



# ONE

Asset Integrity Workflow Management System

ONE centralises and standardises anomaly information, enabling visibility to all stakeholders on the detailed nature of the defect and assigned remedial actions.



ONE is designed to increase the integrity and safety of installations by enhancing the efficiency of integrity teams and ensuring anomaly's, maintenance requirements and integrity issues are tracked and managed more effectively after identification, particularly on mature installations with extended life-spans.

ONE increases integrity efficiency by reducing the administration time spent maintaining spreadsheet based repair registers and significantly enhances the tracking of defect conditions and the remedial actions taken during its lifecycle.

Between 40% and 60% reductions in anomaly administration time for on and off-shore users have been experienced.

The ONE system is a direct replacement for spreadsheet based repair registers. These spreadsheets and associated information stores require significant effort to maintain accurately and restrict the ability of an integrity manager to track the current status of repairs and issues.



ONE helps to demonstrate that anomaly's are under control and being managed safely, with complete transparency of the assessments, actions and tasking required.

The system provides the basis for coordinating topside and subsea anomaly management activities across pipe work, vessel, mechanical and structural defects, as a common point of reference for all staff and contractors.

ONE is an intuitive web-based solution which can be deployed quickly and cost efficiently within organisation, across any geographical locations.

The benefits of a single integrated system for managing anomaly's on offshore structures over their lifecycle are significant and visible immediately.



## Simple & Effective

The ONE system was built specifically to assist with Safety, Regulation and Best Practice requirements, as a key component of a unified anomaly management system within any compliant business.

The simple internet based workflow solution removes the need to maintain multiple repair register spreadsheets, email them around the globe, double entry from one to another and, search separate applications or file storage for supporting documentation.



## ONE For Offshore & Onshore

ONE enables a coherent workflow process using standard information and terminology:

- Replacement for repair spreadsheets and workflow
- Centralised information across all installations
- Standard workflow and terminology
- Store documents and images
- Action group remedial tasks
- Record assessments and task outcomes
- Temporary repair register
- Assists with shutdown and project planning
- Comprehensive search functions
- Monthly Reports and KPI graphs
- Single secure internet browser logon
- Suitable for Onshore, Offshore: Topside and Subsea

By moving from spreadsheets to an online secure live database, ONE eliminates repetitive filing of data and duplication of effort.

Authorised users create and update anomaly information directly into the system without licensing additional installed software or dedicated workstations.

All tasking to effectively monitor or close out the issue can be allocated to various action party's and run in parallel, so you know what is next in line.

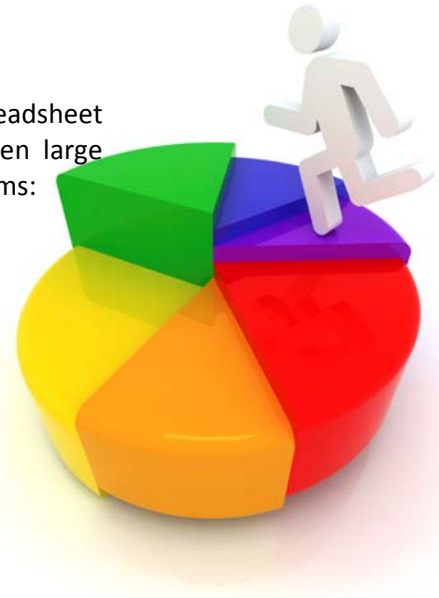
ONE has almost no learning curve and is extremely intuitive to use, with data import from your existing spreadsheets the benefits are visible on day one.



## ONE for Integrity Management

ONE provides significant business advantages over typical spreadsheet based repair registers, which are used to fill the gaps between large maintenance management systems and the work of integrity teams:

- Higher efficiency within a simple easy to manage system
- All anomaly related information in one place
- Offshore uploaded data instantly available for analysis
- Standard process and terminology across all assets
- Visibility of all temporary repairs and replacement dates
- Information store creates accessible knowledge base
- Monitoring results displayed over anomaly lifespan
- Significant reduction in onshore records admin time
- Management of all anomaly remedial tasks
- One click reports for major KPI's
- Assists with Health & Safety and compliance process
- Demonstrates transparency internally and externally
- Accessible anywhere via internet, without installed software.



