Presented by **Odisseas V. Raptis**, **e-trikala C.E.O.** 

Ermoupoli, 11th of July 2009

# The company comprises of 11 Municipalities of Central Greece

Municipality of Trikala

Municipality of Karditsa

Municipality of Volos

Municipality of Larissa

Municipality of Nea Ionia

Municipality of Katerini

Municipality of Grevena

Municipality of Lamia

Municipality of Ioaninna

Municipality of Kozani

Municipality of Veria

In 2007, e-trikala initiated the activities of searching the way towards the first Digital Community in Greece...

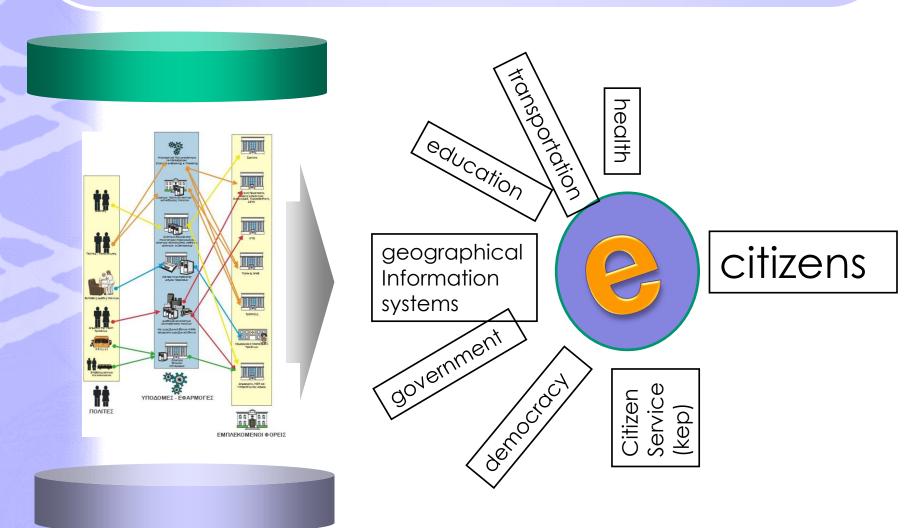
Operating under the philosophy of "Open Networks" (INEC declaration), the e-trikala team spread the idea...

11 Municipalities
of Central Greece
agreed to work
together in order
to create the First
Digital Community
in Greece



In order to conduct an inquiry about their strengths, e-trikala presents the relevant proposal "Creation and Management of Digital Technologies for the distanced citizens' service", to the Ministry of Economics

# The whole idea is based upon e-Trikala infrastructure and already implemented projects which run and service citizens since 2004.



The aim of the company...

... to locally develop in the field of technology

... to innovatively exploit and implement broadband infrastructure

... to effectively promote to all citizens and investors the use of the services offered

#### The target of the company...

Delivery of eservices to all citizens 2

Delivery of consultative services to corporations, interested in developing similar projects, around other geographical areas

3

Research and
Development, in
order to generate
even more
innovative
services, in
collaboration with
Academic
Institutions and
various IT
corporations

#### The vision of the company...



#### The Vision:

"to enhance citizens" quality of life and deploy our country by offering the right content, in order to ensure direct and effective channels of communication, among citizens, visitors, companies, communities, civilizations and environment"

#### The "supplies"...

- We are over <u>1.526.073 citizens</u> (over 492.460 households)
- We have approximately <u>3.500.000 visitors every year</u>
- We service the nodal territory, from the Aegean to the Ionian sea and from the city of Kozani to the city of Lamia, connecting North to South and West to East.
- We comprise the <u>24,59% of Greek geographical area</u> and the <u>14.9% of the Greek population</u>

### The projects...



#### Proposals for new projects... Web TV

1

Local and national news, live streaming through Hot Spots 2

Inform
citizens,
visitors,
special target
groups

3

Live or recorded broadcasts of exhibitions, conferences, sport games, etc 4

Informative shows with a variety of content

5

Municipal Council's sessions ,documentar y, etc

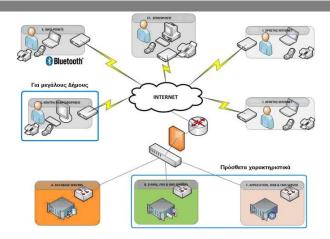


#### Proposals for new projects... Info tubes

Searching and tracking of places of interest and uploading important and useful data

Simple searching engines of corporations, products or services.

