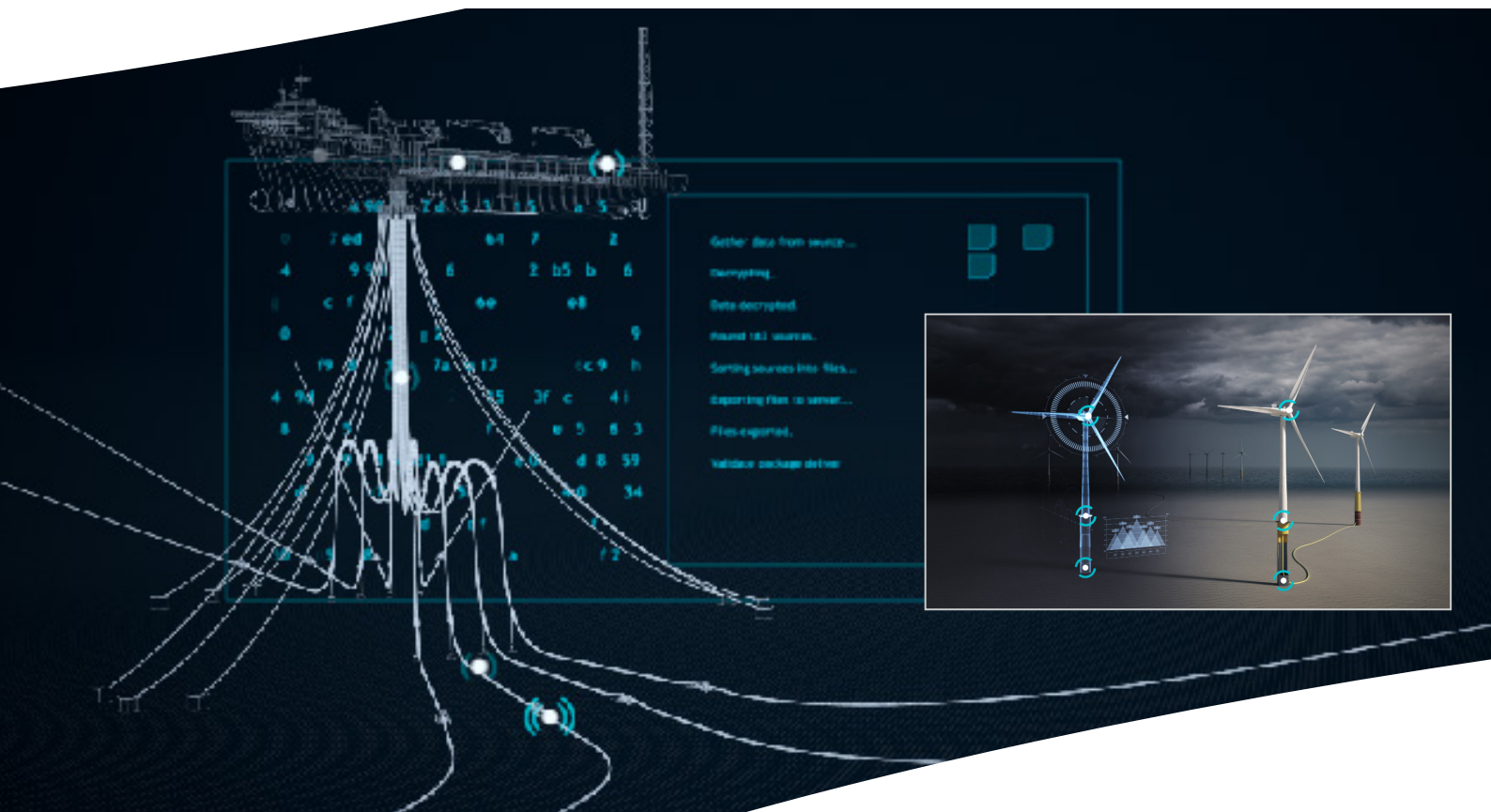


# Asset Integrity Management

## *Prerequisite for Running Asset Integrity Management*



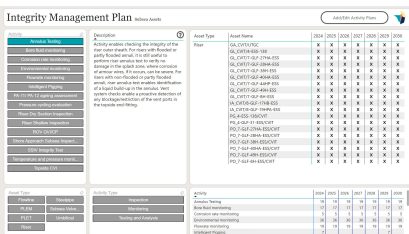
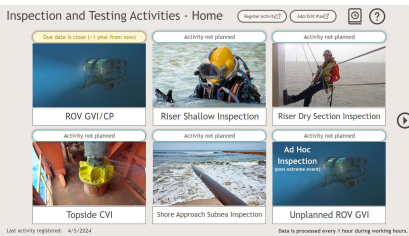
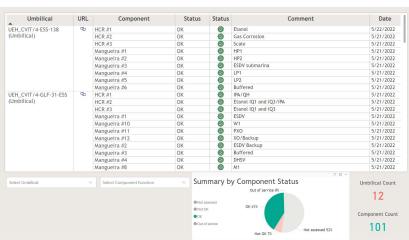
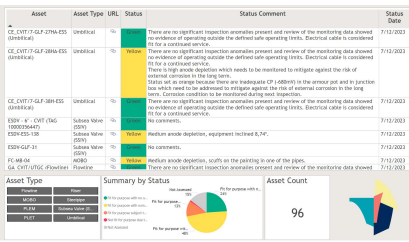
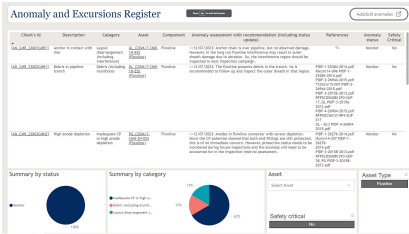
The AIM Application is a comprehensive solution dedicated to the management of subsea asset structural integrity. AIM helps operators with handling the complex relationship between assets, anomalies, failure modes, risks and all the activities supporting risk mitigation. Since AIM is built on the robust Microsoft Power Platform, it is installed on customer's tenant and is easy to integrate with other business applications and has AI capabilities out of the box.

### Why choose AIM application?

Managing a subsea field with wells, xmas trees, jumpers, manifolds, pumps, SDUs, rigid flowlines, flexible flowlines, umbilicals and so on is a complex process. Having disparate systems and Excel sheets to manage the risk makes the task much more complex and prone to mistakes.

### Key benefits

- Use AIM to connect asset data from your existing business applications and reduce dependency on scattered excel sheets.
- Reduced engineering hours through optimized workflow for collaboration related to risk assessment for subsea assets.
- Utilize the capabilities within Microsoft 365 which is used by most organisations.
- Customize AIM by mobilizing existing low code competence within your organisation.



## There are several reasons to choose the AIM app:

- **Built on Power Platform:** Leverages the capabilities of Microsoft Power Platform for robust and scalable performance.
- **Seamless Integration:** Installed directly on the customer's tenant, ensuring easy integration with other business applications.
- **AI Capabilities:** Provides AI features out of the box for enhanced decision-making and automation.
- **Enhanced Risk Management:** Provides tools for comprehensive risk assessment and management.
