

Well Integrity Management System



Peloton WIMS (WellMaster Integrity Management System) is a global integrity solution used by oil & gas operators to ensure safe operations—both onshore and offshore.

The WIMS solution helps operators reduce non-productive time due to well risk and failures.

Increase well uptime and performance

Highlights

- Overview of all your assets, both conventional and unconventional wells
- Real-time dashboards and reporting
- Compliance with NORSOK D-010, ISO 16530, OLF 117
- Corrosion and erosion prediction
- Cloud-based for speed and efficiency—no on-premise installation necessary

Complete Single System Overview

Peloton WIMS is your full picture view of the status of all your operating assets. Multiple dashboards allow for drill-down navigation and extensive filtering in order to prioritize resources, identify high risk wells, and report across assets.

Full Well History

WIMS contains the full operational and well integrity history of each individual well. All changes in operational status, well risk, annuli status, and more are captured and readily available with all supporting documentation.



Compliance with Regulations and Standards

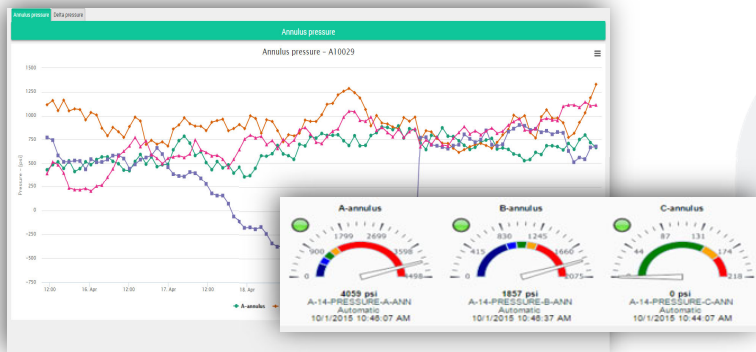
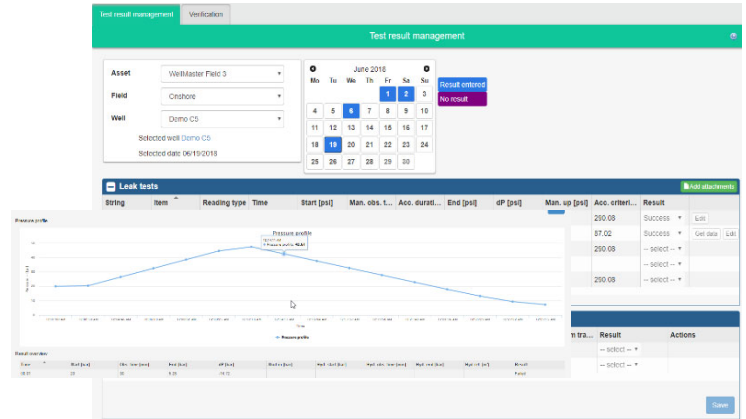


Peloton WIMS comes pre-configured according to the NORSOK D-010 and OLF-117 guidelines and is easily configured to a corporate standard. This robust solution helps you adhere to applicable international regulations and be ready for any required reporting to regulatory bodies.

Increased Well Uptime

Operators using Peloton WIMS have reported as much as 18% in increased production, due to fewer wells being shut-in as a result of well integrity. This increase is realized by improving how wells are risk-ranked, prioritizing well activities, and monitoring well operations against individual well limits (such as temperature, pressure, H2S, water cut).

Furthermore, by lifting data management and analytical capabilities, WIMS is an asset for well performance trending and modelling, and it ultimately provides input for prediction of well failures.



Cloud-Based

For quick implementation and unprecedented availability, WIMS can be provided as a cloud solution, all securely hosted by Peloton. With no on-premise installation, the application is easily maintained and always up to date.

Compliance with ISO/TS 16530-2

Peloton WIMS handles onshore and offshore wells in the operational phase and helps the operator comply with leading standards. For ISO 16530-2, WIMS provides the required risk management framework, monitoring of operating limits, storage of handover information and documentation, as well as management of maintenance and testing plans. With the operational benefits, regulatory compliance can be turned into a profit center!

Saved Reporting Time

Say goodbye to several days of man-hours spent on that monthly report; in seconds pull out a report with the latest well information and KPIs. Reporting on all levels is standardized in Peloton WIMS, whether it's for management, corporate or regulations.

Other Features

- Safe Operating Envelope
- MAASP Management
- Tubular Corrosion Prediction
- Well Failure Model
- Business Impact Matrix
- Annular Pressure Management
- GIS Location Mapping
- Well Test Management
- Top-up/Bleed off Logging
- Smart Valve Testing