

Albertia Systems Communications for the Community

Today's needs in Communications require versatile solutions, capable to adapt to a wider range of applications.

Albertia Systems' solution for Broadband Wireless Communications enhances your applications, by building-up a transparent, secure and reliable wireless network. And this at a minimum cost of acquisition.

Because we put Communications to the service of the Community.



Municipalities

When it comes to searching solutions for specific Communications needs, the challenge is to select versatile solutions capable to solve the problems related to your application, while minimizing the investment in cost, time and efforts.

Government and Public departments can now benefit from an integrated Communications system that will replace legacy heterogeneous equipment, and will help eliminate the high recurring costs of leased lines.

Built on WiMAX 802.16-2009, Albertia Systems solution for Public and Private Networks offers an easy-to-deploy, easy-to-upgrade solution that suits all types of scenarios, from single point-point connectivity in a few hundred meters, to large point-multipoint networks in wider areas.

Based on a full-IP system, Albertia Systems field-proven solution implements all the functionality that will allow you to deploy high-capacity wireless networks in urban, sub-urban, or rural areas, with no associated civil working.

Traffic Control

E-Learning

VoIP services

Building Connections

Firemen and Police

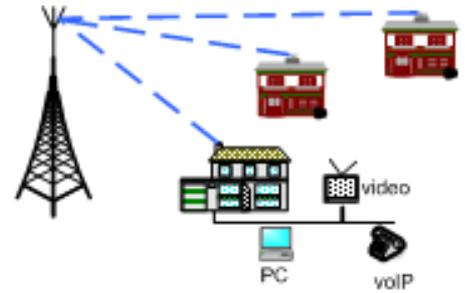
Video Surveillance

Private Services

Deploying Alentia Systems' solution drives the evolution of the Community into a well-ness state, enhancing the communication between citizens and administration.

Enjoying broadband wireless connectivity, VoIP services or video platforms for entertainment in residential neighbourhoods or suburban areas is now possible.

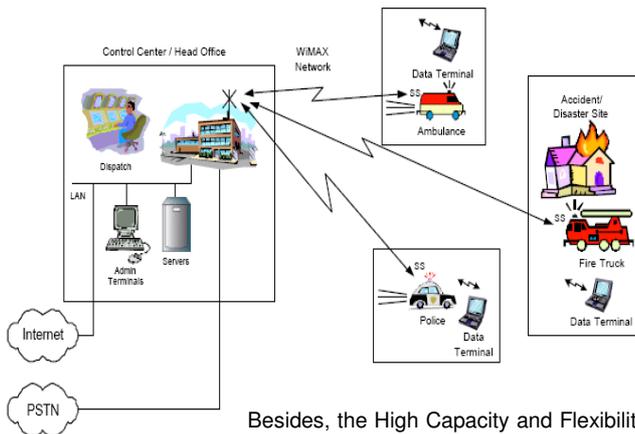
Moreover, the deployment of Alentia Systems WiMAX equipment facilitates Telecommuting, guaranteeing security and reliability of critical activities such as file download and connections to Enterprises Private Servers.



Public Safety

Wireless Connections between Control Centres and police cars, ambulances, fire trucks, rescue workers and other possible ad-hoc security networks improve the efficiency of inter-departmental communications and thus enforcing the public safety.

Alentia Systems provides the municipalities with the unique WiMAX equipment capable of supporting critical services such as real-time video transmission or VoIP simultaneously with data transmission.



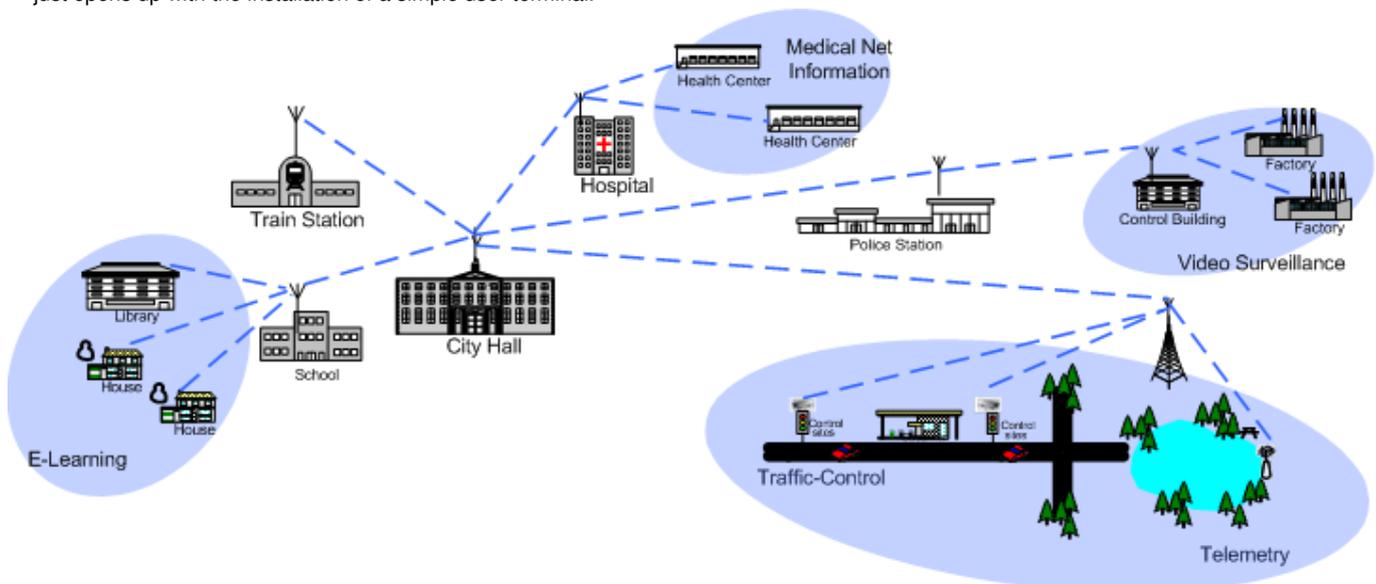
Besides, the High Capacity and Flexibility of Alentia Systems' proposal, makes possible the network optimization in terms of CAPEX and OPEX reduction.

Building Connections

Easy-to-deploy wireless networks bring unlimited possibilities to Governments, allowing to reach even smaller areas outside the big cities.

Alentia Systems' WiMAX solution helps to centralize the information thanks to Building Connections, optimizing response time in critical situations. Preventive actions motivated by different municipal agencies could be driven thanks to the flexible and diverse offer of equipment.

Applications like traffic control, telemetry and telecontrol, e-learning applications, video surveillance or the creation of medical data bases just opens up with the installation of a simple user terminal.



About Alentia Systems

Alentia Systems is a leading provider of value-added Broadband Wireless Systems and Solutions. Headquartered in Madrid (Spain), the company leverages its Intellectual Property and strong systems expertise to develop innovative WiMAX-based infrastructure. Alentia Systems delivers industry-leading complete WiMAX solutions, including Base Stations, Subscriber Stations and a comprehensive Management Solution for systems integration. This broad perspective of the complete system allows our customers to maximize their network end-to-end performance.

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