

4Motion - New solution for WiMAX

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4Motion is a complete end-to-end WiMAX mobile solution combined with modern wireless technologies, QoS features to ensure service quality, components and additional transmission systems Multimedia, Internet-based mobility (IP) together with subscriber terminals and support interfaces.

By combining software defined radio SDR (software defined radio), waveform, multi-input-multi-port technology (MIMO), flexible band level allocation and multiple access multiple technologies According to orthogonal frequency OFDMA, the benefit for service providers is the flexibility of network deployment, larger capacity, better coverage, efficient sharing resources, and throughput optimization. User's and mobile services are guaranteed. Compatible with 802.16e-2005 standards and fully distributed architecture, according to Internet Protocol (IP), 4Motion supports the flexibility of choosing partners between multiple providers and service operators. telecommunication.

Mr. TzVika Freidman, General Director and Chairman of Alvarion said: '4Motion brings telecom operators the overall benefit in 2 years of deploying WiMAX starting as a small network with fixed services and The hands-on

approach to mobile WiMAX services at the same time also benefits existing customers who are able to expand their existing network. For telecom companies, this solution provides greater capacity while ensuring flexibility and certainty for their network. It is especially important that 4Motion allows telecommunications companies to provide a variety of multimedia services when deployed '.

Besides, 4Motion, BreezeMAX is Alvarion's WiMAX standard product designed to support fixed, mobile, portable and mobile WiMAX applications. This product is built to meet current needs, enabling service providers to deploy networks flexibly and scalably, thus meeting the needs of operators and tenants optimally. how in each stage of network development.

Alvarion's BreezeMAX product is the most widely deployed WiMAX solution with more than 150 networks in more than 30 countries around the world. Tests for 4Motion version are expected to proceed in the first 6 months of 2007.

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