- **Improved Collaboration:** Facilitates holistic collaboration amongst internal key stakeholders.
- **Centralized Information:** Integrates data from disparate systems into a single platform.
- **Regulatory Compliance:** Ensures adherence to industry standards and regulations.
- **Operational Efficiency:** Streamlines maintenance and inspection planning, review, and documentation processes.

## Features

- All content such as Asset types, anomalies, and risk matrix are customizable to your specifications.
- Use of Excel is directly integrated into the app to facilitate large bulk updates of data.
- Get pre-defined Power BI dashboards to support your processes.
- The AIM app is fully managed within your organization's Microsoft 365 environment.
- Can be integrated with the 4Insight platform with external access to data.

4Subsea is a leading provider of technology and services that help operators optimise energy production from subsea oil & gas fields and offshore wind farms. We combine domain expertise with data analytics and digital services to maximise lifetime of assets, reduce operational cost and optimise future projects through data-driven design.

The company was established in 2007 and clients include the major energy operators as well as the large suppliers of subsea equipment. 4Subsea is headquartered in Asker, Norway with additional offices in Bergen, Kristiansand, Stavanger, Rio de Janeiro, and Aberdeen. 4Subsea is a company in the Subsea 7 Group. More info at [www.4subsea.com](http://www.4subsea.com).

**4Subsea - Share ideas, move forward**

### Contact

+47 66 98 27 00  
[contact@4subsea.com](mailto:contact@4subsea.com)  
[www.4subsea.com](http://www.4subsea.com)

### Asker (HQ)

Hagaløkkv. 26  
 1383 Asker  
 Norway

### Bergen

Nordåsdaalen 25  
 5235 Rådahl  
 Norway

### Kristiansand

Narviga 21  
 4633 Kristiansand  
 Norway

### Stavanger

Kvålkroken 30  
 4323 Sandnes  
 Norway

### Rio de Janeiro

Av. Rio Branco 89,  
 Room 802 - Centro  
 RJ 20040-004 Brazil

### Aberdeen

18 Chattan Place  
 Aberdeen, AB 10 6RD  
 Scotland, UK