

Manufacturers Drive Value from Platforms

Leveraging platform technology supports agility and innovation

Spotlight: people and technology

While technology is the foundation of digital transformation, people are the driving force. It's the intersection of the two that will foster the future of work. Today, leaders in digital business models such as Uber understand this and are building businesses with a platform and ecosystem approach in order to meet changing customer expectations.

Business conditions in manufacturing are also evolving, requiring a similar approach to adopting technology solutions. Platforms provide a stable infrastructure and core processes, which allow organizations to adapt rapidly to these conditions as well as to facilitate the sharing of information across systems, including the ERP.

McKinsey & Company reports, "The ability to link digital devices — shop-floor monitors, remote computers, smartphones, tablets, and so on — to IT platforms and systems enables decision makers to access a flow of relevant information in real time."¹ This access to data and connectivity across all business systems in real time enables manufacturers to make the right decisions at the right time, increasing efficiency while supporting agility and innovation.

Key benefits

Optimize the value and return on investment of technology investments by driving collaboration between technology and your workforce.

Increase operational agility and fuel innovation with secure, scalable technology that builds connectedness across business systems.

Drive more strategic decision making with access to real-time data across multiple systems.

.....

The **smart manufacturing platform market** is projected to grow from **\$4.4 billion in 2019 to \$10.8B billion by 2024.**²

MarketsANDMarkets

¹McKinsey Digital, *The Next Horizon for Industrial Manufacturing: Adopting Disruptive Digital Technologies in Making and Delivering* (November 2018), found at <https://www.mckinsey.com/business-functions/mckinsey-digital/our-insights/the-next-horizon-for-industrial-manufacturing#>.

²MarketsAndMarkets, *Smart Manufacturing Platform Market* (accessed 11/11/20), found at <https://bit.ly/36pkYAK>.

Manufacturers Drive Value from Platforms



Technology and people powering digital transformation

While platform technologies have come to the forefront with production and supply chain management as the underpinnings of digital transformation in manufacturing, people play a key role.

Applying labor data derived from workforce management technology to other areas of the business can provide valuable insights and possibly higher productivity. Capacity planning, for example, can be managed more effectively with the right labor forecasting technologies in place.



A future-ready workforce management solution

UKG Dimensions™ (formerly Workforce Dimensions™) delivers a technology ecosystem that provides a wide range of certified partners that can extend your workforce solution and tailor it to exactly what you need to achieve your operational goals.

The flexible application programming interface structure allows the integration of other technologies that can offer employees benefits, including instant access to pay, streamlined work communications, and the option to access their schedules where they are — including via mobile — creating a better employee experience.

68%

of organizations say digital manufacturing is a top priority.³

³McKinsey Digital, *Digital Manufacturing – Escaping Pilot Purgatory* (July 2018), at 9.