Intelligent Asset Management: Improving Product Quality & Operational Efficiency

written by Lauri Moon | September 11, 2017

Industry 4.0 (aka Smart Manufacturing) is all about harnessing production information to achieve increased productivity, efficiency and product quality improvements from the available manufacturing workforce and equipment. It is also about, of course, tightening and improving the horizontal flow of information from Design/Engineering, through Manufacturing and on to Operations and Maintenance in the After Market (and back again). Finally, a third key goal is to improve manufacturing agility so that manufacturing systems can support smaller lots (ideally, lot size of 1) and can react more quickly and seamlessly to market changes.

In this presentation, we will focus on one of the key levers that can be used to help achieve those goals as they apply to manufacturing – intelligent management of assets to support greater utilization of equipment (and workforce) and improved product quality. We will also touch on emerging concepts that can improve horizontal flow of information across the value chain: Blockchain and Digital Twin.

Speakers

Dave Noller, Executive Architect, Watson Internet of Things, IBM

Jiani Zhang, Program Director – Offering Management, Watson Internet of Things, IBM

Technical Details

This webinar will be conducted using a slides-and-audio format. After you complete your registration, you will receive a confirmation email with details for joining the webinar.

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