Plant of the Future

Disruptive technologies are transforming process manufacturers.



Disruptive tech can represent risk. But it also helps solve challenges.



High-tech goes mainstream in process manufacturing

Top MANUFACTURING tech implemented

- Production automation
- Smart devices, embedded machine intelligence, IoT sensors
- Machine learning



Top ENTERPRISE tech implemented

- Cloud technology
- Enterprise resource planning
- Analytics

Making all kinds of gains

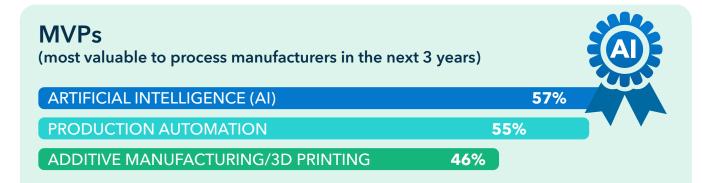
Top improvements from MANUFACTURING tech

- Safety
- Security
- Customer satisfaction



Top improvements from ENTERPRISE tech

- Equipment reliability
- Supply-chain performance
- Sales/revenues



Blueprint for Success

Companywide strategy to evaluate disruptive technologies

Staffing and resources dedicated to evaluating and selecting disruptive technologies

iii

Change-management best practices to implement, train and use disruptive technologies

Source: MPI Disruptive Technologies Study, The MPI Group, May 2019; data from 232 global process manufacturers.

SAS and all other SAS Institute Inc. product or service names are registered trademarks or trademarks of SAS Institute Inc. in the USA and other countries.

indicates USA registration. Other brand and product names are trademarks of their respective companies. Copyright © 2021, SAS Institute Inc. All rights reserved. 112038_153882.0421



For more information on manufacturing analytics, visit sas.com/manufacturing.