Datavärde and WireFlow announce partnership to offer a complete battery test and analytics platform for R&D, production, remanufacturing, repurposing, and recycling centers

(1 min read)

Datavärde, a fast-paced start-up in the field of data science, and WireFlow, an expert in developing and manufacturing of battery test equipment, today announced the possibility of offering a full hardware and software platform with state-of-the-art data analytics for R&D, production, remanufacturing, repurposing, and recycling centers.

The cloud platform and battery analytics functionalities in Datavärde cloud system can provide a fast and comprehensive understanding of the data collected from the Wireflow battery test equipment for the users. Conclusive test reports together with prediction and optimization engines available in Datavärde cloud platform add a necessary value for the battery and modules lifetime management processes. The WireFlow battery test equipment can be used in all the steps in a battery life-time value chain from manufacturing to recycling to serve different purposes. Collecting, engineering, warehousing, monitoring, and analyzing the data by battery technical experts at Datavärde not only enable an efficient process in each step but also unlock opportunities and new insights for stakeholders in the battery ecosystem. Based on this partnership, Datavärde and WireFlow can offer a customer adopted process and battery analytics functionalities to a wider range of customers.

"The importance of life cycle management of batteries from raw materials to recycling has become a hot topic for OEMs for different reasons. Besides manufacturing of batteries, which is sitting higher in the maturity curve, remanufacturing, repurposing, and recycling topics of batteries are getting more and more under focus. There are several burdens and complexities in each of these steps but what we can see is that there are tons of useful data during each of these processes that can support and facilitate the jobs needed to be done for different stakeholders. The partnership with WireFlow is strengthening both companies' product and service offering in today's demanding market for new insights. The insight that we are able to provide today to our customers with a complete software and hardware platform to facilitate their process, get a better product market fit and



Johan Sandquist, CEO WireFlow AB, Dag Lundström, CEO Datavärde Norden AB

introduce new business models." says Hamed Hooshyar, Head of Business Development at Datavärde.

"This partnership will strengthen our offer to customers who do not have the capabilities to utilize and/or analyze the big data typically generated by our solutions today, and for those who already have Big Data capabilities this cooperation has proven to take the value of the data to next level. It broadens the value of our offerings, and we are excited to make this collaboration public." Says Niclas Dahlgren, Sales Manager at WireFlow.