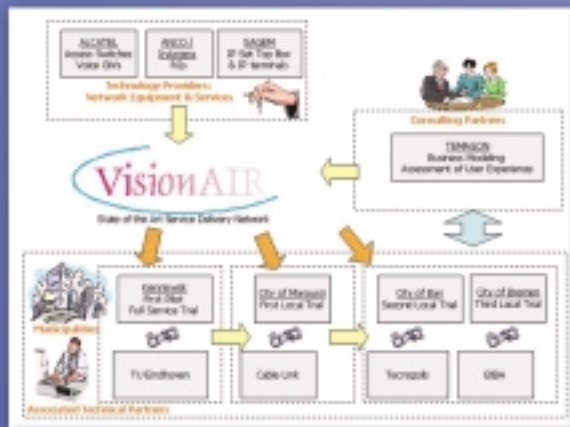


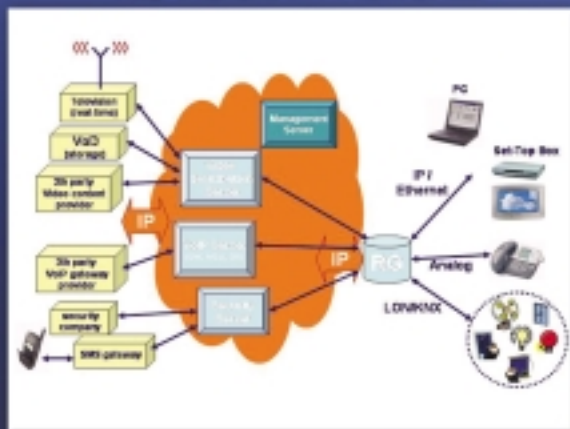
The VisionAIR Consortium



The VisionAIR services:

Live/On-demand Video of Municipal Events, Real-Time Traffic Situation Report, Live/On-demand Video of commercial movies/programs, Fast Internet (homes/schools/SMEs), On-line Gaming, Tele-assistance Videoconference (elderly & disabled), User-to-user Videoconference, Telephony (VoIP), Car Sharing, Video University Lectures, Video Messaging, Home Control applications (remote switching of devices, automated security & health alarms, etc.)

The VisionAIR Platform:



VisionAIR Partners



CITTA DI BARI



BIBA

Representing City of Bremen



TU/e

Representing



Kenniswijk



Cable Link (Hellas) S.A.
Information Technology Solutions



TEMAGON
MEMBER OF OTE GROUP



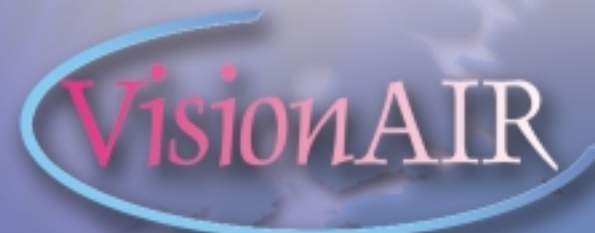
ALCATEL



inAccess
NETWORKS



Full Service Audio Visual
Infrastructure
for Metropolitan
Access Networks



Contract No IST-2001-34615

spovomp4eov 210 822821

<http://www.visionair.org>

VisionAIR in Bari



Bari, in southern Italy, deploys a DSL (4-10 Mbps downstream) network leased from Fastweb SpA, and complemented with unidirectional satellite links. The trial involves Bari City Hall, Tecnopolis campus, 2 schools, 5 SMEs, 1 Medical Centre, 9 homes and 2 high bandwidth (1-2 Gbps) users. Services include time-shifted TV/PVR, VoD City-Hall sessions, Tele-assistance (A/V conf.) to elderly/ disabled, and VoIP. Bari City Council uses its own TV Operator for regional IP-TV.

Contact: Dr. Antonio Cantatore:
e-mail: A.Cantatore@comune.bari.it



VisionAIR in Kenniswijk



Kenniswijk, in Eindhoven, deploys a complete fiber network that provides Fast Ethernet over shared 1Gbps links to two user communities: Vlinderbuurt (291 flats) and Cederlaan (69 flats). 30 homes from Vlinderbuurt and 20 from Cederlaan will receive a range of services including fast Internet, live TV, VoD, VoIP and Home Control (remote switching of devices, automated security & health alarms, etc.).

Contact: Mr. Jacco Kwaaitaal
e-mail: J.J.B.Kwaaitaal@tue.nl



In VisionAIR, network equipment providers, device manufacturers, integrators, application developers & providers, universities and consultancy firms collaborate, for providing a platform that will enable municipalities to offer a multitude of services to their citizens, over upcoming Next Generation Networks. VisionAIR major objectives include:

- Set-up of a next generation IP/OSGi - based Full Service infrastructure in four municipalities across different EU countries and experiment with convergent, VoIP, data and video networks & services.
- Deploy service delivery platforms based on existing, owned or leased, fiber and DSL access infrastructure.
- Perform one year of extensive user trials, developing and validating usage scenarios, and carry out extensive human-centric studies on the impact of technology.
- Evaluate equipment interoperability and service interworking, end-user privacy, data security, and quality of service in general.
- Develop & validate business models for large scale service deployment, investigating new roles and opportunities for players with a social profile.
- Contribute to standards regarding validation of service bundle deployment over convergent access network architectures

CONTACT POINTS:

Project Manager: Ms. Eleni Maglara
e-mail: maglara@maroussi2004.gr
Technical Manager: Dr. Vassilis Nellas
e-mail: vnellas@inaccessnetworks.com
<http://www.visionair.org>

VisionAIR in Bremen



Bremen, in northern Germany deploys an ADSL network (leased by DT) integrated with locally installed WLAN infrastructure as well as GPRS/UMTS services by local cellular operators. The trial involves 30 users, both mobile and fixed (block with single-family households, elderly users from a nursing home, students, and a few other people). Car sharing and video lecture applications are provided in the campus environment of the University of Bremen. A health care application is being developed for aged/disabled residents of a nursing home. The applications apply VoIP (by Nordcom), Video conferencing and video on demand (online lectures).

Contact: Mr. Ioannis Fikouras
e-mail: fks@biba.uni-bremen.de

VisionAIR in Maroussi



Maroussi, a suburb of Athens, uses a high speed fiber network (FTTC) and DSL technologies. The trial involves two schools, 50 apartments and houses, the municipal premises and the School of Advanced Technology. Teleassistance (A/V conference) for elderly and disabled, Streaming Video lectures, VoD for Municipal events and commercial films, fast Internet and VoIP, are some of the services, supported.

Contact: Ms. Eleni Maglara
e-mail: maglara@maroussi2004.gr