

First

Implementing cooperation on Future Internet
between Europe and Latin America

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Future Internet Assembly (FIA)



European Commission
Information Society and Media



SEVENTH FRAMEWORK
PROGRAMME



FIRST ...

... For the benefit of the project:

- **Technology Platform tool widely accepted as an efficient instrument to foster research critical masses**
- **High interest by EU and LatAm researchers**
- **Researchers core groups already created**



The ultimate goal of this project is to

set up 5 Technology Platforms in Latin America
(Argentina, Brazil, Chile, Colombia and México)

and establish **fluent links and active cooperation**
between these 5 Technology Platforms and the existing
European Technology Platforms (ETPs) in the ICT field.

These 5 Latin American Technology Platforms (LATP) will be
created around the theme **Future Internet**

The internal working group structure of each LATP match the
ETPs structure in order to facilitate the later cooperation
between ETPs and LATPs

First

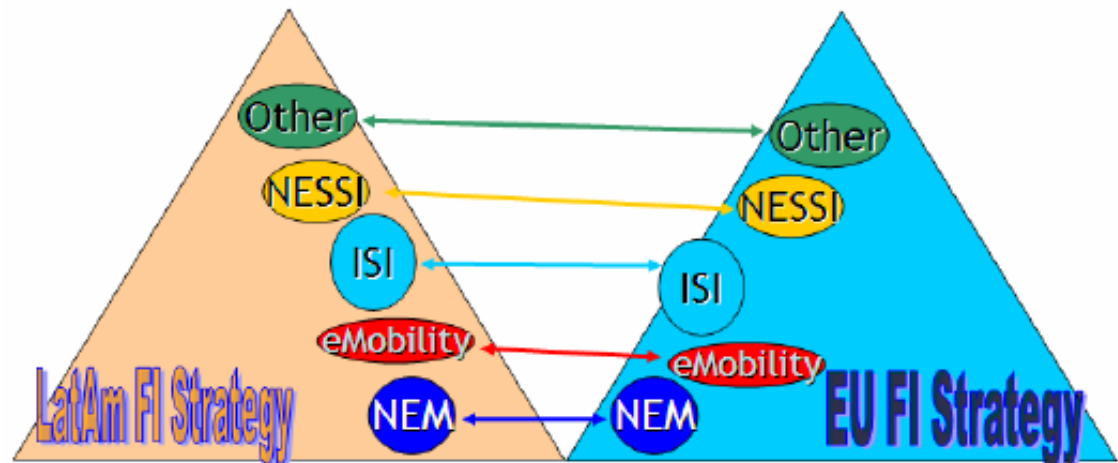
