

EPISODE 9: SHOW NOTES AND ACTION ITEMS

The ongoing transformation of the workplace means that in the very near future America's technicians will need to navigate and troubleshoot processes involving artificial intelligence, the Internet-of-things, cybersecurity procedures, advanced robotics, digital design and prototyping, and the way in which these and other advanced technologies interact within horizontally and vertically integrated systems. In Episode 9, "The Year in Review", the Preparing Technicians for the Future of Work leadership team describes the project's Year 1 accomplishments and outlines where they'll go next. In Year 2, the project is launching regional activities in which industry partners, two-year colleges, and ATE community leaders will work together in transforming technician education at the associate degree level.

All activities align with the project mission:

To enable the National Science Foundation Advanced Technological Education community to collaborate regionally with industry partners, within and across disciplines, on the transformation of associate degree programs to prepare US technicians for the Future of Work.

Episode 9 Action Items

Visit <u>PreparingTechnicians.org</u>. On the homepage in the upper right corner, you'll see a box titled "Download Project Information". There you will find a brief summary of the year's accomplishments. And one more thing: explore some of the blog posts. Mike recommends the one titled "The ABCs of Industry 4.0."