

Business Reporter: Converting raw data into business value

The importance of meaningful, accessible data for Industry 4.0

LONDON, UNITED KINGDOM, March 21, 2022 /EINPresswire.com/ -- John Markus Lervik, CEO and co-founder of <u>Cognite</u>, explains why access to data poses a problem for asset-heavy industry at a time when 2.5 quintillion bytes of data is generated every day in a new video published on Business Reporter.

Industrial plants and factories are crucial sources of historic and real-time data. Unfortunately massive amounts of data sit in disparate legacy systems, making it difficult to create actionable insights and maximize value capture.

The solution is to create a data foundation to integrate data in real-time to create actionable, informed decision-making, automating workflows and improving asset performance, integrity and maintenance. This is especially important in industries such as oil and gas, where production optimization and reducing emissions is key to a smooth, gradual transition from fossil fuels to renewable energy.

What often thwarts digital transformation in industrial settings is that projects stall at the proofof-concept stage or other initial phases before generating genuine business value. With a robust data architecture such as Cognite's Industrial DataOps platform, <u>Cognite Data Fusion</u>[®], IT and OT data can be fused together to create new insights and scale digital solutions across assets.

Capabilities enabled by Cognite Data Fusion[®] include digital twins, AI-powered data contextualization, industrial knowledge graphs, and context-intelligent robots that enhance the efficiency, profitability and sustainability of industrial operations.

To learn more about how asset-heavy industries can benefit from a unified data platform, <u>watch</u> <u>the video</u>.

About Business Reporter

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and analysis on issues affecting the international business community. It also hosts conferences, debates, breakfast meetings and exclusive summits.

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About Cognite

Cognite is a global industrial SaaS company that was established with one clear vision: to rapidly empower industrial companies with contextualized, trustworthy, and accessible data to help drive the full-scale digital transformation of asset-heavy industries around the world. Our core Industrial DataOps platform, Cognite Data Fusion[®], enables industrial data and domain users to collaborate quickly and safely to develop, operationalize, and scale industrial AI solutions and applications to deliver both profitability and sustainability.

Visit us at <u>www.cognite.com</u>.

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