MAPPING LATPs-ETPs

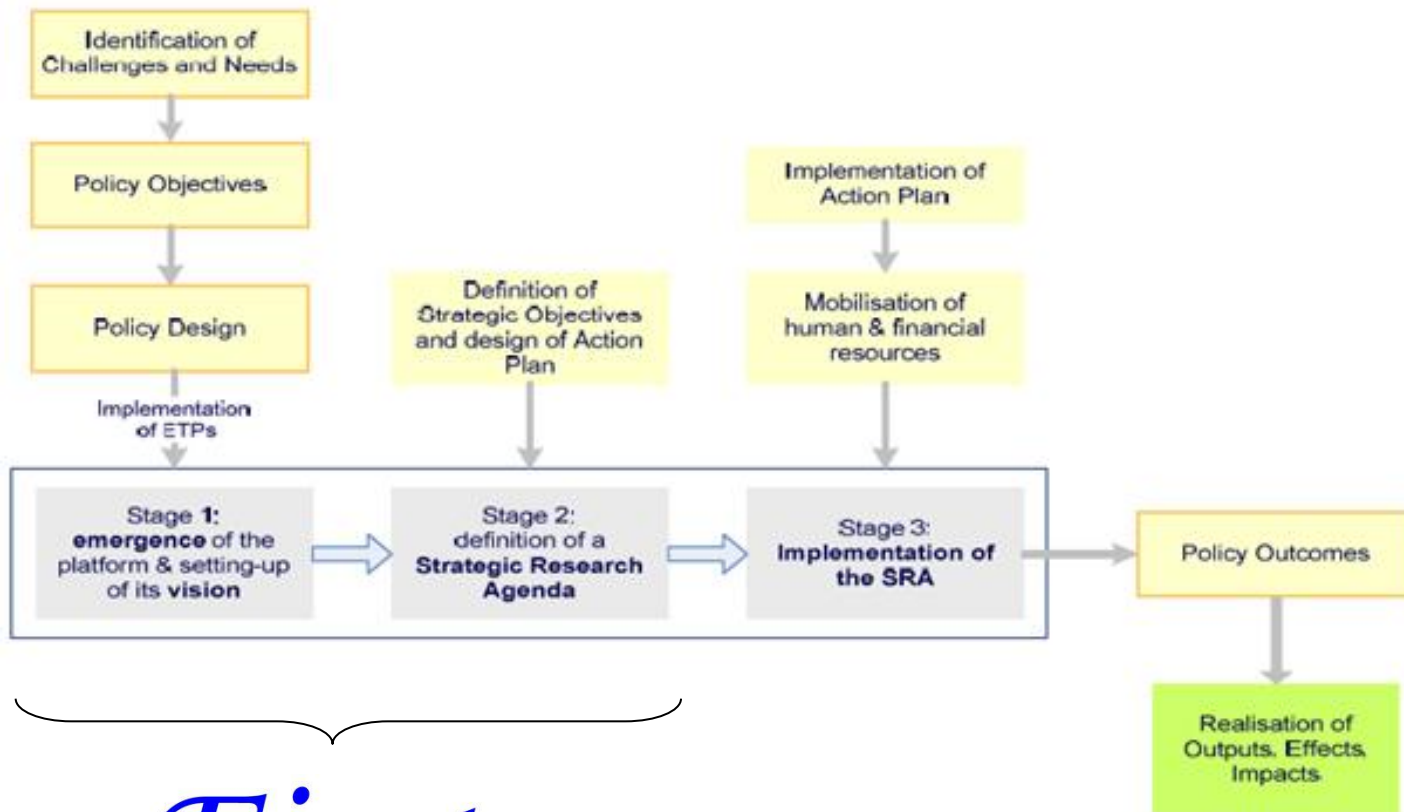


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Future Internet	Networks, contents and services	eMobility	Mobile and Wireless Communications
		ISI	Satellite Communications
		NEM	Networked Electronic Media
		NESSI	Software and systems
	ICT Components	Photonics 21	Photonics
		ENIAC	Nanoelectronics
	Systems	EPoSS	Smart Systems Integration
ARTEMIS		Embedded Intelligence and Systems	





First + Roadmap for future implementation of EU-LatAm cooperation



For ETPs the LATPs will be **natural extensions** of their constituencies, bringing international cooperation contributions to the ETPs day-by-day activities in a structured and coordinated way.

LATPs will be a direct way for ETPs to **extend the influence** of their SRAs to Latin America.

LATPs will facilitate the **identification of partners** and cooperation opportunities.

Thanks to LATPs, **European priorities and strategies on Future Internet R&D will be widely disseminated**, making easier the later implementation and adoption of European technologies.

