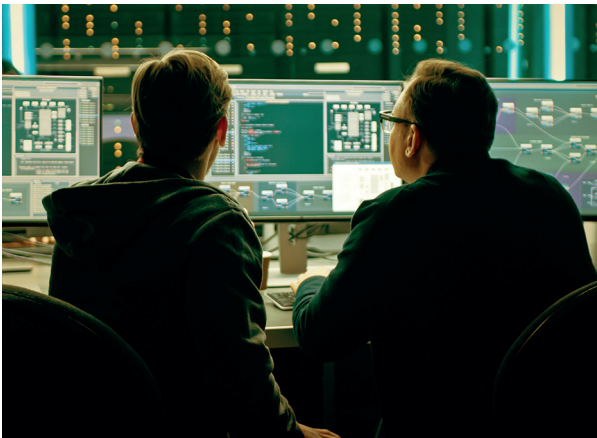


R2S®

Harnessing creativity and innovation.

More and more firms are relying on technology to manage and connect their global workforces in an attempt to unlock new value. In the energy industries, with their large, sprawling operations comprised of international workforces – particularly in the Caribbean and Latin America – unlocking additional creative and innovative value from diverse and remote teams can be challenging.

In any production-oriented industry, from oil and gas to offshore wind or manufacturing, the assets, run by teams of international professionals, are generating revenue day in and day out. Any asset down time, or inefficient operations have massive impacts on the profitability and success of the business. The world's best technology, when deployed to these teams, can help maintain operational effectiveness, but also unleash truly agile ways of working, securing the future of the organization, by harnessing creativity and innovation.



James Fisher
Asset Information Services

E: contact@jf-ais.com
W: jf-ais.com

Pioneering the digital transformation of industrial assets.



James Fisher
Asset Information Services



Digital services for asset owners and operators.

James Fisher Asset Information Services (AIS) enables asset owners and operators to enhance business performance through informed decision-making by providing transparent, value-added digital solutions that deliver results and drive safe and effective asset management.

With the identification, integration, and interrogation of collected data, AIS provides comprehensive digital asset management solutions that unlock new ways for customers to be more efficient, more productive, and more cost-efficient. We support customers to harness the value of the information they have by intelligently linking data together which empowers them to make effective and efficient decisions in real-time.

AIS owns and operates industry-leading digital solutions that are deployed in a diverse range of global markets, including nuclear, defence, oil and gas, mining, offshore renewable energy, marine, transport and infrastructure, and construction.

Our clients often cite R2S for major improvements in their ability to plan their work leading to saving time and money. They also commended the ease of integration with other systems improving workflow while visualisation aids communication and prioritisation.

Your needs shape our solutions.



Situation

Client: bp

Region: Trinidad & Tobago

Sector: Oil and gas



Problems

- Asset access difficulties
- Repeat site visits for pre-works surveying and mapping
- Difficulties in collaboration across site and off-site
- Limited internet and communications



Solution

- Digital twin solution as a remote alternative to travelling to site
- Data extraction and integration
- Self capture cameras for model evergreening
- Technology roll out support programme including training & internal communications



Results

- \$900,000 operational cost efficiency estimated in year 1 - execution only travel & POB
- Adopted by 15 sub-contractors
- 200+ active users accessing both onshore and offshore assets remotely
- Data search time reduced by ~35%
- Used to train apprentices on site layout, and all installed equipment