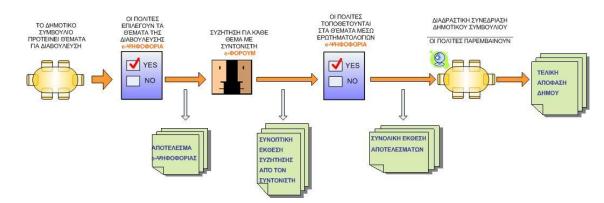
Simple searching engines for amusement places



### Proposals for new projects...



- An innovative e-participation project for the Greek as well as the European standards
- Target: the use of new technologies for the citizens' active participation in the Municipality's decision making processes Η ΔΙΑΒΟΥΛΕΥΣΗ ΜΕ ΜΙΑ ΜΑΤΙΑ



- Electronic polls
- Collection of e-signatures
- Electronic forums

...combined to the live streaming of the municipal council's sessions

### Proposals for new projects... Combined transportation

Integrated center for traffic data

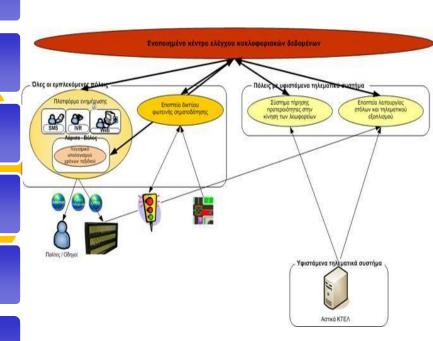
Monitoring signing and lighting

Citizens' information system

Monitoring system for the municipal buses traffic

Monitoring of telematic equipment

Software for estimating travel time or f or proposing alternative courses



#### Proposals for new projects... rural health centers

Creation of a support tele-medicine center, for distanced prefectural health centers

Support of unskilled "rural doctors" in order to encounter emergency incidents

Observing and healing people who suffer from chronic diseases

| Control |

Απομακρυσμένο Περιφερειακό Σημείο

#### Proposals for new projects... DIGITAL SECURITY-1

Utilization of Digital Services

Securing Citizens Personal data

Mobile information unit for digital security

Relation to Existing
Digital projects

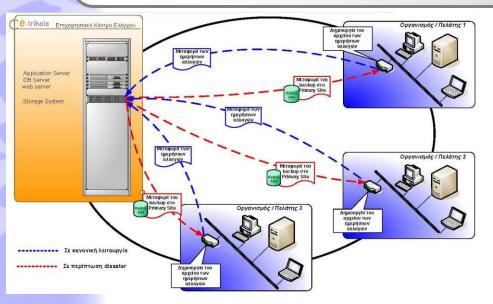
Guidance For safe navigation Safe Electronic transactions



#### Proposals for new projects... DIGITAL SECURITY-2

#### System for automatic copy of distanced data

- Central back up system for documents and data
- Creation of 2 more distanced back up storage areas



and services; data

Aim of the system

Protection of citizens'

Protection of citizens; data owned by the municipal institutions

Theoretical and practical education to all municipal employees

#### Proposals for new projects... ACTIVE CITIZEN

Development of a platform for citizens' tele-education, Regarding volunteer issues

The platform will have local content as well as from the 11 Municipalities of central Greece. The aim is to trigger citizens to act collectively for fulfilling common goals.

Through the project the citizens inconvenience to actively participate in all kind of actions will be faced.

At the same time, the lack of education will be also faced through the different sessions, proposed by the Municipalities, in order to further trigger, Inform and educate the citizens for future activities

#### Proposals for new projects... HEALTH MAP

Creation of a portal which will contain all kind of information elative to health issues and services (hospitals, pharmacies, dentists, etc)

Active content regarding hospitals, health centers, etc.

Active information for available pharmacies

mobile services for real time information and communication

Everyday services by private health centers and doctors

Geographical tracking and navigation (through G.I.S. systems)

