

A BETTER WIRELESS HIGH-SPEED INTERNET IS COMING YOUR WAY

Imagine broadband that goes with you and allows you to stay connected to the people, communities, and resources that make up your life. Imagine WiMAX. WiMAX represents the open innovation platform for the mobile Internet, enabling new Internet computing devices, applications, services, and business models. Experience amazing wireless connection speeds for faster downloads and shorter wait times with WiMAX. **Just imagine what you could do:**

- **Play in Real Time.** Play multiplayer 3-D games, view YouTube* videos, listen to radio broadcasts, watch TV—it's all there waiting to entertain you on the go.
- **Work Smarter.** Capture lost time by doing things in areas previously unavailable. Working on the go changes the rules of competition by allowing you to be more productive.
- **Stay in Touch.** Keep up with family, friends, and your communities using all the familiar tools, such as e-mail and IM, but add social networking, face-to-face video conferencing, and voice to your connections with WiMAX.
- **Locate People and Places.** WiMAX enables a spontaneous lifestyle. Location-based services create a new paradigm in accessing real-time information where and when you need it.
- **Enjoy TV and Radio on the Go.** More streams of data are available with WiMAX, so why not enjoy broadcast television and radio on a WiMAX device?

Turn to WiMAX for broadband on the go.



● NOTABLE GLOBAL DEPLOYMENTS

GLOBAL DEPLOYMENT

Are You Ready for WiMAX? We Are.

WiMAX is the first 4G technology to meet the pent-up demand for the mobile Internet. Delivering the highest-speed mobile Internet access available at a lower cost than other technologies, WiMAX can support today's data-demanding applications.

WiMAX is pushing the wireless Internet to the max with the support of the WiMAX Forum, whose growing membership of more than 530 companies includes over 144 ecosystem content developers, over 162 network operators, over 92 silicon component manufacturers, and over 132 system vendors. These dedicated members, including industry leaders Intel, Sprint, Clearwire, Motorola, Samsung, Nokia, Nokia Siemens Networks, Cisco, ZTE, and Zyxel collectively stand behind WiMAX and are committed to making it a success.

In fact, there are currently more than 407 WiMAX network deployments in 133 countries worldwide: from KT in Korea to DBD in Germany, from Iberbanda in Spain to XOHM in the USA, to name but a few. And watch for new

WiMAX launches in Russia, Japan, Taiwan, and in more major markets in Latin America, Asia, and Europe. Not to mention that XOHM (Sprint) and Clearwire will be deploying WiMAX in more cities in 2008, 2009 and beyond.

The WiMAX Forum is also working on streamlining device and component certification processes. Modeling its approval process on the Wi-Fi Alliance system, the WiMAX Forum can eliminate a lot of redundant effort on the part of carriers and enable devices to get certified—and in the market—much more quickly.

To further advance WiMAX 4G technology, six market leaders—Alcatel-Lucent, Cisco, Clearwire, Intel, Samsung, and Sprint—have joined together to form the Open Patent Alliance. This alliance has the goal of creating a WiMAX patent pool to help drive down the cost of 4G solutions.

With such a robust and flourishing ecosystem in place, WiMAX can offer global economies of scale and a more attractive intellectual property environment. This, in turn, can enable lower costs compared to other wireless technologies.



SERVICES - BUNDLING/FIXED/MOBILE

WiMAX Makes Wi-Fi Better

Tired of hunting for hotspots? Trapped in a dead area with no high-speed Internet connectivity? With WiMAX, you can take your wireless Internet further, without burning any Wi-Fi bridges. WiMAX and Wi-Fi are perfectly compatible, and together, they give you an always best-connected experience whether you are in a Wi-Fi or WiMAX coverage area.

Intel's Wi-Fi/WiMAX Solution

With dual-mode Wi-Fi/WiMAX technology from Intel, your notebook and other mobile devices can use both Wi-Fi and WiMAX networks. In fact, Intel is enabling the mass market adoption of WiMAX in much the same way that it enabled Wi-Fi in notebooks. With the new Intel® WiMAX/Wi-Fi Link 5050 Series (code named Echo Peak), Wi-Fi and WiMAX are combined into a single affordable technology providing support for future expanded broadband Internet experiences.