3 Ways to Build the Modern Manufacturing Workforce

Build the next-generation manufacturing workforce

Manufacturing faces a crisis matching talent to business needs. Not only is there an overall shortage of workers, but many lack the skills necessary for modern manufacturing environments.

How can leaders break through this challenge to find, keep and grow a future-ready manufacturing workforce? With a comprehensive approach that encompasses expanded hiring practices, enhanced training and an engaging workplace.

Create a cycle of empowerment to ensure your people thrive at every phase of the employment lifecycle.

In the United States, 2.4 million manufacturing jobs are likely to go unfilled between now and 2025.¹

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Challenge
Negative perception of manufacturing work environments.

Solution
Effective employer branding. Use recruiting tools that help you communicate your modern workplace and build a positive image on social media.
02 Build and update skills

Helping people shift roles and make the most of their knowledge is critical in a fast-moving business environment.

4x

Connected learners are 66% more engaged and more than 4x as likely to be retained.

Challenge
Choosing relevant skills to develop is challenging in a constantly changing environment.

Solution
Use a predictive approach to identify skills with rising demand rather than simply reacting to business leaders' requests.

Mixed reality employee training programmes help new hires reach full productivity 50% faster.

Challenge
Employees lack skills to work in modern manufacturing environments.

Solution
Modern technology such as mixed reality makes on-the-job learning easier than ever. Immersive experiences aid retention and speed understanding by placing learning in the context of the work itself.

Transform your workforce

Learn how your manufacturing enterprise can use modern technology to address the skills gap in a highly competitive environment. Read the eBook, The New Face of Manufacturing: Find, Train and Keep the Workers You Need.

03 Create an engaging workplace

Gain greater return on investment in employee hiring and training with clear career paths and a culture of innovation that drives personal commitment.

Only 25% of manufacturing employees report being engaged at work.

Challenge
Repetitive work leads to low engagement and high attrition.

Solution
Automate mundane tasks to liberate creativity and create a more enjoyable work environment. Deliver data and guidance in context to help people do their best work.

92% of employees feel that teamwork within their department or business unit is important to their job satisfaction, but only 26% are very satisfied with this aspect of work.

Challenge
Enabling better teamwork among employees to foster a sense of meaning and belonging.

Solution
Implement enterprise-wide digital collaboration environments for effective team operations.

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