

# *First*

RECIIF – Colombian Technology Platform on Future Internet

PhD. Harold Castro  
Member of the Steering Council

Poznan, 26th October 2011  
Future Internet Assembly (FIA)



European Commission  
Information Society and Media



## Summary

1. LATP Vision
2. LATP Creation
3. LATP Achievements and forthcoming actions
4. LATP Working Groups
5. LATP research areas
6. LATP potential cooperation with ETPs



## LATP Vision of RECIIF (Colombian Technology Platform on Future Internet)

Fosters a coherent approach in R&D&I for Colombia regarding Future Internet and ICT issues

Why creating LATP a around FI and ICT Components ?

Currently there are no coordinated efforts on R&D&I

Align the vision of the academy with the needs of the industry

What are the challenges for the country with regard to FI and ICT?

Strengthening an information society

Enhancing the accessibility to internet and ICT to all the citizens

Shaping the vision of smart cities

*Through R&D&I*

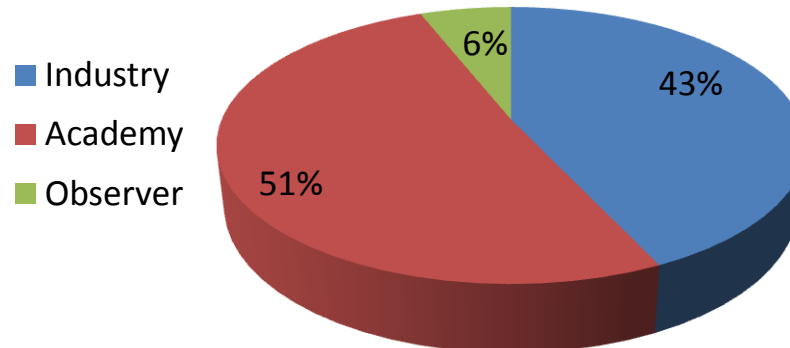
**COLOMBIA**



## LATP Creation – RECIIF *Colombian Technology Platform in Future Internet*

Created on October 29th of 2010

Membership composition



LATP Structure - Working group

|           |   |
|-----------|---|
| NEM       | Jose Jaime Gómez - Medios y Soluciones                |
| NESSI     | Alejandro Pérez - CrearMedia Colombia                 |
| NET!WORKS | Hugo Herley Malaver - Universidad de San Buenaventura |





## LATP Achievements and forthcoming actions

### RECIIF Achievements:

- Presentation of 8 R&D&I initiatives at ICT 2010: *Digitally Driven Brussels*
- Dissemination of the benefits of the *7<sup>th</sup> Framework Programme*
- Definition of a *Strategic Research Agenda*
- Dissemination of the Strategic *R&D&I* in the ICT sector.
- Recognition before government agencies as *COLCIENCIAS* and the *Ministry of ICT*
- Contact with European counterparts communities: *Net! Works, NEM and NESSI*
- Contact with European counterparts communities: *Net! Works, NEM and NESSI*
- Recognition before government agencies as *COLCIENCIAS* and the *Ministry of ICT*

### Opportunities:

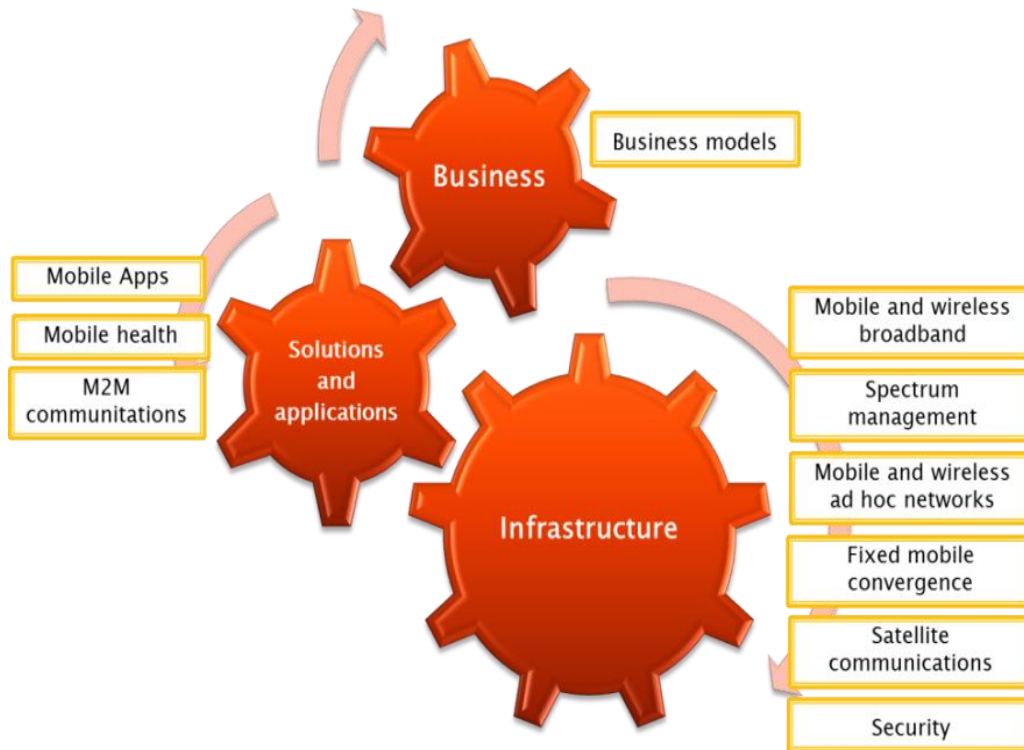
- Open call to develop a Roadmap on *R&D&I*
- Current work towards a Latin American SRA with Argentina, Brazil, Chile and Mexico.

