



The project is co-funded by the European Union, Instrument for Pre-Accession Assistance



## AHM Adriatic Model of Sustainable Mobility in Health & Care Sector

Code: 1°str./0009/00

WP5	DEVELOPMENT OF ICT SOLUTIONS
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General and specific objectives of the activity	The general objective of the activity is to promote the implementation of ICT solutions and to introduce a sustainable and permanent model of health and care management with an effective impact on transport and mobility schemes.  The specific objectives of the activity are to:  realise an ICT Resource Centre for Health and Care, a tool able to ensure effective solutions for the optimisation of transport services;  set up a platform for eHealth and eCare that, through distance support, is able to rationalise the mobility flows and erase useless transfers:
	<ul> <li>develop an ICT based interactive Map of cross-border health and care routes in the Macro-Adriatic region, tailored on the basis of the health and care needs of the users;</li> </ul>
	<ul> <li>define models of Electronic Patient Summary as well as a methodology able to assure the sharing of clinical data in a confidential envi- ronment;</li> </ul>
	<ul> <li>plan joint future investment in the health and care sector at the level of the Macro-Adriatic Region.</li> </ul>

Under the coordination of Tetras and the contribution of CNR and of the other ICT partners an ICT Resource Centre for Health and Care will be set up. The platform will provide:

- information about health profiles for patients and users;
- distance learning support for professionals;
- publications;
- list of health and care professionals and providers;
- statistics and data:
- opportunities for exchanging of professionals.

Following, the platform for eHealth and eCare will be realised through the contribution of Telemedware and of the other ICT partners. The platform will quarantee:

- tele-communication amongst health and care institutions:
- face-to-face contact between users and experts;
- second opinion and clinical support;
- connection of rural areas with health specialists.

Subsequently, the ICT partners will develop an ICT based Map of cross-border health and care routes. It is a tailored navigator of transport services for cross-border health and care, a tool able to provide information about selected routes, travelling information, transport assistance.

Furthermore, the ICT partners will develop a model of Electronic Patient Summary able to ensure the freely data sharing taking into account aspects such as multilingual needs, reserved access and distance access, adoption of international standard for interoperability.

In the last part, the main relevant role will be covered by the Ministries that will define a joint plan of future investments in the health and care sector.

## Description of the activity

The expected results of the activity are to develop:

web tools for distance access to information, opinions, data and statistics about health and care institutions in the Adriatic area;

functional, optimised and assisted routes for cross-border mobility for health and care reasons;

a model, as well as protocols and memorandum of understanding, for the implementation of the Electronic Patient Summary in the Macro-Adriatic Region;

the planning of joint future investment in health and care sector at the level of the Macro-Adriatic region.