

Smart Plants – Drastically Reducing Lost Opportunities through Digitalization

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Manufacturing industry have been investing in IT systems and OT (Operations Technology) systems for more than 10 years. Each manufacturing enterprise has 25–50 different IT and OT systems spread across the entire enterprise. Unfortunately, these data are disparate and not used beyond low level functional work. Today, with the help of modern technology these data can be turned into the biggest value driver for any enterprises. The optimal use of data can reduce “Lost Profit Opportunity” and “Lost Safety Opportunity” drastically. In this presentation, dDriven will elaborate,

- The Industry trends: Technology
- The potential impact on business and the opportunity
- Harmonizing the Vocabulary – IIoT, Smart Plant, Industry 4.0, Etc.
- The fundamental infrastructure needed
- Data technologies – Explanation from Business perspective
- Digitalization journey – the technical and non-technical obstacles
- Digitalization journey – Critical enabler: The role of the leadership
- Few case studies from pioneering projects