

A large, complex offshore oil rig structure is shown against a cloudy sky and a dark sea. The rig features multiple cranes, a central derrick, and various platforms. The image is overlaid with a dark blue geometric shape that frames the text.

APOLLO KNOWHOW™

MORE VISIBILITY
MORE CONTROL
MORE KNOWHOW

Passionate about **engineering**



APOLLO

MORE VISIBILITY
MORE CONTROL
MORE KNOWHOW

Apollo KnowHow™ helps clients manage their asset integrity efficiently from anomalies to work planning, through inspection, fabric maintenance and reviewing and reporting.

Apollo KnowHow™ manages all equipment types including pressure systems, structures, subsea, Ex, dropped objects and practically any other equipment type in a single database.

With a mobile interface for efficient data collection and web-based, easy-to-use, client configured dashboards, your integrity data is live and clearly visible to everybody and anybody that needs it. No matter where they are.

Don't just take our word for it. Get a free demonstration and increase your knowhow.

Why Apollo KnowHow™?

SAY GOODBYE TO EXCEL ENGINEERING

IDENTIFY AND REVIEW ANOMALIES ON THE SAME DAY

ADDS ACCOUNTABILITY FOR YOUR TEAMS

REALLY EASY TO USE

LATEST TECHNOLOGY AND HIGHLY CONFIGURABLE

ONSITE MOBILE DATA CAPTURE

ALL EQUIPMENT TYPES INC. STRUCTURAL, PIPING, PRESSURE SYSTEMS, EX ETC

REDUCES HUMAN ERROR RESULTING IN QUALITY IMPROVEMENTS

CLOUD BASED

HAS SAVED OUR CLIENTS TIME AND MONEY



OUR LATEST DEPLOYMENT

Apollo deployed Apollo KnowHow™ across North Sea Operator Topsides, Onshore and Subsea assets.

Topsides and Onshore included migrating 20 years of data with over 23,000 inspection points and 6000 anomalies in less than 100 days!

Subsea, including platforms, wellheads and manifolds were live in 50 days. This includes 25 years of data and over 10000 inspection points.



OUR MOST RECENT DEPLOYMENT WENT LIVE IN 150 DAYS

APRIL 2019

Contract award.

MAY 2019

Kick-off onshore and topsides data migration for 14 assets and 20 years' data from legacy Oracle and Excel sources. Receive data in raw, legacy formats.

JUNE 2019

Identify data issues and agree solutions with North Sea Operator.

JULY 2019

Data cleansing and migration completed – 14 assets, 6,000 anomalies, 23,000 items of equipment including piping and structures.

AUGUST 2019

Go-live.

SEPTEMBER 2019

Kick-off subsea data migration for 64 assets and 25 years' data from 3 x separate legacy Oracle sources. Receive data in raw, legacy formats.

OCTOBER 2019

Identify data issues and agree solutions with Spirit Energy; standardise all legacy data.

NOVEMBER 2019

Data cleansing and migration completed – 64 assets, 2,000 anomalies, 142,000 inspection results, 11,000 items of equipment.

DECEMBER 2019

Go-live.

GO-LIVE

Software should make your life easier and at Apollo, we focus on 3 things!

1

Easy to use software that improves our clients operations

2

High quality customer service

3

Continuous improvement in our products

But don't just take our word for it!

Gavin Haggart – Integrity Manager, Spirt Energy

We partnered with Apollo during the transition of our current inspection system to Apollo KnowHow, and we now have one data management tool for all our pressure vessels, piping and structures with all the benefits that go with that.

The KPI dashboard also means that live data is now being used to review plan attainment, anomaly management and defined life repairs.

Chris Darbyshire – IRM Delivery Manager, Spirt Energy

Having been involved in subsea inspection for over 30 years and having firsthand offshore experience of both logging and managing inspection data in the various applications available, I commend the Apollo team in developing Apollo KnowHow.

Apollo were able to migrate all of our historical data from our previous host application and I now have full control of this information along with the ability to allow any of my global colleagues full or restricted access to it as the data is cloud based.

Ron Hartzler – QA Manager, HKN Engineering

Apollo KnowHow will allow us to see financial and quality improvements. The support from Apollo has far exceeded my expectations, from IT issues to supporting me. The thing that most stood out about Apollo KnowHow™ was how it could organise and track accountability.

Rebecca Allison – Asset Integrity Solution Centre Manager, OGTC

This project is an enabling step in digitizing the offshore worker and we're delighted to hear it is already delivering significant efficiency improvements.

The Oil & Gas Technology Centre
Your Innovation Partner

In 2019, Apollo became part of the Global Energy Group who have over 2,500 employees and an annual turnover of £300m. The Mitsui Corporation have a 25% interest in Global Energy Group.

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<https://apollo-oe.com/services/digital-applications/apollo-knowhow/>

CLIENTS:



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DEVELOPMENT AND TECHNOLOGY PARTNERS:

