Technology is driving record growth in the manufacturing industry. Ever-expanding technologies creating open jobs everywhere include:

- Artificial intelligence
- Automation
- Analytics
- The Internet of Things
- Advanced robotics

The top 30 manufacturing companies in the country produce $2.3 trillion a year in total gross domestic product. That’s 12% of the nation’s economy.

The top four skills gap areas in manufacturing include:

- Information technology competency
- Problem-solving
- Basic technical aptitude
- Math skills

Job openings are growing at double-digit rates since mid-2017 and are nearing the historical peak recorded in 2001.

A manufacturing skills gap could cause a 2.4 million employee shortage in the next 10 years.

The potential economic impact of the skills gap is $2.5 trillion.

Manufacturers can build their own talent pipelines with Strategic Enterprise Education™.

Talent engagement and education methodologies in manufacturing lag behind other industries:

- Only 25% of manufacturing industry workers say they are highly engaged, almost 10% lower than in other industries.
- Manufacturers invest less than 1% in education and people development.

Strategic Enterprise Education™ accomplishes three strategic goals:

1. Advances the business
2. Provides professional growth for employees
3. Prepares your workforce for the future of the industry

Learn more at InStride.com