

FACILITATING DIGITAL DELIVERY: ADVANCEMENTS IN 360° VISUALISATION OF SUBSEA ASSETS AND DATA TO AID INFORMED DECISION MAKING

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ACTEON

DATA AND
ROBOTICS

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MARINE ENERGY AND INFRASTRUCTURE SERVICES

DIVISIONS AND MARKET SEGMENTS

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ROBOTICS

ELECTRONICS AND TOOLING



GEO-SERVICES



STRUCTURAL MONITORING



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MOORINGS AND
FOUNDATIONS

ADVANCED SYSTEMS ENGINEERING



MARINE FOUNDATIONS



MOORINGS AND ANCHORS



ACTEON | ENERGY
SERVICES

CORROSION MANAGEMENT



CUTTING AND DECOMMISSIONING



ENERGY RESOURCING



FLEX-LAY AND RETRIEVAL



ACTEON

WHY WORK WITH US?

Acteon combines the expertise of three leading marine survey and site characterisation brands, to provide truly integrated, innovative solutions.

With superior geo-data insights, we enable the optimisation of the design and installation of marine structures, while ensuring safe and sustainable outcomes.

DIFFERENTIATOR **DIGITAL DELIVERY**
COLLABORATION PROVEN TECHNOLOGIES
INTEGRATION REMOTE ACCESS

ACTEON
Geo-services

 **Benthic**
INNOVATION TO THE CORE

 **TERRASOUND**
PERFORMANCE. PRECISION. PROGRESS.

 **UTEC**



DATA CHALLENGES

Advanced sensors and data acquisition technology is generating information faster. This is creating a data management challenge.

BIG DATA

- ▶ Poorly structured
- ▶ Disorganised
- ▶ Various data sources
- ▶ Missing information
- ▶ Complex data
- ▶ Large files
- ▶ Data frequency
- ▶ Accessibility
- ▶ Specialist software
- ▶ Future proof

DATA SOLUTIONS

iSite, a UTEC digital solution provides an intuitive interactive delivery portal for survey and inspection data, designed to meet the needs of the energy market.

- ▶ Visual insights
- ▶ Lifecycle solution
- ▶ Data agnostic
- ▶ Centrally accessible
- ▶ Intuitive
- ▶ Cloud-based
- ▶ Trend
- ▶ Analytics
- ▶ Interrogation

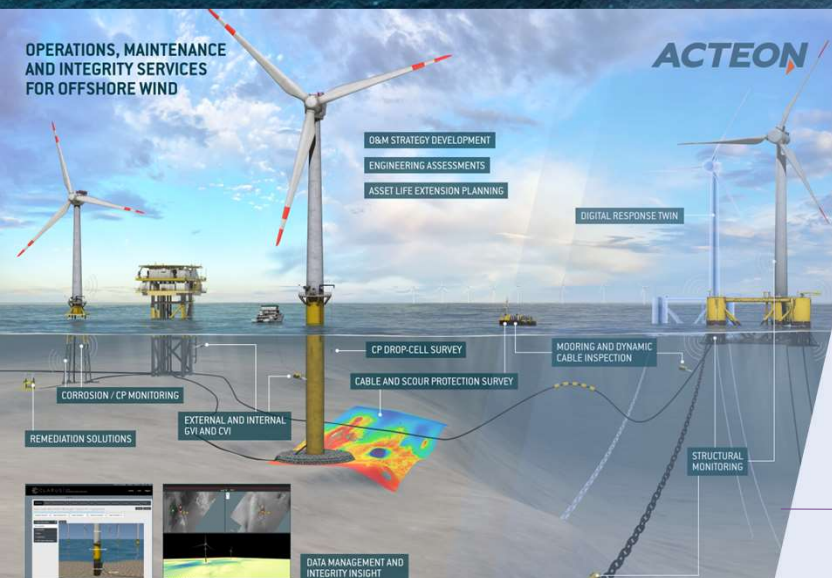
/ MAXIMISING DATA OPPORTUNITIES

New APPROACHES

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Providing transparency for all stakeholders responsible for regulatory inspection.

- ▶ Active & predictive condition monitoring
- ▶ Safety and associated KPI reporting
- ▶ Preplan operations
- ▶ Improved operational efficiency
- ▶ Reduced cost to insight
- ▶ Minimising your carbon footprint
- ▶ Accessibility of information



/ MAXIMISING DATA OPPORTUNITIES

Data AGNOSTIC

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At the heart of digital data management is the need to connect and make available critical data.

- ▶ Reports
- ▶ Images and video
- ▶ Anomaly tracking
- ▶ GIS interfaces
- ▶ Subsea survey data
- ▶ 3D models
- ▶ Data interrogation tools
- ▶ Statistical reporting
- ▶ Trend analysis
- ▶ Terrestrial survey data

/ MAXIMISING DATA OPPORTUNITIES

Consolidated APPROACH

Calling a spade, a spade.

- ▶ Data integration and tools over the lifecycle of an asset
- ▶ Consolidation of legacy information
- ▶ Standardised reporting and data entry approaches
- ▶ Automatic report generation
- ▶ Consistency of data
- ▶ Access controls
- ▶ Futureproof cloud solutions

OUR TRACK RECORD

52

ASSETS MANAGED
GLOBALLY

10+

YEARS EXPERIENCE IN
DATA MANAGEMENT

55+

SATISFIED CLIENTS

89%

OF USERS EXPERIENCED
COST SAVINGS

3,000+

EXTERNAL USERS

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THANK YOU

The background features a complex network of glowing green and cyan lines and dots, resembling a data or neural network, set against a dark purple and green gradient. The lines form various geometric shapes and connect different points across the frame.

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