


# CoE SPECTRUM MANAGEMENT



# AGENDA



- CINTEL's introduction
  - CINTEL as Center of Excellence
  - ANDICOM
  - Projects&Impacts
- 





## WHO WE ARE?

ICT ( Information and Communications Technologies) research and developement center of Colombia. We are focused on innovation, applied research and knowledge generation through ICT projects that seek to increase the competitiviness and welfare of society, members and costumers

□ CINTEL is a non-profit corporation founded in 1991, with mixed composition.

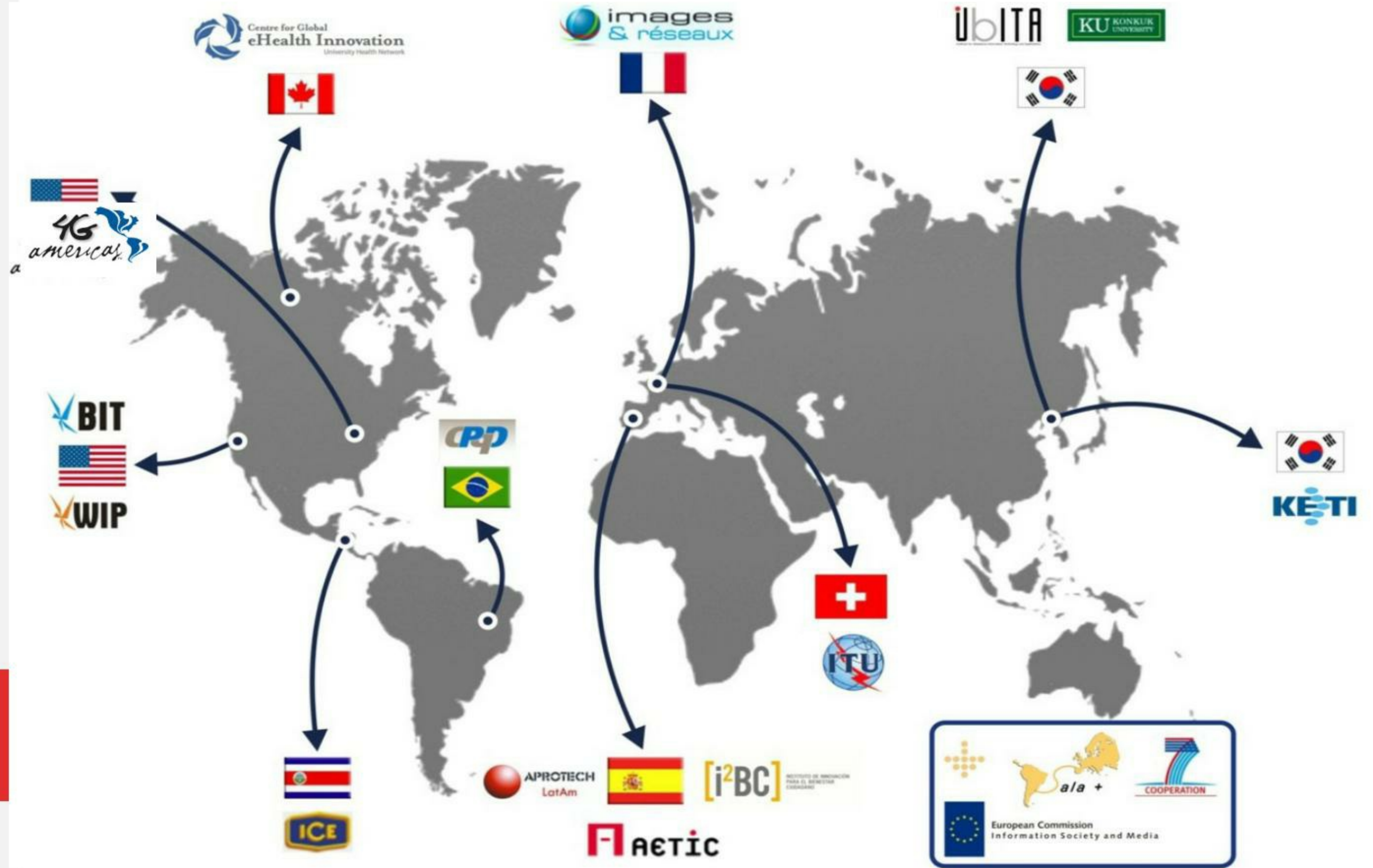


# OUR MEMBERS

Unique composition that gathers ICT industry, academy and government representatives to promote innovation, social and economic development throughout ICT



