



AΣT Labs

Where Industry and Education Converge

AET Labs (Advanced Educational Technologies, LLC) was founded on the principle of bringing real-world industry experience into the technical training environment. Our technology consultants and products offer solutions that reflect that premise. As a value-added distributor for educational training products, AET Labs is committed to the concept that hands-on training provides necessary foundational skills in all technical areas.

For that reason, we represent manufacturers that offer only the latest technology based hardware training systems in harmony with current standards-based curriculum. This combination of expertise and quality of product helps instructors select the best possible solution for their labs while giving students what they need to be successful in today's competitive workplace.

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2017-2018 Solutions

ADVANCED Manufacturing REFERENCE GUIDE

- Additive & Subtractive Manufacturing
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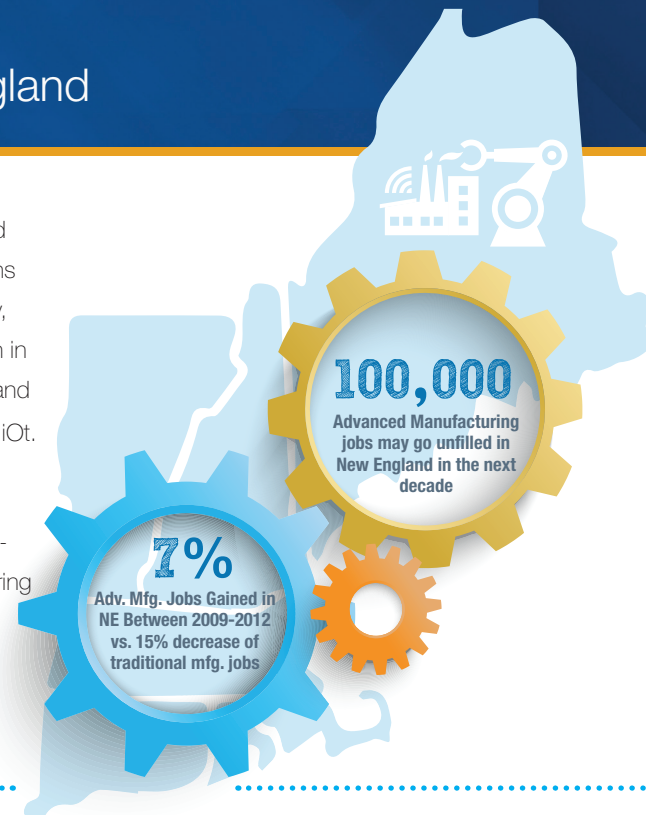
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Advanced Manufacturing: Transforming Jobs & Education in New England

New England has a rich heritage as the birthplace of the first Industrial Revolution and historically been home to a thriving manufacturing industry. From the original mill towns that flourished along our waterways, to the med tech innovation hubs booming today, manufacturing in New England continues to thrive and transform. Today we are again in the midst of a true Industrial Revolution, fueled by the rapid advances in technology and materials, coupled with transformative technology and readily available data from the IoT.

How can our schools prepare students for advanced manufacturing careers in this era coined "Industry 4.0"? AET Labs is happy to be a part of the equation - offering assistance and guidance to schools seeking to set up advanced manufacturing "training grounds" for tomorrow's smart factories.

Ready to start building your program? Here are AET's core tech recommendations.



