Intel, Motorola push IEEE WiMax standards

October 27 2005

Industry heavyweights Intel and Motorola joined forces to advance WiMax technology based on proposed uniform broadband access standards known as IEEE 802.16e.

Company officials said Thursday that ratifying the standard for fixed and wireless broadband will open the door for rapid acceptance of WiMax by the consuming public.

"WiMax is beginning to deliver on its promise to provide broadband wireless access to businesses and consumers, and the promise of full mobility is around the corner with the anticipated ratification of the 802.16e standard," said Scott Richardson, general manager of Intel's Broadband Wireless Division. "By working with Motorola on mobile WiMAX standards and technology, we can jointly develop and test equipment to meet the requirements necessary for truly mobile broadband."

Motorola and Intel said they favor the 802.16e standard because it is robust enough to support Voice over Internet Protocol and many other consumer and commercial applications.

The two companies are members of the WiMAX Forum, an industry group urging adoption of the new standard by the Institute of Electrical and Electronics Engineers.

Copyright 2005 by United Press International

Citation: Intel, Motorola push IEEE WiMax standards (2005, October 27) retrieved 20 April 2024 from https://phys.org/news/2005-10-intel-motorola-ieee-wimax-standards.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.