ET Auto, India: Cognizant's Vice President, Connected Products, Makes the Case for Industrial IoT

"If top players approach it right by attracting and retaining top talent and invest in the necessary tools and technologies, IIoT has tremendous potential for the future growth of the manufacturing sector," writes **Madhuraj Jadhav**. "Only such a systematic, participative, and intensive implementation process would be the formula for sustained success.

Excerpts from ET Auto's article:

"The fourth industrial revolution, also called smart manufacturing, connects people and the physical world of places and machines with the digital world of software, cloud platforms, automation, artificial intelligence (AI) and data.

Beyond connecting devices to a network, the real value of IIoT is obtained from the data generated from the relationships between devices and their environment. The integration of IIoT enables manufacturing companies to sense and contextualize real-time operations data by employing analytics and machine learning to create actionable insights. With IIoT, manufacturers can dynamically anticipate problems, auto-diagnose solutions and adjust their operations in an agile manner.

IIoT works the best only when a manufacturing company's leadership navigates the whole team towards identifying, prioritizing and implementing ways to combine its operational technology with its enterprise IT systems. That said, many manufacturing giants, despite realizing the value of IIoT, still struggle to grapple with their siloed processes and operational roadblocks. To arrive at an effective strategy, a manufacturer needs to conduct a thorough self-assessment and see if the organization is ready to adopt IIoT in its operations."

Click **here** to read more.

https://news.cognizant.com/2019-01-22-Madhuraj-Jadhav-Makes-the-Case-for-Industrial-IoT