



# EE Times India

September 27, 2007

## New Products

### MobileAccess develops in-building WiMAX module

MobileAccess has developed an [in-building WiMAX module](#) that it says will make installation of the [wireless technology](#) as simple as sliding a blade server into a telecom closet.

Announced this week, the MobileAccess WiMAX Module will operate seamlessly with the more than 1,000 installations of the company's Universal Wireless Network situated in airports, casinos, hospitals, hotels, office buildings, shopping malls, and sports stadiums across North America, the company said.

"All you do is slide a blade into your secure telecommunications closet," said company spokesman David Resnic. "It's a way to future-proof infrastructure. This will really ramp up next year."

The WiMAX industry is waiting for the technology to gain various levels of certification from the WiMAX Forum. In the meantime hundreds of suppliers and providers are preparing products?some have already been delivered?that can be easily upgraded when formal approvals are issued.

MobileAccess' Universal Wireless Network installations utilise flexible fiber/coax-based in-building capabilities for cellular voice, public safety radio, WLANs and wireless medical telemetry over the same shared infrastructure.

"The focus on WiMAX up to now has been on fixed solutions that provide only last mile connectivity to the home," said Cathy Zatloukal, MobileAccess CEO. "Our new solution will be instrumental in bringing the services inside buildings because it eliminates the need for customers to install a cabled infrastructure dedicated to supporting WiMAX."

One current Universal Wireless Network user who has studied MobileAccess' new WiMAX product is Tommy Russo, director of information technology for Akridge Real Estate Services in Washington D.C. The real estate company provides offices for different tenants and retailers who use various wireless services. Russo noted that the WiMAX module would provide "an instant migration path to next-generation wireless services, such as building automation, without the need for an infrastructure overhaul or new cabling."

- W. David Gardner  
*InformationWeek*