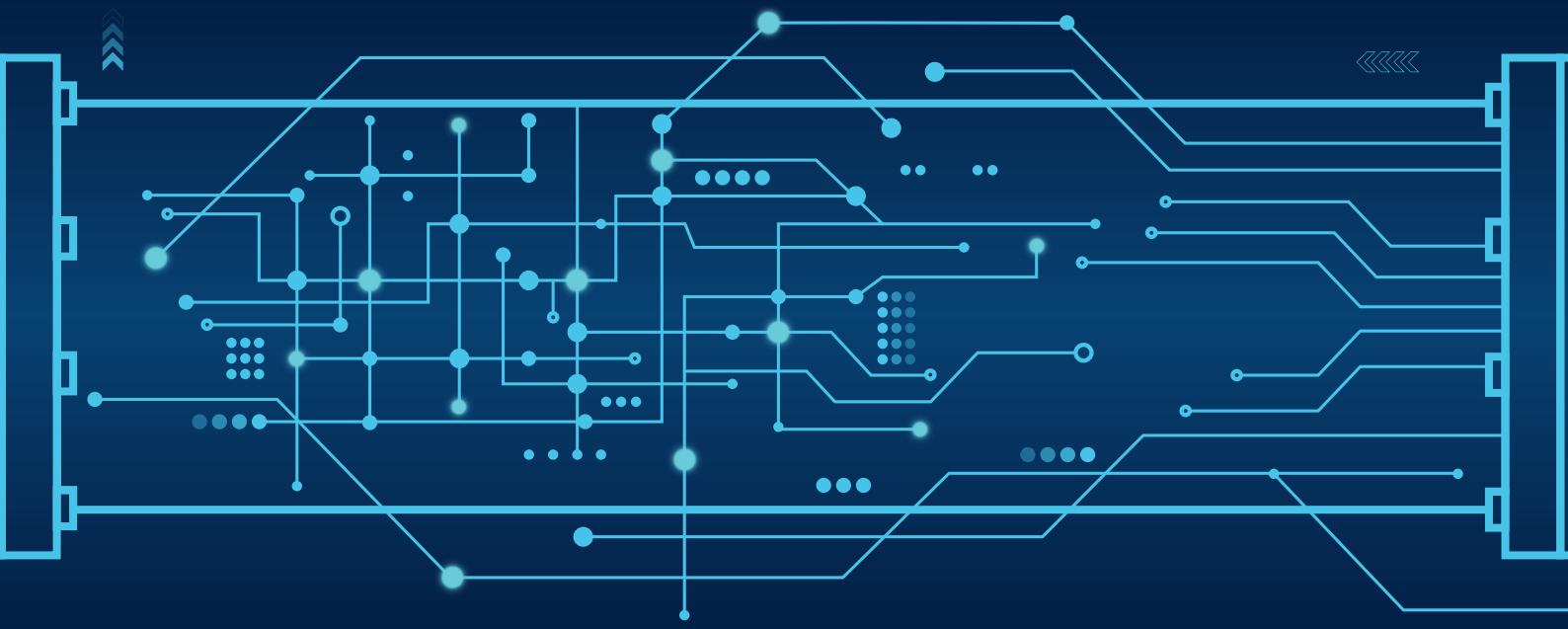
RAPID REPORT

FROM

FRONTLINE INTEGRITY



www.frontlineintegrity.co.uk

Just run an ILI or plan to investigate an anomaly in-field?

Are you paying for comprehensive third-party assessments which take many weeks to complete but only require the recommended dig schedule?

Do you want to speed up, take ownership or complement your anomaly assessment process?

If the answer to any of the above is yes**,** then **RAPID REPORT** can benefit you and your business.

OVERVIEW

Rapid Report is a cloud-based platform which will support you with:

- The quick assessment of an ILI dataset or field findings, generating a PDF report per assessment.
- Performing industry recognized calculations on anomalies such as metal loss, dents and cracks to confirm burst pressures, remnant life and generate a suitable long term repair schedule.
- Overlaying key areas of interest to support prioritization (e.g. high consequence areas)
- Implementing a formal approval process using our integrated approvals system, ensuring accuracy and accountability.