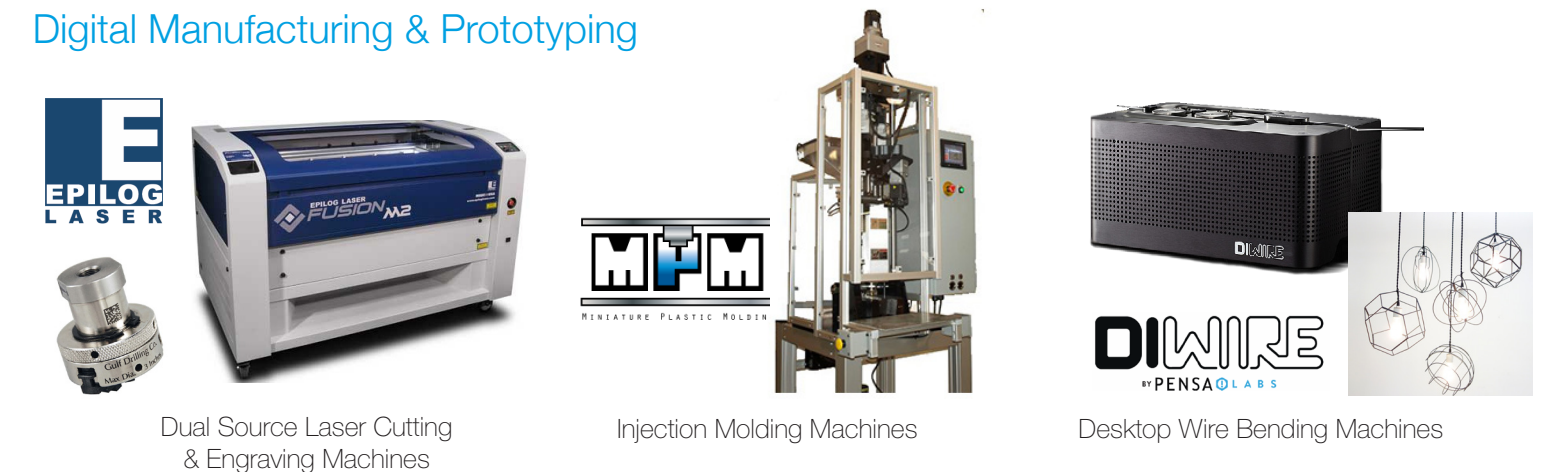
Additive Manufacturing



Subtractive Manufacturing



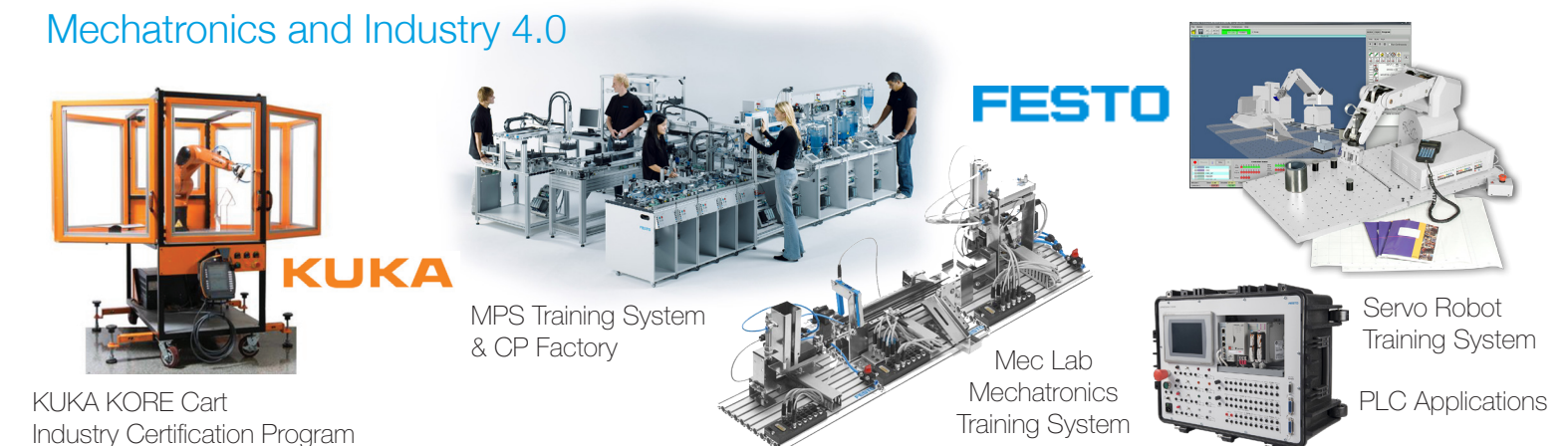
Digital Manufacturing & Prototyping



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Mechatronics and Industry 4.0



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