VIDEO TRANSCRIPT

SMART FLEET

Streamlined business processes, predictive services, integrated workflows, digitization revolutionizes the industries and the heavy equipment industry is no exception. Digitization is the key to improving business and customer relation. The required data is already widely available. Every single machine delivers real time data about the unit’s condition, location, fuel levels, etc. Moreover, every business using heavy equipment has its own track of maintenance data, creating an invaluable treasure of data history.

How can the industry leverage this pool of information for their business? The challenge is to combine all that data across all kinds of different sources and systems to merge it and make it actionable without the costly and time-consuming process of changing or replacing existing systems.

The Accenture Liquid Studio for SAP Leonardo is here to address that challenge and help our clients innovate in a fast and agile way using SAP Cloud Platform and Leonardo Internet of Things, we designed and developed a smart fleet framework.

Smart Fleet gathers data from the existing systems, the equipment itself and the connected workers in the field. It combines and correlates the data and makes the results easily accessible on one single platform. The solution goes well beyond simply providing a dashboard by making the data actionable and enabling interaction with business processes.

An example, combining real time data from a machine provided by the manufacturer with historical data about similar machines where from own systems, Smart Fleet indicates a high likelihood that’s a crucial part of the equipment will soon fail. The fleet manager now knows in advance about the possible failure and moreover, and directly initiate the maintenance process right from the smart fleet platform.

Smart Fleet helps optimizing technician schedules and operations leading to significantly reduce maintenance costs. The solution also enables real predictive maintenance scenarios, opening the door to a whole ecosystem of new data driven services that result in increased service revenues of an overall improved customer satisfaction.

The SAP Cloud Platform and Leonardo Services makes the solution highly adaptable, while at the same time, enabling very fast implementation in an agile process. Find out more about Smart Fleet and how the Accenture Liquid Studio for SAP Leonardo can help you innovate with speed and agility, turning your ideas into reality.

Check out the information available on our website www.accenture.com/liquidstudioforsap or contact us via email liquidstudioforsap@accenture.com.