FIRST and LATPs will be involved in key European activities such as FIA, FIRE, PPP on Future Internet, etc. in order to complement these activities with the **international cooperation dimension, focusing on opportunities for cooperation with developing economies**

First

COUNTERPARTS OF ETPs



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Argentina

NuevoNET
NESSI - NEM -
Emobility

ICT Components

Embedded &
Integrated
Systems
EPoSS
ARTEMIS



Brazil

NESSI

NEM

Emobility

ARTEMIS

Photonics



Chile

NESSI

NEM

Emobility

ARTEMIS

EPoSS



Colombia

NESSI

NEM

Emobility



Mexico

NESSI

NEM

Emobility

ARTEMIS

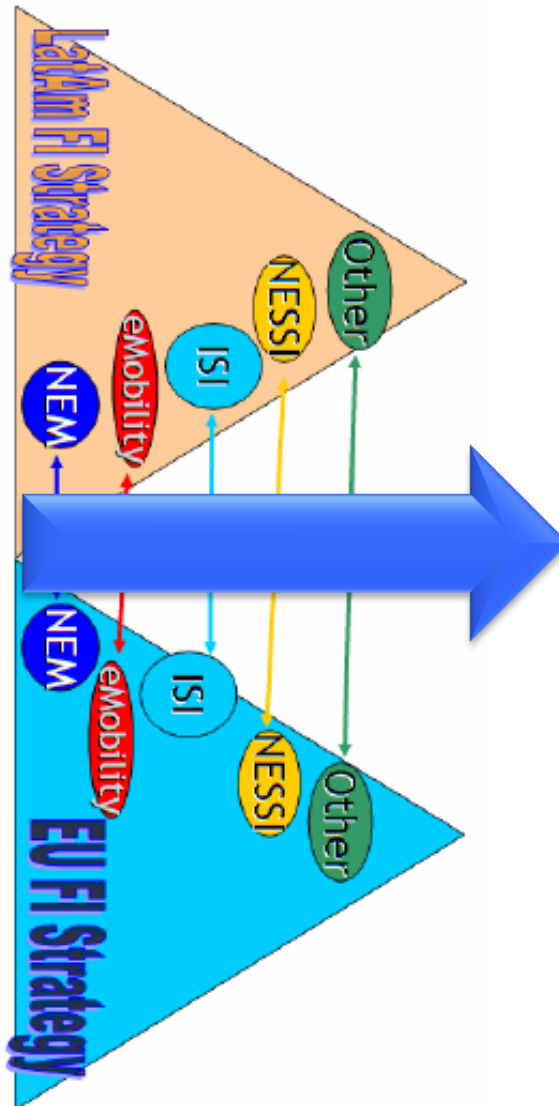
eHealth



- FIRST encounter as a vehicle to present their research challenges around Future Internet, to exchange viewpoints and identify synergies, etc.
- The final goal is:
 - to highlight the opportunities for cooperation between LATPs and ETPs,
 - to promote a closer relationship between Latin American and European researchers and
 - to reinforce links between ETPs and LATPs around Future Internet.



- During the first year (2010) a great effort has been done in order to set up something so complex as like LATPs in five countries.
- In the second year (2011) some important challenges:
 - Define the SRA and roadmap for each LATP.
 - Effectively liaise LATPs and ETPs.
 - Set up a regional strategy in LatAm around Future Internet cooperation between EU-LatAm.
 - Further dissemination effort both in EU and LatAm in order to maximize LATPs impact and populate their constituencies.
 - Study the possible expansion of LATPs to other countries.
- The project is becoming a cornerstone for the future EU-LatAm cooperation in the field of Future Internet.



EU-LatAm common SRA on Future Internet

Roadmap for future cooperation
(Implementing the common SRA)



EU-Latin America ICT Research Cooperation Projects' Common Entry Page



First

Scope: Specific Instrument, focused on the high priority area of Future Internet, ICT Components and systems.

Instruments: Latin American Technology Platforms, as a mechanism for sustainable long term cooperation among European and Latin American researchers, based on the experience and working practices of ETPs



PROIDEAL

Scope: General briefing and promotion of cooperation. Info days, projects, focused on ICT domain

Instruments: Info days, Networking sessions



Scope: High level policy dialogue, covering the whole ICT domain

Instruments: Memoranda of Understanding, Declarations, Agreements

<http://www.lac-ictgateway.eu/>

First

Thank you

More information:

<http://www.latin-american-technology-platforms.eu/>



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