5 TIPS

FOR IMPLEMENTING DIGITAL TECHNOLOGIES IN YOUR MANUFACTURING ORGANIZATION

FROM SMART INDUSTRY 2018 SPEAKERS

DETERMINE WHY YOU NEED DATA FIRST



"First ask "Why do I need the information?" Then determine "What is required for me to do that?" And finally "How am I going to do that?" That allows us to build the right infrastructure."

-Haresh Malkani, Chief Technology Officer, Clean Energy Smart Manufacturing Innovation Institute (CESMII)

RELY ON YOUR LEAN PRINCIPLES

"Companies that consistently rely on their lean principles will successfully overcome the barriers and achieve their digital potential."



 -Peggy Gulick, Director Digital Transformation, Global Manufacturing, AGCO

START SIMPLE



"It's easier to make it work if you start simple. It's daunting, right? "Oh, we have to look at all of that?" No. You can start as small as you want. You can look at one little process, one little piece of equipment. And maybe once you look at that, you find, "Oh, OK, it's this really simple thing, and we can easily translate this to other processes."

-Tim Alexander, Brewery Operations Technology Manager, Deschutes Brewery

COMMUNICATE & TRAIN

"Leaders are also going to have to prioritize both communication with workers and training for workers."



-Faith McCreary, Principal Engineer and User Experience Researcher, Intel Corp.

MONETIZE THE PROCESS



"Industrial leaders only need to consider two axes when thinking through monetization in the digital context. To ease executives when it comes to monetizing this process, we boil the entire digitalization universe down to just two top-line topics: Product & Channel.

-Adam Echter, North American Industrials & IIoT, Simon-Kucher & Partners