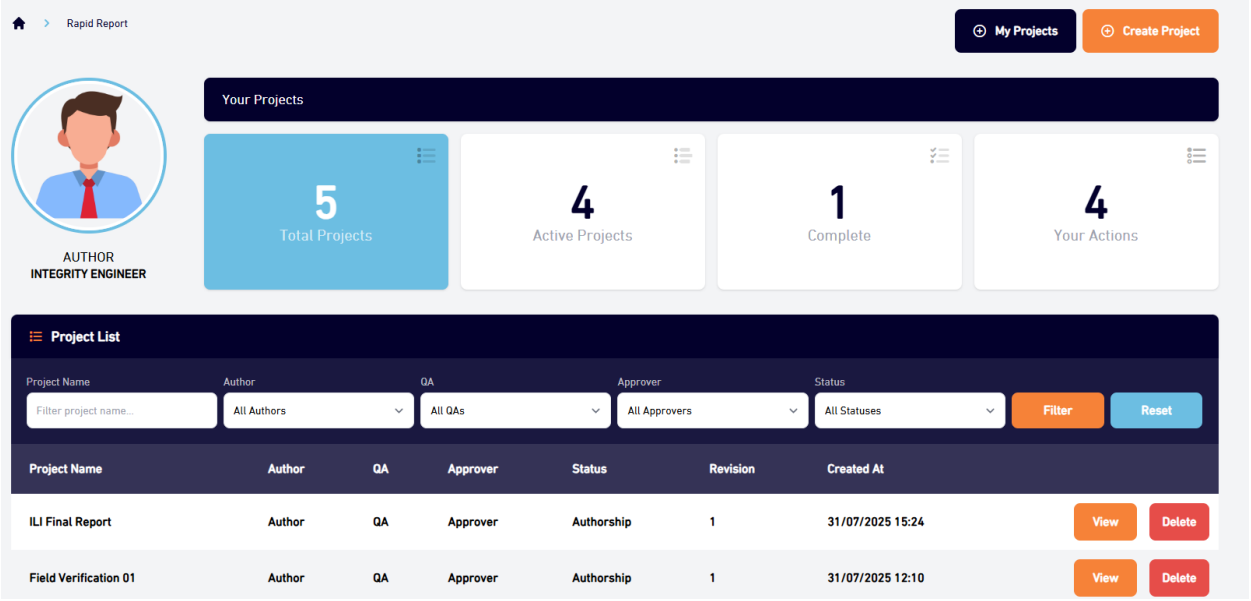
THE PLATFORM

Rapid Report is a cloud-based platform which gives the user greater flexibility when assessing their ILI data, producing extremely quick results that are presented in a format which is simple to understand. Some additional features of the software are:

- Secure online database
- Auto generated PDF report detailing all of the assessments, inputs and results
- Export capability of all data and results (Excel)
- Personalized dashboard to view your data and assessment results
- Storage of all assessments and reports
- Integrated approval flow allowing you to set up a three-stage, Author-QA-Approver system
- Formal audit trail for compliance



THE DASHBOARD



RAPID REPORT AUTOMATED PDF GENERATION



Assessment Overview

Information			
Author	patrickqa	System	test
Date Completed	-	Line	-
ILI Year	-	QA	Amin Official
Approver	Patrick Approver	Assessment Stage	Authorship

Assessments and Features Included

The assessment has considered the following features:

Assessment Information				
Features Included	Corrosion	Cracks	Milling	Dents
Number Assessed	3096	113	286	9

Defined Areas of Interest

The assessment has considered the following Areas of Interest:

Areas of Interest		
Location	From (m)	To (m)
HCA	100.00	1000.00

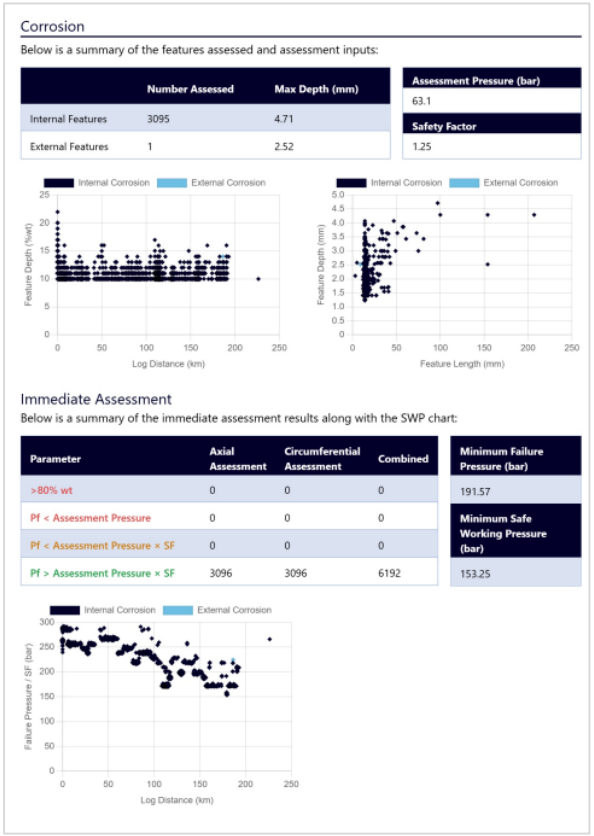
High-Level Summary of Results

Below is a high-level summary of the Assessment Results

Assessment Summary				
Severity	Corrosion	Cracks	Milling	Dents
Action Required	0	0	0	0
Monitor	158	0	0	1
No Action Needed	2938	113	286	8

Assessment of Features within the Areas of Interest

Areas of Interest						
Location	From (m)	To (m)	Number	Action Required	Monitor	No Action Needed
HCA	100.00	1000.00	68	0	0	68



Corrosion

Below is a summary of the features assessed and assessment inputs:

	Number Assessed	Max Depth (mm)
Internal Features	3095	4.71
External Features	1	2.52

Assessment Pressure (bar)
63.1
Safety Factor
1.25

Internal Corrosion
External Corrosion
Feature Depth (%wt)
Log Distance (km)
Feature Depth (mm)
Feature Length (mm)

Immediate Assessment

Below is a summary of the immediate assessment results along with the SWP chart:

Parameter	Axial Assessment	Circumferential Assessment	Combined
>80% wt	0	0	0
Pf < Assessment Pressure	0	0	0
Pf < Assessment Pressure × SF	0	0	0
Pf > Assessment Pressure × SF	3096	3096	6192

Minimum Failure Pressure (bar)
191.57
Minimum Safe Working Pressure (bar)
153.25

Internal Corrosion
External Corrosion
Failure Pressure / SF (bar)
Log Distance (km)

WHY CHOOSE RAPID REPORT?

Rapid Report has been developed to provide users with an easy and quick way to assess their data, using simple tools to understand these assessments and the process to complete them. By storing all of the data in the cloud, it can be accessed from anywhere, whether sitting at a desk, or while in the field. The approval flow also allows the user to have their work checked and approved from anywhere in the world, by anybody within their organization. A simple easy-to-read report is generated detailing all of the work completed, with an Excel listing of all results and high-level summaries provided to make informed decisions in rapid time.

Key Features:

- Fast FFP Assessment: Complete assessments in minutes with full audit trail generation
- 3rd-Party Review: Use as a validation tool for external assessments
- Web-Based Tool: Built on Amazon Web Services (AWS) – Secure database
- User Dashboards: Multiple users and personalized dashboards
- Export Capabilities: Download results in Excel format
- Support Access: Request external expert support directly through the platform

WHO IS THIS SUITABLE FOR:

- Operators who are running ILI tools or planning to verify anomalies
- Operators who are currently outsourcing anomaly assessments and looking to save costs or reduce turnaround time
- Operators who want a platform to review or validate third party assessments
- Operators who want to instantly determine safe operator pressures and remaining lives
- Operators who want to plan remediation schedules, reinspection intervals and budgets
- Operators who want to take control the anomaly management process

KEY BENEFITS TO OPERATORS:

- Reduce Assessment Time
- Simplified process that can be applied to **ALL** pipelines and **ALL** dig sites
- Significant cost reduction
- Formal audit trail and storage of all reports