



Central  
Community

# Emerging communities for collective innovation in Central Europe

**The Central Community project is implemented through the  
CENTRAL EUROPE programme co-financed by the ERDF**



Central  
Community

**Innovation is the key driver to a  
stronger and more sustainable  
economic growth**

# Project in facts

## 5 countries

Italy, Germany, Hungary, Slovenia, Slovakia

## 9 partners

- Innovhub – Stazioni Sperimentali per l'industria, Italy
- University of Udine - Department of Electrical Managerial Mechanical Engineering (DIEGM), Italy
- Cybion srl, Italy
- Centre of Scientific and Technical Information, Slovakia
- Theodore Puskas Foundation, Hungary
- Campus Srl, Italy
- Infomatix Information Technology Supplier Ltd, Hungary
- Jozef Stefan Institute, Slovenia
- Chamber of commerce and industry Schwarzwald-Baar-Heuberg, Germany



[www.central-community.eu](http://www.central-community.eu)

## Realization

09/2012 – 12/2014  
28 months

## Project funding

Total budget: 1 797 518,15 €

# Project activities

**WP1** Project management and coordination

**WP2** Communication, knowledge management and dissemination

**WP3** Feasibility study and analysis of local innovation framework

**WP4** Platform customisation to local needs

**WP5** Platform validation and test

**WP6** Innovation patterns and strategies support for Central Europe



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# Project aims

Project is based on results of the FP7 Research for SMEs associations Collective project: *Emerging communities for collective innovation – ICT Operational tool and supporting methodologies for SME associations*

## General aims

Central Community project wants to enhance framework conditions for collaborative innovation among the European Life Science actors, by providing two key elements in support of innovation:

- the creation of transnational communities based on key competence areas that define their needs and cooperate on the innovation process.
- an ICT operational platform named iCOMMUNITY: the new Research and Development Agora for innovation.

## Specific aims

Developing conditions for creation of communities supporting each phase of innovation process by providing SMEs with ICT operational platform named iCOMMUNITY

# Key factors

Open Innovation

Life sciences

Central Europe

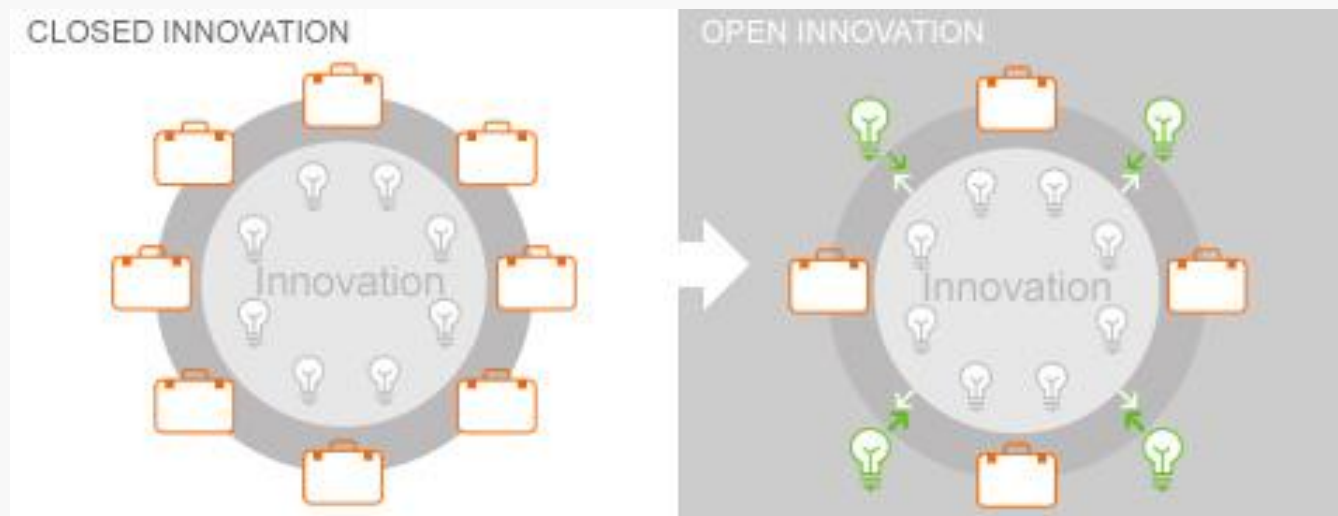
Creation of european open innovation life sciences community

# Open Innovation

*Open innovation is an interactive, distributed/dispersed open innovation system.*  
(Chesbrough 2001, 2003)

Target is to integrate external sources to get better access to customer demands and also to problem solving capacities.

In contrast „closed“ innovation processes rely on creative inputs, ideas and know-how of limited group of R&D department members.



([www.innoget.com](http://www.innoget.com))

# Life Sciences / Biotechnologies

The project will address the Life Sciences sector as it bases its growth processes on the aggregation of the actors: knowledge passes among actors and generates new products and services. Being a knowledge-intensive sector, the Life Science industry faces some critical challenges as high risk, high costs and long development timesthroughout the entire product life cycle.



([www.deloitte.com](http://www.deloitte.com))



# Central Europe



# Creation of european open innovation life sciences community

Communities that support innovation



([www.ideaconnection.com](http://www.ideaconnection.com))

# iCOMMUNITY platform

## Importance

- *The knowledge sharing and cooperation platform where innovators can meet, network and create*
- ICT tool
- Research and Development Agora for innovation
- Designed for collective intelligence and emerging communities
- Facilitates innovation process
- Foster collaboration among SMEs
- Helps to create self-organized communities which support development of new products by means of collective intelligence sharing web-application





# iCOMMUNITY functionalities

- Facilitate connection with different SMEs and end-users in order to foster collaboration for innovation
- Help to identify future emergent technological and economic trends by developing network-based approaches
- Manage creativity in the area of new product/service development
- Compare suggestions, co-develop a product or a service, and study the related business models
- Create a business ecosystem supporting design, manufacture and distribution of products
- Reduce the market risks associated with investment in innovation and R&D by developing distributed networks of external intelligence

# iCOMMUNITY benefits

A platform that can be used by life science companies in their daily business. Interested companies will have chance to collaborate in the platform development through a testing and validation phase, providing inputs and feedback. The platform access is for free.

## Benefits for users

Platform users will be able to:

- ❖ Share knowledge and find solutions to scientific problems;
- ❖ Project, design and implement new products and services through an open collaboration approach;
- ❖ Have access to specific information and documents on the sector of interest;
- ❖ Start and implement common activities



# ROOMS

# iCOMMUNITY platform

## ***My Identity Room***

Create your iCommunity profile

## ***My Project Room***

Develop collaborative innovation projects

## ***My Problem Room***

Solve problems in different modalities

## ***My Network Room***

Manage your network of contacts

## ***My Knowledge Room***

Manage knowledge resources

## ***My Tool Room***

Benefit from innovation tools

## ***My IP Room***

Manage Intellectual Properties issues

## ***My Business Room***

Manage your business activities

## ***My Reputation Room***

Check reputation and rewards

## ***My Monitor Room***

Monitor the ongoing activities in each room



# THANK YOU FOR YOUR ATTENTION

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