# NETWORK OF PARTNERS






# OUR PORTFOLIO

We contribute to the competitiveness and efficiency of society by implementing successful and innovative projects based upon use and appropriation of ICT



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# CINTEL as ITU center of Excellence

Twelve years of experience  
and knowledge as part of the  
ITU CoE project







**OUR EXPERIENCE AT  
THE CENTER OF  
EXCELLENCE**

- Capacity building activities in ICT for all countries in the region as member of ITU CoE
- Content development for face to face and virtual training in several technology-related topics
- Collaboration with the Centre of Excellence of Americas Region as member of its Advisory Board, particularly exercising as Chair and Vice Chair of this body several times.
- Permanent member of the Quality Committee of the CoE
- Current Center of Excellence in Américas for Spectrum Management
- One of the oldest collaborators of CoE in Americas and one of the most experienced in the world



# OUR WORK IN 2015

-Course - Introduction to spectrum management - CINTEL/ ANE  
11 attendees

-Course - Spectrum allocation and assignment Methods- CINTEL  
22 attendees

-Course - Spectrum allocation and assignment Methods - Second edition -  
2016





# OUR WORK IN 2015

<ul style="list-style-type: none"><li>• <b>October 29th</b></li><li>• <b>14</b> cities,</li><li>• <b>24</b> learning locations</li><li>• <b>+ de 3000</b> people trained</li></ul> <p>En Onda con el Espectro</p> 	<ul style="list-style-type: none"><li>• <b>November 4th</b></li><li>• <b>200</b> students from 9 a 11 trained</li></ul> <p>En Onda con el Espectro X-treme</p> 	<ul style="list-style-type: none"><li>• <b>July 3th &amp; 4th</b></li><li>• <b>+ 300</b> attendees</li><li>• <b>15</b> international keynotes</li><li>• IoT Showroom</li></ul> <p>5º Intenational Spectrum Congress</p> 
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# OUR WORK IN 2016

## Courses

- Introduction to spectrum management
- Spectrum allocation and assignment Methods
- Role of economic theory in spectrum management
- Foundations for economic management of Radio spectrum
- Spectrum Engineering
- Radio spectrum Monitoring
- Trends in spectrum Management





# Ideas for sustainability

- Unique portfolio for Latin America
- On-demand courses for the entire the region supported by ITU and the Centres of Excellence network
- Income distribution ITU / Centers of Excellence income 20% / 80%
- Possibility of local income collection for CoE
- Intensive promotion of ITU Academy for open course and corporate offerings



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# ANDICOM

INTERNATIONAL ICT CONGRESS



The most recognized ICT Congress in Latin America

The Congress is structured into 4 cores:

- Academic Forum
- Business Opportunities Center
- Business Forum
- Commercial exhibit



# ATTENDEES

**MORE THAN 600 COMPANIES FROM 25+ COUNTRIES OF THE ICT ECOSYSTEM AT ONE PLACE**

expected attendees for 2015  
**2000+ people**

**55%**  
Decision makers

**35%**  
decision influencer

**10%**  
Others

- BUYERS FROM OTHER SECTORS
- GOVERNMENT
- TELECOMS
- IT INDUSTRY
- TECHNOLOGY PROVIDERS
- ENTREPRENEURS & DEVELOPERS
- CONSULTANCY



# PROGRAMME


Support entities



	SEPT 2	SEPT 3	SEPT 4
ACADEMIC AGENDA	KEYNOTES		
	FORECASTING & DISRUPTORS		
	CORE TECH		
	MEGA BUYERS VIEW		
	POLICY & REGULATION		
BUSINESS AGENDA	TRADE SHOW		
	SUCCESS STORIES		
	PITCH ARENA		
NETWORKING SESSIONS	SPEED MEETINGS / TABLES Y NETWORKING SUITES / EVENTS		
SPECIAL INITIATIVES	IMAGINE EXPRESS / CLUSTERS IT 2.0 / MARKETPLACE		
	City View	Industry View	User View

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First multivendor laboratory in Latinoamérica for R&D&I in technology and new generation services.

Provide a suitable space to:

- Test applications and services for research groups.
- Develop new products and services.
- Provide training in new technologies and technical assistance to projects involving these technologies.
- Provide the technical conditions for generating recommendations for the adoption of international and national guidelines.



