

PRODUCT DATA SHEET

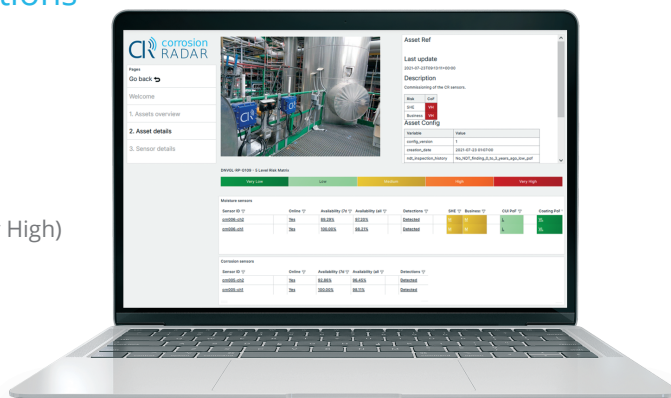
CR Clarity Software Platform

Brings data and insights straight to your desk

With the **CR Clarity Dashboard**, you can view dynamic CUI risks and their locations enabled by sensor readings to make data-driven inspection decisions.

Features

- On-cloud or On-Premises
- Dynamic CUI Risk (Very Low, Low, Medium, High, Very High)
- Corrosion Risk Locations
- Corrosivity Rates (mmpa)
- Moisture Locations
- Moisture drying and wetting cycles
- Asset pictures and sensor configurations
- Application Interface (API) for third-party integrations
- Automated report generation (coming soon!)
- Alarms and Alerts (coming soon!)

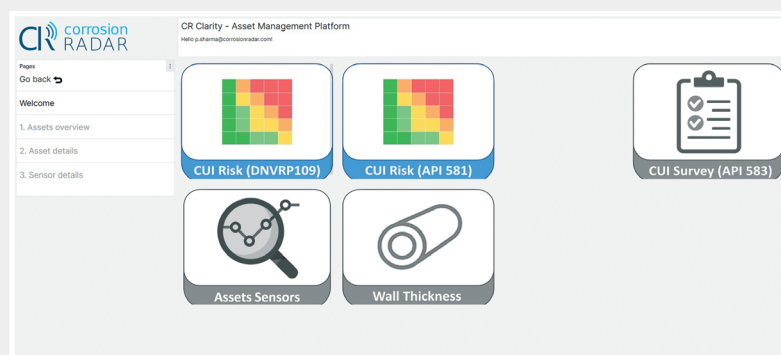


CR Clarity - Home Page

After selecting the Analytics module (API 581 or DNVRP109) users can navigate through three different levels of insights.

- Level 1: Assets Overview:**
Summary list of all assets with their dynamic CUI risks
- Level 2: Asset Details:**
Data and CUI risk of a specific selected asset
- Level 3: Sensor Details:**
Data of a selected sensor of a specific asset

After the login, the CR Dashboard presents a welcome page where the analytics modules can be selected:



Level 1: Asset Overview

Provides a summarise list of all monitored assets with dynamic CUI risk levels.

This includes:

- Monitoring status of the asset
- Status of sensors deployed
- Associated risks and last changes

Level 2: Asset Details

Asset specific information of the selected asset and associated monitoring systems with a summarised data.

This includes:

- Sensor type
- Asset information
- Detections
- Availability
- CUI PoF Level (Probability of Failure)

Level 3: Sensor Details

The details and data from the selected sensor can be visualised.

Overall output:

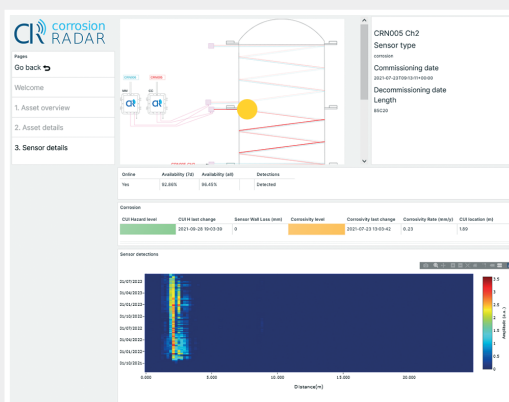
- Dynamic CUI Risk (Very Low, Low, Medium, High, Very High)

For Corrosion Sensors:

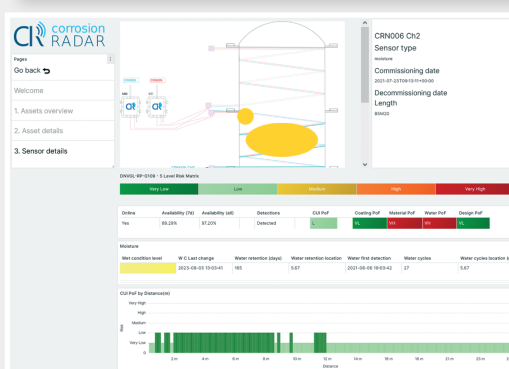
- Corrosion Risk Locations
- Corrosivity Rate (mmpa)

For Moisture Sensors:

- Moisture (localised)
- Drying and wetting cycles
- CUI PoF (overall)
- CUI PoF (localised)
- Coating Risk (overall)



< Corrosion Sensor details page



< Moisture Sensor details page

Deployed by



Authorised distributor:



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