

**“Innovation and quality cities,
servicing the citizens”**

**Global Forum 2009
Bucharest, 20 October 2009**

Odiseas Raptis

e-Trikala S.A. CEO

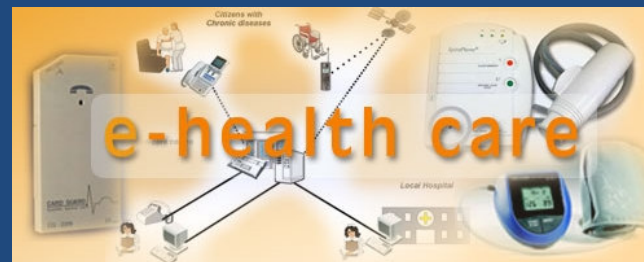
e-trikala

e-Trikala implemented projects

Free Wireless Network



Telecare Center



“Dimosthenis”



Odiseas Raptis

e-Trikala S.A. CEO

e-trikala

e-Trikala implemented projects

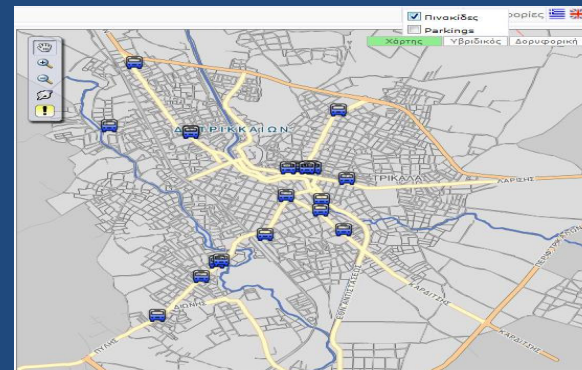
MobiPARK



Intelligent Transportation
System



Geographical Information
System – GIS



Odiseas Raptis

e-Trikala S.A. CEO

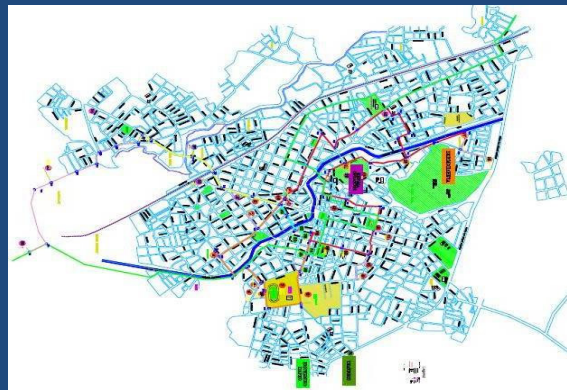
e-trikala

e-Trikala implemented projects

e-Dialogos



Metropolitan Area
Network (MAN)



Odiseas Raptis

e-Trikala S.A. CEO

e-trikala

Proposals for new projects...

- Web TV
- Info tubes
- Combined transportation System (monitoring of traffic data, municipal buses, telematic equipment)
- Educational Center (Virtual reality integrated system)
- Broadband Business Center (Teleconference systems, e-services portals, business orientation)
- Rural health centers (support of distanced prefectural health centers)
- Health exercise (with the use of municipal bicycles)
- Digital Security (automatic copy of distanced data)
- Active Citizen (tele-education, regarding volunteer issues)
- Health Map (health issues and services)
- Broadband Housing Model (interaction between citizens and Municipal services)
- Municipal digital center (music tutoring, local music history)

A VIEW FOR THE GREEK ICT NATIONAL STRATEGY

4 EUROPEAN AIMING PACKAGES ARE SETTLED FROM E.U. OVER THE
LAST 20 YEARS TO GREECE.

- A. no finance for ICT projects
- B. IT systems for the country (in house)
(i.e. Municipal Financial Systems)
IT Fundamental Systems for the state
(i.e. National tax systems)
- C. IT infrastructure + services for Municipalities and businesses
- D. IT services and infrastructure for the Municipalities

E.U.



Framework Package



Ministry of Economics



Ktp S.A.

for public and private

Ktp

for Municipalities

Odiseas Raptis

e-Trikala S.A. CEO

e-trikala

75 or 80 % from EU

**25 or 20 % from
the state**

NATIONAL MINISTRY OF FINANCE

Ministries

Ministry of
internal Affairs

Interoperable
systems for
e-gov applications
e.g ID cards
Digital signature

Private Sector
and small
Municipalities
ktp S.A.

Private sector and
Municipalities with
less than 20.000
inhabitants
e.g. Hot spots -
portals

Municipalities
ktp

Municipalities and
central committee
of Municipalities
(KEDKE)
e.g. Digital Services

Odiseas Raptis

e-Trikala S.A. CEO

e-trikala

TOMORROWS' CITIES SECTORS

- Giving emphasis to services related to broadband networks, which will ultimately change due to the development of digital infrastructure
- 6 sectors:
 - ✓ The city of communication and participation
 - ✓ The city which focuses on servicing citizens
 - ✓ The city which respects peoples special needs and weaknesses
 - ✓ The city of management and marketing
 - ✓ The city which protects the environment
 - ✓ The city within Europe

NEEDED...

A Technical interventions

1. Expansion of Metropolitan Area Networks
2. FTTH
3. FTTB
4. Creation of content
 - Entertainment
 - Welfare
 - Public management

...AND

B

Administrative interventions

1. Prepare public authorities for data input, concerning citizens and businesses
2. Ensure communication
 - among cities
 - among cities and public sector
 - among cities and private networks
 - Among cities and content providers

PROPOSALS CONCERNING ORGANIZATIONS OF LOCAL DEVELOPMENT

1. Decentralization of knowledge and education
2. Educational seminars
3. Upgrade systems and operators
4. Collaboration with the Ministry of Internal Affairs for the education of the employees in the public sector
5. Creation of 3 broadband centers, aiming at enhancing e-gov processes and applications

PROPOSALS CONCERNING THE PUBLIC SECTOR

1. Promote digital signatures and document digitalization
2. Reduce bureaucracy
3. Decentralization of the managing system
4. Infrastructure funding and official Municipal delegates education

Thank you for your attention

Odiseas Raptis

e-Trikala S.A. CEO

e-trikala