Creating the manufacturing workplace of the future

What changes are taking place in the manufacturing workplace?

By 2025, millennials will represent more than 50 per cent of the workforce. Their growing influence in manufacturing organizations will alter work culture to:

- Embrace greater mobility within manufacturing facilities.
- Have a more open approach to collaboration.
- Embrace emerging digital technologies such as automation and IoT.

Many manufacturers are falling short with the workplace technology they provide

90% of manufacturers feel the complexity of their workplace technology is slowing workers down.

84% of manufacturers feel interoperability with outdated technology is a challenge to productivity.

64% believe it has a negative impact on their ability to accelerate the time-to-market for new products.

82% say their current identity and management systems have a negative impact on productivity.

90% have deployed or are planning to implement biometric, user analytics and single-sign-on security technology.

44% plan to invest in robotic process automation to support workplace modernization in the next two years.

22% are changing their work processes to tap into sources of innovation from outside the business, as well as knowledge contained within the organization.

6% of manufacturers feel workplace technology is getting in the way of productivity improvements.

4% of manufacturers feel workplace technology is getting in the way of workplace modernization.

- Employees will be able to access all of their company’s IT applications in the cloud and on their mobile devices.
- Design and production teams will work more autonomously to help make better decisions using emerging technologies.
- There will be greater use of automation and sensors to make production lines more self-reliant and enabling predictive maintenance.

Many manufacturers need to do more

- Recognize the digital workplace trend.
- Streamline cumbersome processes and layers of cybersecurity to help employees do their job more efficiently and to focus on ways to reduce the time needed to bring products to market.
- Harness the potential of open innovation and crowdsourcing as a way to tap into sources of innovation from outside the business, as well as knowledge contained within the organization.
- Understand your productivity starting point to know where best to apply technology to drive improvement, or to measure and quantify any gains.

As a result...

42% believe it has a negative impact on their ability to accelerate the time-to-market for new products.

50%+ are changing their work processes to tap into sources of innovation from outside the business, as well as knowledge contained within the organization.

64% of manufacturers feel workplace technology is getting in the way of workplace modernization.

7% of manufacturers feel workplace technology is getting in the way of productivity improvements.

More than half are looking for external help in accelerating their adoption of advanced automation across the business.

Fujitsu Digital Workplace as a service

Fujitsu can help you implement the right productivity tools, innovative processes, collaborative tools and more to drive workplace improvement. Learn more at fujitsu.com/manufacturing

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