

The Industrial Internet of Things

## Industry 4.0 From a Machining Perspective

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Digital machining is set to transform the future of manufacturing, the biggest benefit being a significant increase in optimization of processes and better, more fact-based decision-making.

Manufacturing consists of several subsequent processes that do not interact with each other. In computer-aided manufacturing (CAM), manual work is required to obtain tool and cutting data. The work involved is time-consuming, and the data is often of poor quality.

In manufacturing under Industry 4.0, all stages of the value chain are connected and communicate with each other. The component to be produced is designed for manufacturing using advanced analytics based on data and experience collected from a range of sources.

To see Sandvik's full take on Industry 4.0 click [\*here\*](#).

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