• Current work towards a Latin American SRA with Argentina, Brazil, Chile and Mexico. **COLOMBIA**



## LATP Working Group Net!Works

Priorities on Mobile and Wireless Communications



Key representatives:

Hugo Herley Malaver  
RECIIF's Group Coordinator  
[hmalaver@academia.usbbog.edu.co](mailto:hmalaver@academia.usbbog.edu.co)

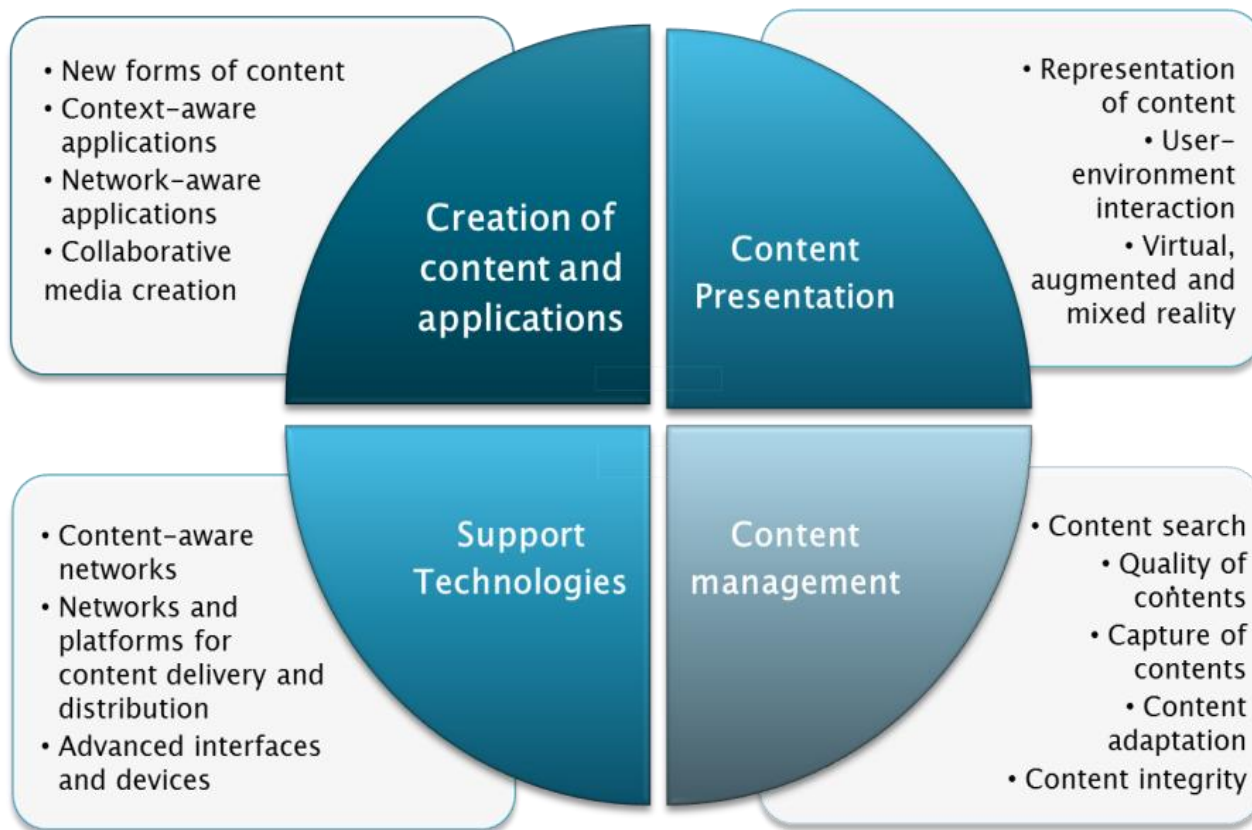
FIRST Local Partner in Colombia:

Ana Maria Trimmiño Villa  
[atrimmino@cintel.org.co](mailto:atrimmino@cintel.org.co)



## LATP Working Group NEM

Priorities on Digital Content (Networked and Electronic Media)



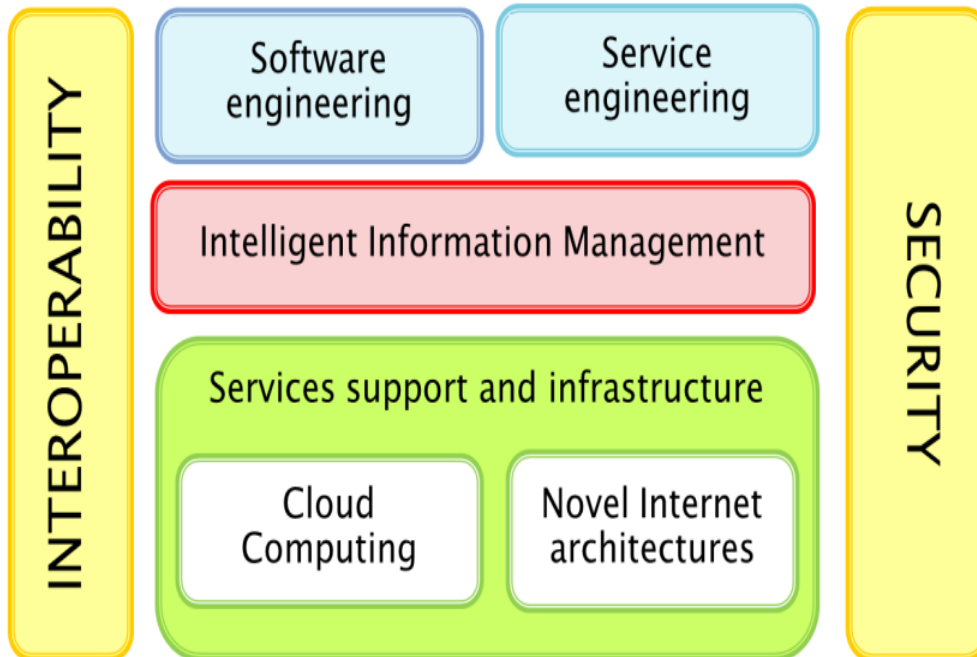
Key representatives:  
RECIIF's Group Coordinator  
Alejandro Pérez  
[alejandro.perez@web-crearmedia.com](mailto:alejandro.perez@web-crearmedia.com)

FIRST Local Partner in  
Colombia:  
Ana Maria Trimmiño Villa  
[atrimmino@cintel.org.co](mailto:atrimmino@cintel.org.co)



## LATP Working Group NESSI

Priorities on SW and Services



Key representatives:  
RECIIF's Group Coordinator  
Jose Jaime Gómez  
[gerenciams@mediosoluciones.com](mailto:gerenciams@mediosoluciones.com)

FIRST Local Partner in Colombia:

Ana Maria Trimmiño Villa  
[atrimmino@cintel.org.co](mailto:atrimmino@cintel.org.co)

COLOMBIA



## LATP project initiatives

So far RECIIF has identified 4 ideas

### 1. Computer Supported Collaborative Hospitalized Children Education

Creation of a virtual educative playground through mobile devices for hospitalized children

### 2. EDUCAccess

Increasing the accessibility to audiovisual content, in a formative way to promote employment and social inclusion for groups with functional diversity aural and / or visual

### 3. Smart and Cooperative Security

Implementing a prototype of detection and prevention of intrusions using *HoneyNet* technology for Advanced Academic Technology Networks