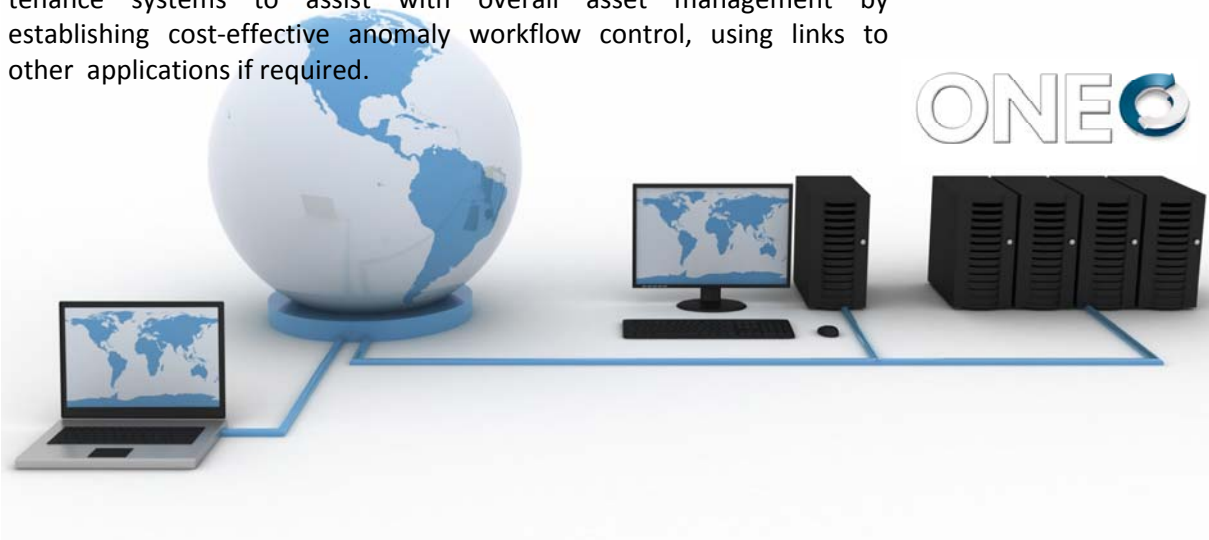
## What is ONE?

ONE was designed specifically to assist with the ongoing management of anomaly's on oil installations which are approaching the end of design life, and have many years of new & legacy information to manage within life extension programmes.

ONE incorporates the experience of several leading integrity managers and a comprehensive data recording and tasking package which was brought together after evaluating many repair registers and workflow requirements.

Data is stored and accessed from a fully owned server cluster hosted within a secure data centre with multiple diverse internet connections and a daily backup service.

ONE is an additional tool in the integrity and compliments existing maintenance systems to assist with overall asset management by establishing cost-effective anomaly workflow control, using links to other applications if required.



## ONE Features & Benefits

- **Single information source:** Provides comfort that all anomaly compliance data is stored and updated in a structured environment without replicating databases.
- **Store Comments and Assessments:** Retains knowledge base of all issues and history surrounding the anomaly within the company
- **Anomaly creation wizard:** Ensure required information is gathered and assist with the quality standard of that data
- **Replaces typical anomaly spreadsheets:** Reduce time to make data available, links information across different anomaly criteria to provide instant reporting .
- **Categories for common types and parts:** Standard terminology provides easy reports and avoids issues due to spelling errors in spreadsheets
- **Upload documents & images:** Store all associated documentation within the anomaly creating efficiency by managing information and knowledge centrally
- **Schedule & record NDT / monitoring results:** Build up a history of wall thinning to help gauge anomaly corrosion rates in context.
- **Task Allocation:** Issuing tasks to action parties or suppliers lets you keep track of progress towards completion due dates
- **Email notification of updates:** Provides greater awareness of the anomaly status
- **History log:** What was modified when and who added information or updates
- **Print Workpack:** Helps with offshore tasks with defect details and identifying data on one sheet of paper
- **One Click Reports:** No need to access and filter spreadsheets or cross link with other data sources - for example, find all monitoring due in the next 4 weeks in one button press
- **Comprehensive Search:** Find any single or group of anomaly's by status, date of expiry, corrosion circuit, work order number or other criteria within a few mouse clicks - save time and find the latest input immediately.
- **Remote Internet Access:** View and update information over any internet connection, accessing stored documents without the need to get to a physical paper copy of a diagram.
- **Security:** Allows users to view or update permitted data only to increase information security
- **External Supplier Access:** view and update only selected parts of a defect record .





## ***iQ Integrity Ltd***

*“Configurable scalable solutions for managing asset repairs and improving the performance of pressure containment and associated systems.”*

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