



T-Mobile, Georgia Tech and Curiosity Lab at Peachtree Corners Team Up to Fuel 5G Innovation in Drones, Autonomous Vehicles, Robotics and More

New 5G Connected Future incubator program will support growth and development of 5G entrepreneurs and startups

PEACHTREE CORNERS, Ga., BELLEVUE, Wash. and ATLANTA, Ga. — February 17, 2021 — T-Mobile (NASDAQ: TMUS) and Curiosity Lab at Peachtree Corners, in collaboration with the Georgia Institute of Technology, today announced the creation of the 5G Connected Future incubator program designed to support the growth and development of entrepreneurs and startups as they work to build the next big thing in 5G.

The new 5G incubator is located in the city of Peachtree Corners' 500-acre smart city technology park, a living lab powered by T-Mobile 5G where more than 8,000 people live or work. The facility features a 25,000 square foot Innovation Center and 3-mile autonomous vehicle test track. T-Mobile has deployed its Extended Range 5G and Ultra Capacity 5G network across the park enabling developers to build solutions in a real-world environment. Here developers will build and test new 5G use cases such as autonomous vehicles, robotics, industrial drone applications, mixed reality training and entertainment, remote medical care, personal health and fitness wearables and more.



“What a match-up! America’s leading 5G network, the brilliant minds of Georgia Tech and the most advanced living lab in the country – now that’s a powerhouse combination,” said John Saw, EVP of Advanced & Emerging Technologies at T-Mobile. “We cannot wait to see the innovation that occurs as entrepreneurs and developers build the next big thing in 5G backed by these world-class resources.”

The new incubator, managed in collaboration with Georgia Tech’s Advanced Technology Development Center (ATDC), is an expansion of the T-Mobile Accelerator and part of the Un-carrier’s efforts to fuel 5G



innovation. T-Mobile supports numerous initiatives to help startups and entrepreneurs develop, test and bring to market groundbreaking new 5G products and services. T-Mobile Accelerator is an award-winning program founded in 2014 that originated in the smart city corridor of Kansas City.

Companies participating in the 5G Connected Future program will work directly with technology and business leaders at T-Mobile Accelerator, Georgia Tech and Curiosity Lab as they build, test and bring to market new products and services that unleash the potential of T-Mobile 5G. ATDC is a globally recognized technology incubator. The 5G Connected Future vertical is the fourth of its kind at ATDC and follows other targeted programs in health, retail and financial technologies.

“In addition to the normal startup concerns, entrepreneurs in the 5G space face a unique set of challenges such as regulatory issues at the state and local levels, network security, and integration testing,” said ATDC Director John Avery.

ATDC brings a unique framework that combines its startup curriculum, coaching, connections, and community, as well as direct access to Georgia Tech resources, research expertise, and student talent, to help entrepreneurs learn, launch, scale, and succeed. In this effort, ATDC will offer programing, recruit and evaluate startups and hire staff to manage the vertical in Peachtree Corners.

“This collaboration is a great opportunity for ATDC and Georgia Tech, the city of Peachtree Corners and Curiosity Lab, and T-Mobile, a Fortune 50 company, to create a unique collection to work with these companies, refine their ideas into scalable companies, and bring these solutions to market more quickly,” Avery said.

Such a partnership underscores “Georgia Tech’s commitment to enabling tomorrow’s technology leaders, which remains as strong as when ATDC was founded 41 years ago,” said Chaouki T. Abdallah, Georgia Tech’s executive vice president for research. “Innovation cannot take place in a vacuum, which is why entrepreneurs and startups require the knowledge and resources provided through partnerships such as ours.”

“The City of Peachtree Corners and Curiosity Lab continue to affirm our commitment to technology innovation through programs, partnerships and engagements with industry leaders such as T-Mobile and Georgia Tech,” said Betsy Plattenburg, executive director of Curiosity Lab. “These two organizations were instrumental in the launch of Curiosity Lab and our continued collaboration will create opportunities for the next-generation of intelligent mobility and smart city entrepreneurs.”