# CARTAGENA GROWS INNOVATING

CINTEL has led since 2005 the Living Lab "CARTAGENA GROWS INNOVATING", focused on e-Education, e-Health and e-Productivity.





# OBJECTIVE



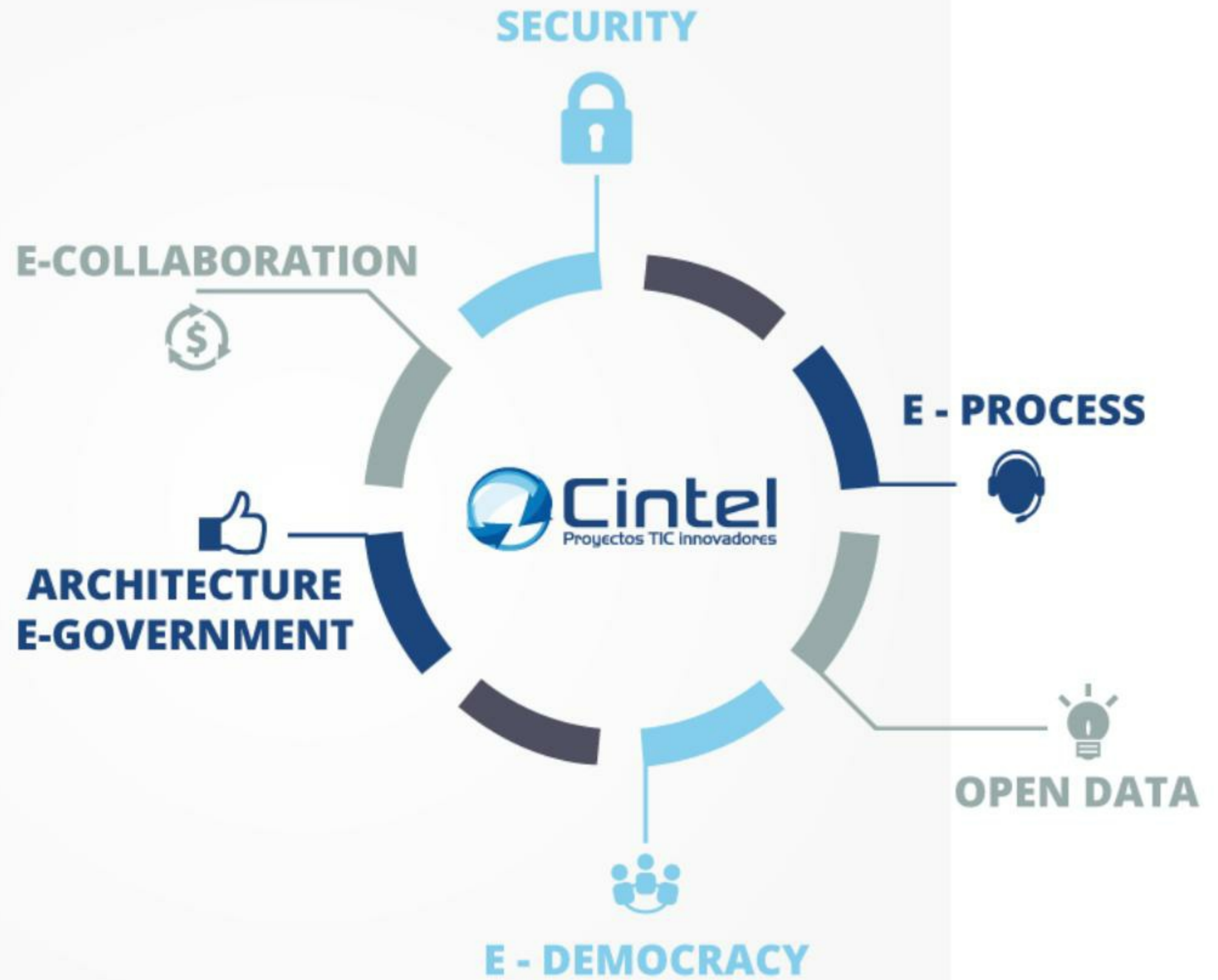
Promoting social inclusion scenarios through the use and ICT adoption, for the general population to develop and strengthen innovative skills to transform and overcome barriers that limit access to benefits from social and productive participation

I



"It is like having God in my hands"

# e- Government





# WE ARE READY TO CONTINUE SUPPORTING CoS IN AMERICAS



And sharing our experience with  
the rest of the world

