

**European Territorial Cooperation Programme  
Greece-Italy 2007-2013**



Co-funded by the European Union (ERDF)  
& by National Funds of Greece & Italy

**INTERREG IV**

**GIFT 2.0**

**Presentation of pilot cases**

**P6 – Western Greece Region**

**P9 – Chamber of Achaia**

**Dr. Konstantinos C. Giotopoulos**

***Patras, 28 May 2014***

# Overview

- Brief description of the pilot cases
  - P6 – Western Greece Region and
  - P9 – Chamber of Achaia
- Methodology
  - Common meeting between P6 and P9
- Foundation
  - The meeting in Patras 7<sup>th</sup> and 8<sup>th</sup> of April

WP4

Pilot cases for freight transport

# Action 4.1: Exchange of Data and info ITS Platform

- Upgrade of the electronic basket of Western Greece Region
- Problem
  - Transfer of agricultural products from the producer to the end point
  - Several producers towards several dispersed customers.
- Answer
  - Integration of GIFT 2.0 functionalities to the E-Basket
- How
  - P6 will develop the middleware for the integration
  - P9 will identify and assist the agricultural companies to the use of the system and test it with simulation exercises.
- Users
  - Farmers and farming companies (users of the e-basket)

# Action 4.2: CBC Unitized Cargo Pilot Cases

- Development of an E-Packaging System
- P9 will cancel it's participation to 4.4 and shift it's work to 4.2
- Problem
  - Small sized producers have high cost of transferring their products (small amounts).
- Answer
  - Combine different shipments
- Users
  - Small sized producers
  - Transport Companies
- Services
  - Personalised services to transport companies in order to identify their clients and provide cost effective offers.
- How
  - P6 will develop the software and
  - P9 will prepare the demonstration scenarios will real end users in order to transfer items from the area of Western Greece to other Regions.

WP5  
Pilot Cases for passengers  
transport

# Action 5.1: CBC Integration tools for occasional passengers

- Provision of GIFT 2.0 Service to hubs and public transport means
- Problem
  - Lack of information about GIFT 2.0 Services to occasional passengers (tourists, visitors, etc.)
- Answer
  - Inform the passengers about GIFT 2.0 Platform. Download and update it's content
- How
  - P6 will install infokiosks / infoservers to interregional bus stations of Patras, Pirgos and Agrinion, to the train station of Patras, to Araxos airport and to two places of Patras Port.
  - P9 will install the wireless infrastructure to several interregional buses that support the transportation (to and from) of occasional passengers.

# Action 5.2: CBC Integration tools for cruisers passengers

- Provision of GIFT 2.0 Service to sea passengers
- Problem
  - Lack of information about GIFT 2.0 Services to sea passengers (tourists, visitors, etc.)
- Answer
  - Inform the passengers about GIFT 2.0 Platform. Download and update it's content
- How
  - P6 will develop software for cruisers (mainly yachts) with special services and information for yachts passengers.
    - 4 marinas of the Region of Western Greece: Katakolo, Patras, Paleros and Nafaktos.
  - P9 will install special GIFT 2.0 access points / info points (download points) of the GIFT 2.0 Platform to line boats from Patras – Italy and to line boats Kilini – Islands of Ionian and one info point in the port of Killini.



# Action 5.4: CBC APP Integration tools for local users

- GIFT 2.0 Service to urban buses passengers
- Problem
  - Lack of information about urban transportation.
- Answer
  - Inform the passengers about GIFT 2.0 Platform. Download and update it's content
- How
  - P9 will develop software and install the appropriate hardware that will inform local users about the time scheduling of buses and real time information about several issues (i.e. when the next bus will arrive, mean time of trip, etc)
  - The pilot will be the installation of this GIFT 2.0 module to urban buses of Patras.

# Action 5.5: CBC Integrated cycle-mobility

- GIFT 2.0 Service to support cycle – mobility
- Development of several cycle paths in Patras
- Cycle stops in several hubs of Patras
  - 8 parking racks for bicycles for different hubs
  - 50 bicycles will be installed in these parking racks
- Scenario
  - Reservation mechanisms for bicycles
  - e-maps with the cycle paths of the urban areas
  - tips for bikers
  - Time specific reservation or transportation specific reservation
  - On line information about available parking slots to racks
  - Availability of bicycles etc