

# In Brief: IBM, Alvarion develop public-safety WiMax

11 May 2006

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IBM and Alvarion have launched a project to develop a WiMax network for public-safety agencies in Fresno, Calif.

The system's pilot project features IBM mobile applications based on Alvarion broadband and wireless systems.

The goal is development of a multi-layer Internet Protocol system that delivers voice, video and data over wireless.

The network will provide encrypted and compressed data to Fresno's 250 police cars, but will do so with a 900 Megahertz technology that requires a fraction of the nodes needed in comparable WiMax networks.

It also links seamlessly to the Fresno Police Department's legacy 800 MHz narrowband network.

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APA citation: In Brief: IBM, Alvarion develop public-safety WiMax (2006, May 11) retrieved 25 June 2021 from <https://phys.org/news/2006-05-ibm-alvarion-public-safety-wimax.html>

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