

The Industrial Internet Consortium Announces the Digital Solar Plant Testbed led by LTI and GE Digital

The Digital Solar Plant testbed evaluates solutions to accurately predict energy generation, improve utilization and reduce maintenance costs

NEEDHAM, MA – NOVEMBER 8, 2017 [The Industrial Internet Consortium](#)® (IIC™), the world's leading organization transforming business and society by accelerating the Industrial Internet of Things (IIoT), today announced the Digital Solar Plant testbed. The testbed is led by IIC members [LTI](#), a global technology consulting and digital solutions company, and [GE Digital](#) and will deploy in multiple phases at an L&T Solar plant in Rajasthan, India, beginning in early 2018.

The Digital Solar Plant testbed includes LTI's solution framework for solar plants with GE Digital's Predix platform integration. It provides the necessary insights and dashboards for plant status, forecasting and data analytics.

"Testbeds are the major focus and activity of the IIC and its members," said IIC Executive Director, Dr. Richard Soley. "Our testbeds, including the new Digital Solar Plant testbed, are where new technologies, applications, products, services and processes - the innovation and opportunities of the industrial Internet - can be initiated, thought through and rigorously tested to ascertain their usefulness and viability before coming to market."

"Utility companies face several issues as global interest in solar energy soars – from mitigating operational and regulatory risks to maintaining efficiencies and improving capacity utilization," said Rohit Kedia, Chief Business Officer, Manufacturing and ERP, LTI. "With LTI's expertise in IoT solution deployments coupled with GE Digital's Predix platform, utility companies now have a technology proving ground to successfully manage the growing demand for solar energy."

"Renewable energy is a transformative solution that will meet energy as well as economic challenges globally," said Shyam Varan Nath, Director, Technology Integrations, IoT/Industrial Internet at GE Digital. "We're excited to partner with the IIC and LTI on this intelligent platform to help solar plant utilities forecast energy requirements. Using real-time data analytics, utilities can also ensure that all of their assets are working properly and that their plants are running efficiently."

To learn more about the Digital Solar Plant testbed, visit [LINK](#).

About LTI

LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions company helping more than 250 clients succeed in a converging world. With operations in 27 countries,

we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded 20 years ago as a subsidiary of the Larsen & Toubro group, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 20,000 LTites enable our clients to improve the effectiveness of their business and technology operations, and deliver value to their customers, employees and shareholders. Find more at www.Ltinfotech.com or follow us at [@LTI Global](https://twitter.com/LTI_Global).

About the Industrial Internet Consortium

The Industrial Internet Consortium is the world's leading membership program transforming business and society by accelerating the Industrial Internet of Things (IIoT). The IIC delivers a trustworthy IIoT in which the world's systems and devices are securely connected and controlled to deliver transformational outcomes. The Industrial Internet Consortium is a program of the Object Management Group (OMG). For more information, visit www.iiconsortium.org.

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