

Abstract

WiMAX Standards and Regulations

Today, all countries are looking for economic, cost-effective, easy, fast-to-deploy, and high-performance next generation type broadband solutions. Users need broadband services everywhere at affordable prices. WiMAX as globally accepted IMT-2000 Family standard brings a solution. Mobile WiMAX offers the full mobility of cellular networks at true broadband speeds. WiMAX offers a combination of both broadband and mobility. WiMAX enables the quadruple services. Currently there are more than more than 100 commercial WiMAX networks around the world.

Intel is developing WiMAX chips for products. Users will able to get wireless broadband services with these products via WiMAX networks.

To get maximum benefit from WiMAX, right regulations, technology neutrality and spectrum allocations should be in place.