FOR IMMEDIATE RELEASE

Hitachi ABB Power Grids' Digital Enterprise solutions join Hitachi's Lumada Portfolio of Digital Solutions and Services

Introducing Lumada Asset Performance Management, Enterprise Asset Management and Field Service Management

Zurich, January 27, 2021 – Hitachi ABB Power Grids and Hitachi Vantara today announced the integration of Hitachi ABB Power Grids' Digital Enterprise (DE) flagship solutions within the Lumada portfolio of advanced digital solutions and services for turning data into insights.

The two Hitachi business entities have agreed to rebrand the DE components as Lumada Asset Performance Management (APM), Lumada Enterprise Asset Management (EAM) and Lumada Field Service Management (FSM), adding to the growing portfolio of DataOps and Industrial IoT solutions.

The DE portfolio of solutions and its predecessors enable customers spanning multiple global industries to operate, analyze and optimize over \$4 trillion of assets every day. With the incorporation of the DE portfolio into Lumada, this experience is further complemented by a leading technology engine to deliver access to information, systems, people and analytics across asset-intensive organizations.

With Digital Enterprise's incorporation into Lumada, Hitachi ABB Power Grids' energy domain experience will be augmented by Hitachi's Lumada Industrial IoT platform. Hitachi was recently named a Leader in the 2020 Gartner Magic Quadrant for Industrial IoT Platforms based on Gartner Inc.'s evaluation of the company and its Lumada IoT software.

"Our software solutions and Lumada are highly complementary," said Massimo Danieli, managing director, grid automation business unit, Hitachi ABB Power Grids. Massimo added, "Combining best-in-class Lumada IoT capabilities and the domain expertise built into Digital Enterprise applications provides both new and existing customers unparalleled flexibility and faster time to value, while preserving the value of their past software investments. The journey we began with our customers as part of the Digital Enterprise evolution story has become broader and more compelling, as we join the Lumada ecosystem."

"Lumada Enterprise Asset Management and Field Service Management allow us to seamlessly expand our Ellipse EAM, enabling us to share information across all parts of our organization, tearing down silos and giving us the opportunity to formulate a longer-term, holistic strategy that reflects our specific business outcomes," said Brian Green, general manager, asset management, from the Australian Rail Track Corporation (ARTC). Brian continued, "In addition, implementing these solutions allows us to optimize the quality of the data we collect and ensure safe, compliant and efficient business operations."

"Bringing these solutions that each encapsulate deep domain expertise into the greater Lumada ecosystem gives customers an extremely powerful combination of tools to modernize their business," said Chris Scheefer, senior vice president, Industry Practice, Hitachi Vantara. "The holistic view of assets and information provided by Lumada allows leadership to analyze and react in real-time, enabling efficient, effective operations and a foundation to create a more sustainable future."

DE and Lumada also share core foundational features: a modern microservices design, vendor-agnostic interoperability, and a flexible deployment model, including cloud, on-premises and hybrid.

With the combination of Hitachi ABB Power Grids' Digital Enterprise application portfolio and Hitachi's Lumada solutions offered by Hitachi Vantara, customers will be able to benefit from additional data services including data integration, data cataloging, edge intelligence, data management, analytics and more.

The new integrated Lumada portfolio will offer advantages to customers in the following key areas:

- 1. **Digital Transformation & Data Modernization** improving access to and insights from data
- 2. **Connected Asset Performance** helping to predict and prevent asset failures
- 3. Intelligent Operations Management improving oversight and maintenance of assets
- 4. Health, Safety & Environment enabling safer environments for workers and the public

Hitachi ABB Power Grids is an established leader in the enterprise software space with solutions and a strong customer base that pre-date Digital Enterprise. The modernization pathway to Digital Enterprise planned for the classic offerings, such as Ellipse EAM, Asset Suite, Service Suite, eSOMS, and others, continues with Lumada. Investment in and customer support for those products will remain intact throughout the process.

About Hitachi ABB Power Grids Ltd.

Hitachi ABB Power Grids is a global technology leader with a combined heritage of almost 250 years, employing around 36,000 people in 90 countries. Headquartered in Switzerland, the business serves utility, industry and infrastructure customers across the value chain, and emerging areas like sustainable mobility, smart cities, energy storage and data centers. With a proven track record, global footprint and unparalleled installed base, Hitachi ABB Power Grids balances social, environmental and economic values. It is committed to powering good for a sustainable energy future, with pioneering and digital technologies, as the partner of choice for enabling a stronger, smarter and greener grid. https://www.hitachiabb-powergrids.com

About Hitachi Vantara

Hitachi Vantara, a wholly-owned subsidiary of Hitachi, Ltd., guides our customers from what's now to what's next by solving their digital challenges. Working alongside each customer, we apply our unmatched industrial and digital capabilities to their data and applications to benefit both business and society. More than 80% of the Fortune 100 trust Hitachi Vantara to help them develop new revenue streams, unlock competitive advantages, lower costs, enhance customer experiences, and deliver social and environmental value. Visit us at www.hitachivantara.com.

About Hitachi, Ltd.

Hitachi, Ltd. (TSE: 6501), headquartered in Tokyo, Japan, is focused on its Social Innovation Business that combines information technology (IT), operational technology (OT) and products. The company's consolidated revenues for fiscal year 2019 (ended March 31, 2020) totaled 8,767.2 billion yen (\$80.4 billion), and it employed approximately 301,000 people worldwide. Hitachi drives digital innovation across five sectors - Mobility, Smart Life, Industry, Energy and IT - through Lumada, Hitachi's advanced digital solutions, services, and technologies for turning data into insights to drive digital innovation. Its purpose is to deliver solutions that increase social, environmental and economic value for its customers. For more information on Hitachi, please visit the company's website at https://www.hitachi.com.

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