Digital transformation of logbook Process through *cData Logging*

Situation

- The existing paper-based logbook process is error-prone and time consuming, thus impacting data accuracy and overall operational efficiency.

Challenges

- Paper-based logbook data entry across multiple locations makes validation difficult, creating waste in the forms of financial loss, human error, loss of customer confidence, work redundancy, and inaccurate estimates for production quantities.

Solution Innovation

- Digitization of forms, logbooks, and end-of-the day processes [readings, observations, alerts, messages] for operations team.
- Application is fully integrated with multiple backend systems, including SAP ECC and SAP Cloud Platform, to update the data.
- Complete workflow inside the novel application keeps the process moving quickly. This allows the simple sharing of data amongst employees and a speedy approval process.
- Effortlessly generate data reports for management, as well as speculative reports to calculate risks and cost/benefits based on potential future decisions.
- Fewer channels for data to travel through, decreasing mistakes.
- Eliminate time wasted on transferring to spreadsheets.

Users

- Engineers
- Business Users
- Field Engineers

Value Drivers

- A disruptive app, pre-packaged to expedite the implementation time, ROI realization, and reduction in TCO up to 80%.
- Completely scalable technology that grows with the business
- 50% increase in timely follow up.
- 100% reduction of paper and manual data entry.
- Spend time and resources on adding value to your business, instead of employee hours spent in data entry and fixing errors.
- End-to-end offline capabilities.
- Fully configurable, user friendly UI from the back-end
- Multi-lingual capabilities
- Fully responsive with iOS, Android, Tablet, etc. out of the box

Industry

- Manufacturing
- Chemical
- Oil and Gas

LoB

GTM Focus

- **Americas**
- **APJ and GC**
- **EMEA**
- **MEE**

Solution Environment

- SAP Cloud Platform (SAP CP)
- SAP ECC 6.0 and above or SAP Mobile Platform 3.0
- SAP Gateway 2.0

References

- Success Story
- App Walkthrough Video
- Brochure

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