### 4. Cloud Computing over non-dedicated Infrastructures

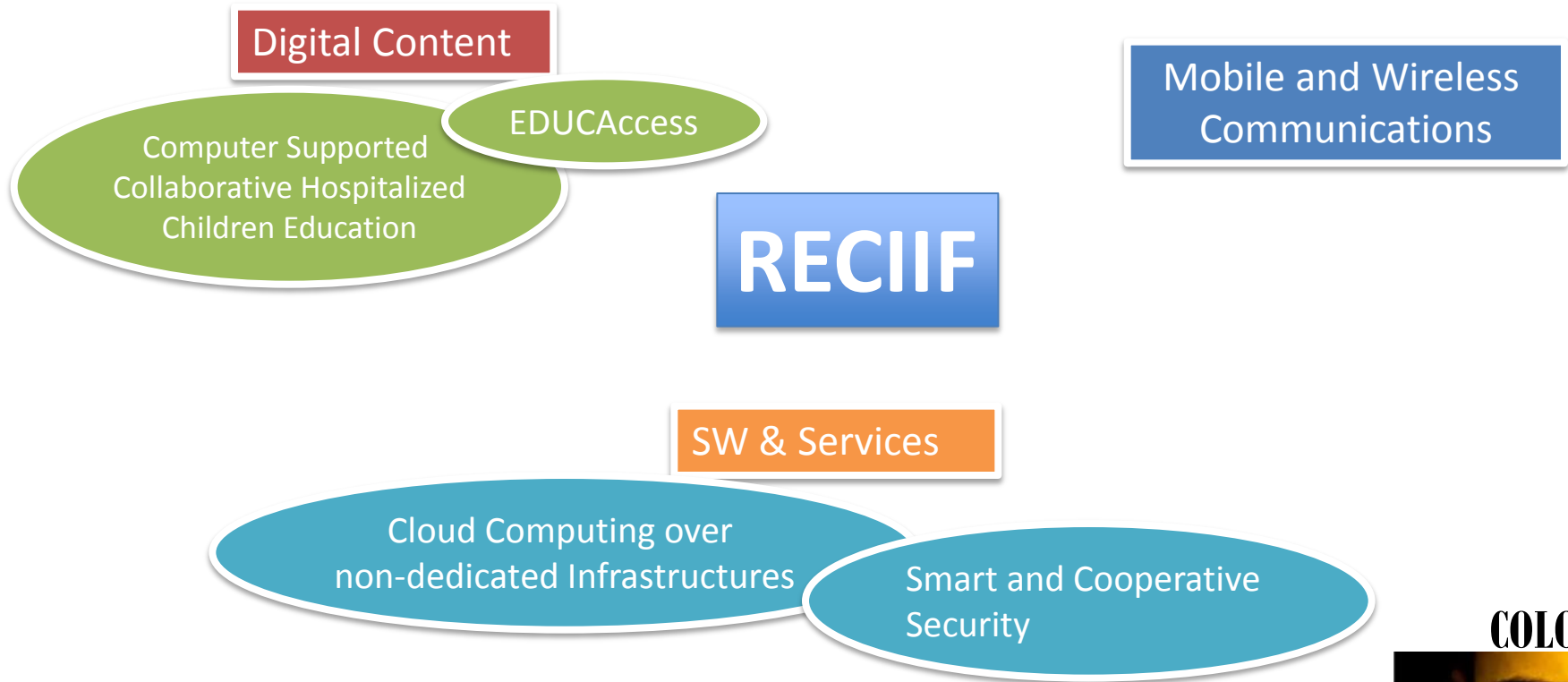
Facilitating the adoption of cloud technology in SMEs with small IT infrastructures





## LATP potential cooperation with ETPs

Identification of common areas for cooperation with Europe and ETPs



## Contact Details

### RECIIF Representative

PhD. Harold Castro

Contact in Poznan

*hcastro@uniandes.edu.co*

### RECIIF Representative

Mr Jose Jame Gomez

President of RECIIF

*gerenciams@mediosysoluciones.com*

### FIRST Local Partner in Colombia

(Contact for potencial liaison with Colombian projects)

Mrs. Ana Maria Trimmino

Project Manager

*atrimmino@cintel.org.co*

Mr. Mauricio Montenegro

Project Coordinator

*mmontenegro@cintel.org.co*

Mr. Dario Palma

Project Professional

*dpalma@cintel.org.co*

# Thank you!

