

## Wimax- its everywhere

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Its likely to change the way people surf the web, it will certainly change the way people use thier cell phones.

Many billions of Dollars is being spent on the Wimax network, it will change the way people use computers. There will be no need for "hot spots"; the Wimax will change all of that. WiMax allows connections over great distances, making blanket coverage over a metropolitan area more possible than with Wi-Fi, the familiar and popular standard used to connect to networks over short distances. The only visible limitation from being online all the time might be battery power. The term Wimax, is a little like Wifi on steroids Wimax which sounds a lot like WiFi just better may completely change the way we all use the internet and more importantly the way we use cellular phones. The Wimax will allow internet use everywhere and at very high speed.. In the new notebooks there will be a built in chip that will automatically connect to the Wimax, everywhere. This being the case the Voip aspect of computers will allow free calls. In other words there will be little need for conventional cell phones as free services such as Skype or google talk or other Voip services. Mobile Wimax usage will become the new standard of cell phones lowering costs considerably. There will be new cell phones that will automatically by default connect to skype or some other free VOIP. The cell phone companies will certainly be interested in this business model going forward. Intel has been working on this special chip trying to convince PC makers to build the system into there notebooks. Google seems very interested as the search giant signed a deal with sprint to build services that will run on the carriers Wimax network. Sprint predicts a full \$5 billion revenue return on an initial \$5 billion investment on Wimax by the year 2010. Clearwire Sprint and others hope to be able to offer customers access to a network covering 100 million people by 2008. Competition may bring down service charges as the system develops going forward. There will be a launch to properly test the system and service and attract first time customers. The launch will happen in the US and Europe and with later deployment in India and China. The Philippines has a country wide WiFi system that will seamlessly become Wimax . Many of those so-called pre-WiMax networks use a technology standard called 802.16d, which is designed for connecting things such as laptops that aren't moving around, unlike a later standard, 802.16e, which is what Sprint and Clearwire are using. It's quite amazing if you think about it to be on line all the time, everywhere. Well almost everywhere. If you are on a train plane or even rickshaw you can be completely connected provided you have the juice to run your PC. WOW