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# Getting Ready for the Internet of Things Explosion

The Internet of Things is here, and it's exploding! The Internet of Things (IoT) refers to devices that are connected to the Internet, such as your Smartphone, Smart TV, Apple Watch, Nest thermostat or even your refrigerator. These devices collect and send data over the Internet.

There were more than 8.4 billion Internet-enabled devices in 2017. This means that the capacity of a community's Internet network must be prepared to keep up with the consumer demands of the future. Home Telecom saw this shift coming and has reset the bar for broadband excellence in South Carolina with Gigabit Internet in Nexton – the GigaFi™ experience.

In December 2013, when Nexton announced its technology partnership with Home Telecom with the aim to be the most technologically advanced community in the region, becoming the first Gigabit community in the state of South Carolina was just the beginning.

Analysts estimate by 2020 there will be 50 billion devices connected to the Internet. It's time to raise the bar again to ensure the GigaFi Internet network is ready and Nexton remains the most technologically advanced community in the region.

On October 19, 2015, Home Telecom, Nexton's technology partner, announced it would partner with its gigabit fiber partner, Calix, Inc. (NYSE: CALX), to bring a multi-gigabit experience to the Nexton community. In 2018, residents and businesses in Nexton will have access to speeds up to 10 Gbps – upstream and downstream.

Speed is another critical component. The speed data is generated and moved around is extraordinary. Every minute over 269 billion emails are sent, more than 4 million likes on Facebook are clicked, nearly 360,000 tweets are sent, and 443,000 photos are uploaded to Facebook as well as 300 hours of video to YouTube. Besides, think of all the web searches conducted (about 3.5 billion a day for Google alone) and the millions of credit card transactions. Visit the [GigaFi page](#) to see how much faster 1 Gbps Internet service is compared to the current average Internet service of 10 Mbps. Now, just imagine how much quicker a 10 Gbps connection will be!

GigaFi is ready for the future and as a Nexton business or resident you can rest assured your Internet service will always be prepared to handle the next big thing.

For more information about Home Telecom and GigaFi, visit [HomeSC.com/GigaFi](http://HomeSC.com/GigaFi) or call 855-944-4234.