## by Siemens and IBM

June 17, 2020

## Siemens and IBM Deliver Service Lifecycle Management Solution

- Solution combines elements of Siemens' Xcelerator portfolio and IBM
  Maximo to continuously improve product performance, maintenance and operations
- Establish a digital thread between product design, equipment manufacturers and owner/operators to help reduce equipment downtime and increase production capacity

PLANO, T.X. and ARMONK, N.Y., June 17, 2020 – Expanding on their long-term partnership, Siemens and IBM (NYSE: IBM) announce the availability of a new solution designed to optimize the Service Lifecycle Management (SLM) of assets by dynamically connecting real-world maintenance activities and asset performance back to design decisions and field modifications. This new solution establishes an end-to-end digital thread between equipment manufacturers and the owner/operators of that equipment by leveraging elements of the <a href="Xcelerator portfolio">Xcelerator portfolio</a> from <a href="Siemens Digital Industries Software">Software</a> and <a href="IBM Maximo®</a>.

"The combined capabilities of IBM and Siemens can help companies create and manage a closed-loop, end-to-end digital twin that breaks down traditional silos to service innovation and revenue generation," said <a href="Peter Bilello">Peter Bilello</a>, President & CEO of industry research and consulting firm CIMdata. "Only by closing the loop between product design and development decisions, accurate product configurations and service operations, can companies hope to run a profitable and effective product-as-a-service business model."

OEMs and owner/operators can struggle to improve the performance and reliability of an asset over its operating lifecycle, due to inefficient data sharing between engineering, operations, and maintenance processes. This joint solution from Siemens and IBM creates a single source of information designed to help OEMs and equipment owner/operators improve many aspects about how they design,

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maintain, and service their assets. In addition, the solution enables OEMs to now

provide valuable after-market services to their clients.

"This new collaboration combines two industry-leading offerings into a unique

solution for the industry," said Kareem Yusuf Ph.D., General Manager, IBM AI

Applications Business. "OEM's and owner/operators can leverage the new solution

to help them reduce operational costs and increase up time of their equipment."

The integration of asset management and product lifecycle management (PLM)

technology can help owner/operators to stay up to date. The solution also enables

OEMs to receive critical data about asset performance, maintenance and failures in

the field. Leveraging IoT technology, manufacturers can gain insights on wear and

tear, operating conditions, parts failures, and other patterns that lead to design or

manufacturing updates. This data can be used to help manufacturers lower

maintenance costs, reduce risks, and improve asset resiliency.

"IBM's Maximo Enterprise Asset Management software provides key technology to

further extend the capabilities of the Xcelerator portfolio," said Tony Hemmelgarn,

CEO for Siemens Digital Industries Software. "By leveraging the world-class product

configuration management capability within Teamcenter, companies can bring

product design, manufacturing and service together to maximize their software

investment, while also minimizing downtime, improving quality and reducing

inventory costs."

For further information on Service Lifecycle Management solutions, please see here.

For additional information please click here.

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Siemens Digital Industries Software is driving transformation to enable a digital enterprise where engineering, manufacturing and electronics design meet tomorrow. The <a href="Xcelerator portfolio">Xcelerator portfolio</a> helps companies of all sizes create and leverage digital twins that provide organizations with new insights, opportunities and levels of automation to drive innovation. For more information on Siemens Digital Industries Software products and services, visit <a href="www.sw.siemens.com">www.sw.siemens.com</a> or follow us on <a href="LinkedIn">LinkedIn</a>, <a href="Twitter">Twitter</a>, <a href="Facebook">Facebook</a> and <a href="Instagram">Instagram</a>. Siemens Digital Industries Software – Where today meets tomorrow.

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