

PRESS RELEASE Comcast 8590 West Tidwell Houston, TX 77040

## Comcast Business Brings High-Performance Network Services to Texas Southern University Faculty and Students

10 Gigabit-per-second Ethernet network provides increased bandwidth, enabling TSU to support online learning, advance communications, and enhance network access and security

**HOUSTON** – **February 21, 2017** – <u>Comcast Business</u> today announced that <u>Texas Southern University</u> (TSU) in Houston is using its high-performance Ethernet services to make online learning a reality; help improve campus-wide communications; and strengthen network access, mobile device management and security.

TSU is home to approximately 1,400 faculty and staff, and 9,000 students. The historic institution offers more than 100 undergraduate and graduate programs, along with 80-plus student organizations. To support bandwidth demands from this growing population and to provide advanced technology services that aid in students' education, TSU's newly appointed president, Dr. Austin A. Lane, knew he needed to upgrade the existing IT infrastructure.

"Our mission is to offer innovative programs that help our students develop into lifelong learners, engaged citizens and creative leaders in their local, national and global communities," said Lane. "Today, this just isn't possible without high-speed internet and reliable network services. Our partnership with Comcast Business enables us to provide our students with the technological advantages they need to succeed – not only here at the university, but in the real world as well."

TSU turned to Comcast Business to bring a high-performance network to nearly 40 buildings across its 150-acre campus. With a previous capacity of 1 Gigabit-per-second (Gbps) from a different supplier, TSU significantly upgraded its available bandwidth with a 10 Gbps <u>Ethernet Dedicated Internet</u> connection from Comcast. TSU can now offer one building the same amount of bandwidth that was previously designated for the entire campus. And, as a result, TSU is now experiencing significantly faster internet speeds.

The powerful combination of added capacity and lightning fast internet enables TSU to improve network access and mobile device management; enhance overall communication between students and faculty; and provide students with high-performance network services, including live streaming video and audio for digital classrooms and other online education initiatives. TSU's IT department is also benefitting from added network redundancy and enhanced network security, and experiencing far less user complaints about the internet connection.

"The improved bandwidth is a signification expansion of the campus' network connectivity," said Michael Boone, Director of IT Enterprise Infrastructure at TSU. "We're now able to enhance WiFi and mobility solutions for students by building administrative platforms that use private and public cloud, web-based solutions for curriculum hosting, recruiting, emergency notification and Microsoft Office 365."

"As technology continues to evolve, so do approaches to learning," said John Phillips, VP of Comcast Business, Houston Region. "With Comcast Business' Ethernet services, colleges and universities can take advantage of superior network performance to further academic programs and support new learning strategies emerging in the digital era. TSU has built a high-capacity infrastructure that will help it immediately meet the technology demands from students and faculty, while also empowering them with the ability to easily scale up as their requirements change."

## About Texas Southern University:

Texas Southern University (TSU) is a comprehensive, metropolitan institution providing academic and research programs that address critical urban issues, and prepares its increasingly diverse student population to become a force for positive change in a global society. TSU offers more than 100 undergraduate and graduate programs and concentrations – bachelor's, master's, doctoral and professional degrees – organized into 10 colleges and schools on a 150-acre campus nestled in the heart of Houston's historic Third Ward. The University's enrollment has a population of 8,000 undergraduate and graduate-school academic candidates. Texas Southern has been a distinguished educational pioneer since 1927, and the University has become one of the most diverse and respected institutions in Texas. TSU has positioned itself as a proactive leader in educating underserved students and many who are the first in their family to attend college.

## About Comcast Business:

Comcast Business offers Ethernet, Internet, Wi-Fi, Voice, TV and Managed Enterprise Solutions to help organizations of all sizes transform their business. Powered by an advanced network, and backed by 24/7 technical support, Comcast Business is one of the largest contributors to the growth of Comcast Cable. Comcast Business is the nation's largest cable provider to small and mid-size businesses and has emerged as a force in the Enterprise market; recognized over the last two years by leading industry associations as one of the fastest growing provider of Ethernet services.

For more information, call 866-429-3085. Follow on Twitter @ComcastBusiness and on other social media networks at <u>http://business.comcast.com/social</u>.

## About Comcast Cable:

Comcast Cable is one of the nation's largest video, high-speed Internet and phone providers to residential customers under the XFINITY brand and also provides these services to businesses. Comcast has invested in technology to build an advanced network that delivers among the fastest broadband speeds, and brings customers personalized video, communications and home management offerings. Comcast Corporation (Nasdaq: CMCSA) is a global media and technology company. Visit www.comcastcorporation.com for more information.

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