T-Mobile 5G, A Platform for Innovation

T-Mobile is America’s 5G leader, with the fastest and largest nationwide 5G network. T-Mobile’s Extended Range 5G covers more than 280 million people across nearly 1.6 million square miles – more geographic coverage than AT&T and Verizon combined. With Sprint now part of T-Mobile, the Un-carrier is widening its lead, using dedicated spectrum to bring customers with capable devices download speeds of around 300 Mbps and peak speeds up to 1 Gbps.

With its supercharged 5G network as the foundation, T-Mobile is working to fuel 5G innovation and build the 5G ecosystem. The Un-carrier collaborates with universities and standards bodies to support 5G research and development. In addition to running the award-winning [T-Mobile Accelerator](#), it also operates the [T-Mobile Ventures](#) investment fund and is a co-founder of the [5G Open Innovation Lab](#).



Startups interested in joining the 5G Connected Future program can apply [here](#).

About T-Mobile

T-Mobile US, Inc. (NASDAQ: TMUS) is America's supercharged Un-carrier, delivering an advanced 4G LTE and transformative nationwide 5G network that will offer reliable connectivity for all. T-Mobile's customers benefit from its unmatched combination of value and quality, unwavering obsession with offering them the best possible service experience and undisputable drive for disruption that creates competition and innovation in wireless and beyond. Based in Bellevue, Wash., T-Mobile provides services through its subsidiaries and operates its flagship brands, T-Mobile and Metro by T-Mobile. For more information please visit <http://www.t-mobile.com>.

About T-Mobile Accelerator

T-Mobile Accelerator serves as a hub for driving ideas, innovation and action. Focused on collaborative experiences for growth, it delivers year-round programming and activities, including entrepreneurial and tech community engagements, expert speakers and mentorship sessions. Since its inception, the T-Mobile Accelerator has worked with 67 startup companies that have raised an aggregate of over \$51 million since participating in the program. Additionally, 82% of the alumni companies are still in business today.

About Georgia Tech

The Georgia Institute of Technology is a top ten public research university with 40,000 students who study in person at the main campus in Atlanta, at Georgia Tech- Lorraine, at Georgia Tech's Shenzhen, China campus, as well as through distance and online learning. Students represent 50 states and 149 countries. Its Engineering and Computing colleges are the largest and among the highest-ranked in the nation, along with outstanding programs in Business, Design, Liberal Arts, and Sciences. With more than \$1 billion annually in research awards across all six colleges and the Georgia Tech Research Institute (GTRI), Georgia Tech is among the nation's most research-intensive universities. It is an engine of economic development for the State of Georgia, the Southeast and the nation. Georgia Tech's mission is to develop leaders who advance technology and improve the human condition. Its mission and strategic plan are focused on making a positive impact in the lives of people everywhere. For more than 135 years the people of Georgia Tech have dared to imagine and then create solutions for a better future. The innovative culture and leadership continue, for progress and service for all.

About the Advanced Technology Development Center (ATDC)

The Advanced Technology Development Center (ATDC), a program of the Georgia Institute of Technology, is the state of Georgia's technology startup incubator. Founded in 1980 by the Georgia General Assembly which funds it each year, ATDC's mission is to work with entrepreneurs in Georgia to help them learn, launch, scale, and succeed in the creation of viable, disruptive technology companies. Since its founding, ATDC has grown to become the longest running and one of the most successful university-affiliated incubators in the United States, with its graduate startup companies raising \$3 billion in investment financing and generating more than \$12 billion in revenue in the state of Georgia. To learn more, visit atdc.org.

About Curiosity Lab at Peachtree Corners

Curiosity Lab is a 5G-enabled autonomous vehicle and smart city living laboratory located in Peachtree



Corners, Ga., a northern suburb of Atlanta. The centerpiece of the lab is a 3-mile test and demo track which provides a real-world environment to explore emerging technologies. Additional infrastructure includes a network operations center, smart poles, DSRC units, dedicated fiber and a 25,000 square foot tech innovation center. Additional information can be found at www.curiositylabptc.com.

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