response handler to survey the asset and set up the information sharing and work planning tools
- The tools established provided remote access to multiple teams across multiple contractors with various levels of permissions within a critical time frame to minimize the time and cost of repairs with a view to the safety and environmental pressures on the major
- Following the success of AIS' response, the major propagated R2S implementation across all UK assets

