

ISITE A UTEC DIGITAL SOLUTION



Acteon's Geo-services segment has been engaged in the digital visualisation market since 2012, with the creation of iSite, UTEC's proprietary Virtual Asset Management solution which allows users to remotely tour and manage any assets from their desktop, driving costs out of onsite planning and communication. Today, iSite is a comprehensive digital solutions platform, focused on addressing key industry challenges.

ABOUT ISITE

iSite is a bespoke web-based visual asset management tool which allows users to remotely and collaboratively access and manage their facilities from their desktop.

Using cutting edge survey technology coupled with robust innovative data management solutions, iSite is driving out costs within the renewables, oil and gas, telecommunications and civil engineering sectors.

The user can tour any asset with an intuitive 360° visualisation, undertaking accurate real-world on-screen measurements and view / download all project deliverables, such as point cloud data for engineering use, drawings, 3D models, photos, and reporting.

All measured information is derived from laser scanning data and HDR spherical photography/photogrammetry acquired by UTEC, or utilising clients existing data, giving the user ultimate confidence to arrive at better informed decisions, faster, without having to be an expert in laser scanning, CAD, or 3D modelling.

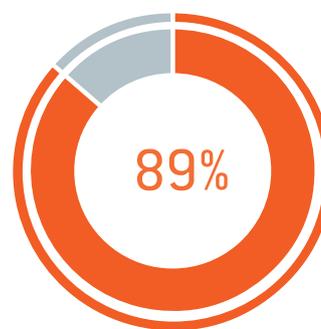
iSite is the only scalable solution that can be tailored to meet users' needs to support their existing infrastructure with customised SQL databases, reporting requirements and mobile solutions, providing direct collaboration with existing integrity and maintenance information.

ACCESS YOUR ASSET FROM YOUR DESK FOR:

- Personnel safety, site inductions and asset familiarisation
- Reduce operational expenditure
- Support with balance of plant activities
- Project planning – engineering, operations and decommissioning
- Download engineering-grade point cloud without a re-survey
- Risk and QHSE management
- Inspection, repair and maintenance management
- Cost-estimation for offshore works
- Clash analysis with survey data and 3D models
- Central repository for up-to-date as-built information.

DID YOU KNOW?

iSite now brings all the benefits of the product to the subsea environment, with the introduction of iSite Subsea. Smart management and distribution of seabed survey data and asset information. The new iSite Inspect technology allows problem-specific information management for inspection and maintenance records, with smart analytics and reporting. iSite Inspect module can be purchased as part of an iSite upgrade, or as a standalone product.



89% of the users surveyed recorded significant cost savings through iSite, due to reduced mobilisations to the physical location.



100% of the users surveyed stated they leverage value from iSite multiple times per week, with 35% seeing it bring more effective communication and project planning advantages multiple times every single day.

Fig 1: iSite Digital Solution Users Feedback Study



“Since we started using iSite on our platforms, we have had a significant reduction in helicopter trips to the installation for site survey scopes reducing our safety risk and saving us considerable sums of money, currently estimated to be 40% saving over two years.”