

## Manufacturing Industry Workforce Challenges

### **Industry Growth**

Many manufacturers are currently seeing strong orders and widening margins. But can they attract and train the workers needed to meet demand?



22%

Of skilled manufacturing workers, nearly 2.7 million valued employees, will retire in the next decade.<sup>1</sup>

300

Extra hours are worked annually by manufacturing employees in the U.S. to make up for staff shortages.





22,000

New jobs were added by factories in the U.S. in October 2017.<sup>2</sup>

A lack of skilled workers could impact 27,000 UK construction projects each year until 2019.<sup>3</sup>

80%

Of manufacturers report a moderate to serious shortage of qualified applicants for highly skilled production positions.<sup>1</sup>





9 YEARS

Average tenure of a U.S. worker in the manufacturing sector.<sup>2</sup>

48%

Of manufacturing execs believe that talent shortages will affect international expansion efforts.





64%

U.K. firms surveyed that are introducing more training opportunities to boost recruitment.<sup>3</sup>

PeopleONE delivers modern, cloud LMS technology for the future of learning. ExpertusONE is a commercial-grade LMS with the flexibility and innovative design to handle the evolving learning needs of large, global enterprises within the manufacturing industry.

The platform provides one learning system for employees, customers, partners or distributed workforces, integrates with other HR systems and supports advanced mobile, social and Salesforce connections.

#### **References:**

<sup>1</sup>The Manufacturing Institute

<sup>2</sup>U.S. Bureau of Labor Statistics

<sup>3</sup>Annual Manufacturing Report 2017, Hennick Research

# Developing Workforce Skills

## Innovative manufacturing organizations can...

- Increase in-house learning opportunities to grow and retain staff.
- Deliver new training programs that target veterans returning to civilian life.
- Develop apprenticeships to educate a highly skilled workforce.
- Track training and certifications in a central system for compliance audits.
- Alert employees when new training is available to develop their skills.
- Select a solution that tracks all learning, wherever it happens – via virtual reality, video, social and more.
- Shift from measurement of learning completion to tracking learning outcomes.
- Provide dispersed workers with training anytime, anywhere via mobile delivery.

