

WiMAX and Regulations

Turhan MULUK
INTEL CORPORATION
Wireless Standards&Regulations Manager
Middle East, Turkey, Africa
turhan.muluk@intel.com

Abstract

Users need personal broadband services anywhere, anytime. Social and economic benefits of broadband services are crucial to economic development. Countries are looking for economic, cost effective, easy to deploy, high performance broadband solutions.

Intel believes that spectrum policy makers should give carriers the flexibility to pick from the best available wireless broadband technologies.

Today, there is a big opportunity for offering true personal broadband wireless technology such as WiMAX. WiMAX technology offers fixed, nomadic and mobile services. Intel is integrating WiMAX chips into laptops, PDAs and mobile telephones. Users will be able to get wireless broadband services with these portable devices via WiMAX networks.

WiMAX will enable competition in the broadband market and therefore reduce associated costs to the consumer.

WiMAX Standards and certified products are being deployed around the world today. To get maximum benefit from WiMAX, right regulations, technology neutrality and spectrum allocations should be in place.