Wireless

It used to be that wireless, aka WiFi, was a convenience not a necessity. That's no longer the case.

It used to be that inexpensive was the norm, not the exception. That's no longer the case.

Wireless is becoming a huge part of our day-to-day existence and having a quality, secure wireless connection is important, not only at home, but also at work.

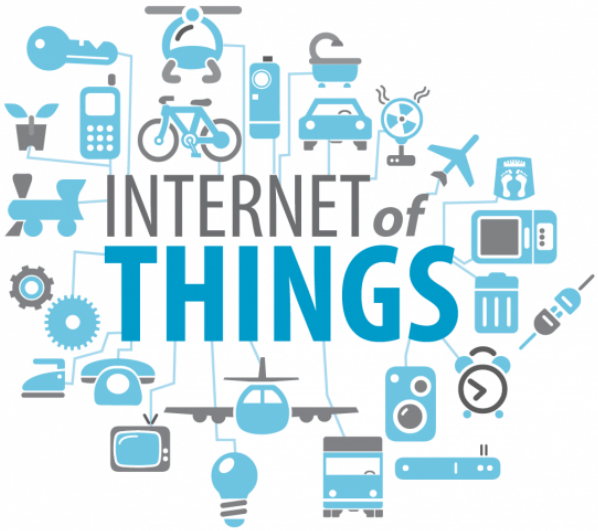
Technology from Star Trek continues to become reality, with the latest being voice assistants such as Alexa, Google Home and Siri with more coming.

With the advent of Amazon's "Echo", aka Alexa, and other similar devices, we can now have voice control of our homes from any room. Imagine having the new Echo Dot in your bedroom to act as your alarm clock, your weather source and just about anything else you can think of asking.

The tech evangelists call this converging technology. Our homes will soon be incredibly automated and amazingly secure, but those technologies rely on electricity, the Internet and of course some sort of Internet security. You know that the Internet has become faster and more reliable. At the same time wireless technologies have become faster and more secure. In addition, there have been huge advancements in home power. The two most promising are whole house batteries and hydrogen power generators.

Soon there will be a huge industry to retrofit existing homes to use these new technologies, as well as all new homes becoming totally integrated, but it doesn't stop at your home. Businesses will / are becoming incredibly automated starting with desk phones that are smarter than your smart phone. In fact, the convergence of your office phone, your smart phone and your office computer isn't that far away.

Wireless is at the heart of all that, and it won't be inexpensive wireless. From this point forward every business should consider wireless an essential technology. Vendors have realized it in the last year and are making products to meet the demand.



Is now the right time to upgrade your WiFi? Absolutely, but it starts by making sure your network is as secure as it can be and realize that in two or three years you will be doing it again.