



Intuitive cloud-based inspection data management

THE CHALLENGE

Risk Based Inspection (RBI) is a well-defined methodology; however, the application of this process can vary widely. In many organisations, information is often managed by several stakeholders, in uncontrolled locations, with a constant stream of new inputs and updates from varied sources.

Across industry, creating and executing an effective, strategic plan presents organisations of all sizes with key challenges, including:

- ▶ A lack of a clear, traceable auditable record of decisions made
- ▶ Poor control of information and versioning in legacy spreadsheet-based systems

THE IMRANDD SOLUTION

Imrandd is an established, time served provider of asset integrity consultancy solutions. Our **RBIQ** application has been developed to streamline and enhance our client’s risk-based inspection processes and asset integrity strategies

into a robust source of records and digital audit trails. Our solution ensures all pertinent supporting information, documentation and engineering decisions are captured digitally, then consolidated in an easy-to-use cloud-based interface. **RBIQ** identifies and controls the data management risks of open-source spreadsheets.

IN SUMMARY

- Ideal for clients with siloed data in spreadsheets, **RBIQ**:
- ▶ Is an easy to use, cloud-based RBI application that can be configured to align with any corporate risk matrix
 - ▶ Creates a live activity plan which is updated automatically, offering insight into ideal activity types, frequencies to manage threats
 - ▶ Offers qualitative assessment, consistent between multiple systems and assets
 - ▶ Simplifies interpreting, planning and prioritising future work, regardless of the size of the data sets involved
 - ▶ Manages data from topside pressure systems pipework and vessels, subsea pipework and pipelines, topsides and subsea structures, floating marine structures

- ▶ Is a flexible application – your business has complete control of its data and can export it directly at any time
- ▶ Provides a simple, cost effective and easy to implement data management solution

QUALITY, ANALYSIS, RESOURCE ALLOCATION

RBIQ brings greater confidence in integrity decision-making, such as deferment, life extension or maintenance campaigns, which means improved integrity risk management, reduced costs and improved resource allocation.

▲ EXACT

An RBI is only as good as the information it draws from. Imrandd’s **EXACT** can scan, sort and digitise your data from virtually any source which can then be easily fed into **RBIQ**. Contact our Business Development Team for a live demo.