AT&T and MxD announced they are working together to help accelerate the deployment of 5G to the U.S. manufacturing industry. AT&T is collaborating with MxD (Manufacturing times Digital) to install 5G technology and Multi-access Edge Computing (MEC) within MxD’s Chicago-based innovation center dedicated to advancing manufacturing innovation. MxD, formerly the Digital Manufacturing and Design Innovation Institute (DMDII), is a non-profit that brings hundreds of partners together to advance the future of the U.S. manufacturing industry.

“5G has real potential to be one of the platforms that truly unleashes the power of Industry 4.0”, said Jeff Wilcox, Vice President of Enterprise Transformation at Lockheed Martin and MxD Board Member. “We see the lower latency and high bandwidth of 5G as being key to creating the communication and processing infrastructure at the heart of the smart factory ecosystem.”

In addition, AT&T plans to test and showcase its MEC solution. Using MEC, MxD partners will be able to test manufacturing capabilities that use locally-processed data for faster processing and lower latency, while boosting security in cloud services.

Learn more about MxD.