

## AT A GLANCE

**COMPANY-** A Global Manufacturing Company

**INDUSTRY-** Manufacturing (Plastic Packaging and Recycling)

**SOLUTION-** Unvired CILT Pro app to streamline the CILT Process of Autonomous Maintenance.



## Customer Scenarios:

- Manual paper-based processes for Cleaning, Inspection, Lubrication, and Tightening lead to unplanned downtime, inaccuracies, and delays in equipment maintenance.
- Limited visibility into the maintenance process results in difficulty tracking work orders and identifying potential issues.
- Unplanned downtime leads to delays and disruptions in operations, impacting productivity.
- To minimize risks, ensure compliance that equipment is properly cleaned, inspected, lubricated, and tightened as per SOPs/regulatory standards.
- Need a robust and scalable solution for maintaining a large number of pieces of equipment across multiple locations.

## Highlights:

### Deployed the Unvired CILT Pro app to streamline the autonomous maintenance processes:

- Enables operators and maintenance teams to perform their tasks effectively and efficiently through mobile devices.
- Features include task organization, task completion, maintenance history tracking, and reporting.
- Task organization helps operators and maintenance teams stay organized and ensures that each task is completed correctly and on schedule.
- Task completion allows users to digitally review task details, perform their job, and submit the task as completed.
- The app fetches all work orders assigned from the SAP Plant Maintenance/CMMS system and displays them in different tabs based on the date of execution or priority.
- The app allows users to digitally review task details, perform their job, and submit the task as completed.
- The app integrates with existing SAP systems and ESRI Maps, providing a streamlined process to procure the materials required and access the location to complete maintenance and repair tasks.
- Maintenance history tracking helps identify improvement areas and reduces the need for costly repairs and maintenance

## Business Benefits:

- Improved equipment reliability
- Reduced downtime
- Ensured each step of CILT process was performed correctly and on schedule
- Reduced maintenance costs
- Increased operator ownership and responsibility
- Increased operator engagement and productivity
- Easy-to-use reporting and tracking maintenance issues.

## ABOUT UNVIRED:

Unvired Enables Digital Transformation resulting in Enhanced Competitive Advantage for Enterprises both large and small globally.