



Regional Integration in Latin America: A Transport Facilitated Cooperation

2010 ADB Transport Forum
May 25-27, Manila

IDB & Regional Integration

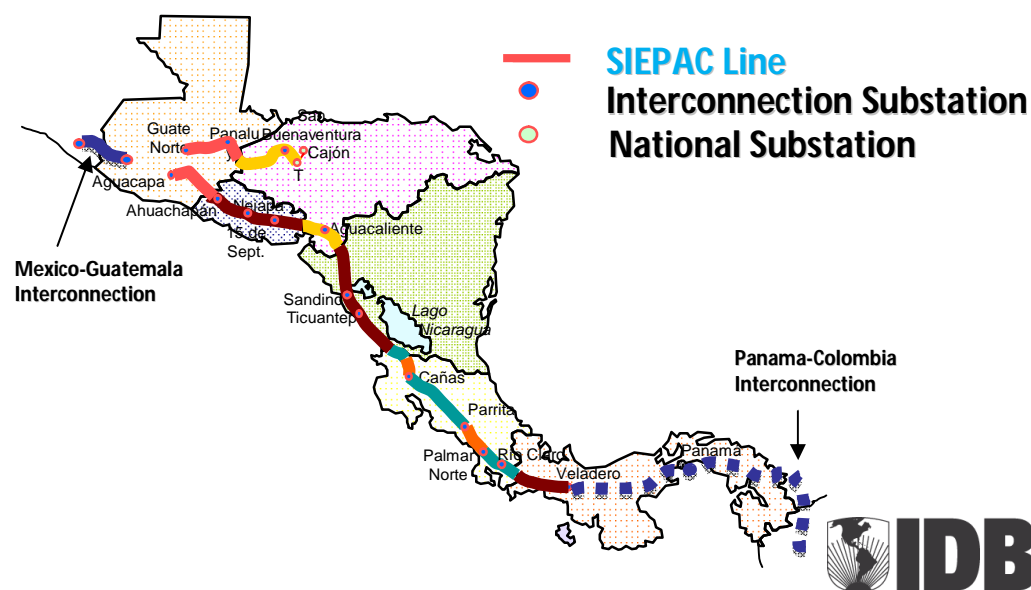
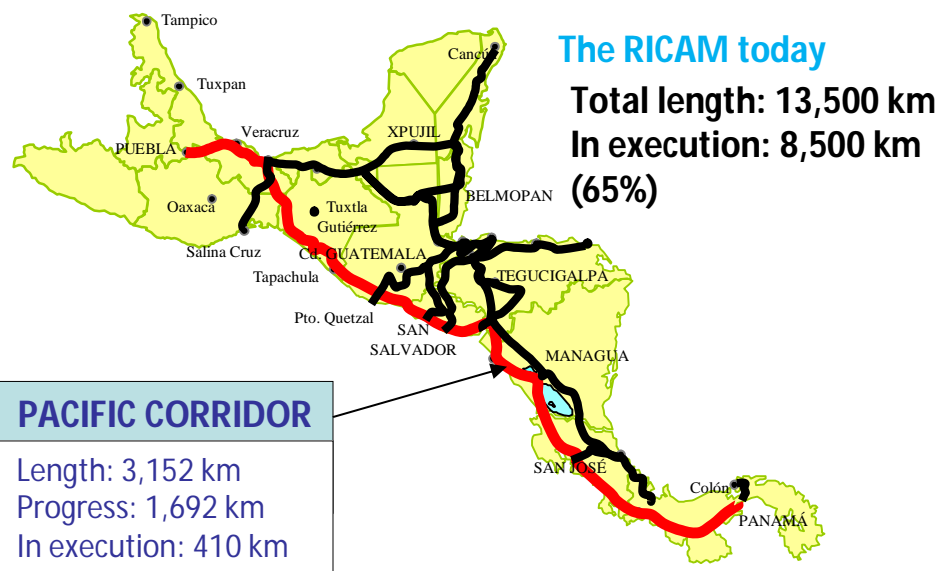


Innovation
Cooperation
Coordination
Consensus

Proyecto Mesoamérica (PM)



- ▶ In 2009, IDB approved more than US\$15 millions in non-reimbursable technical cooperation grants for technical assistance and feasibility studies on PM's regional infrastructure projects.
- ▶ IDB's support is concentrated in two main projects:

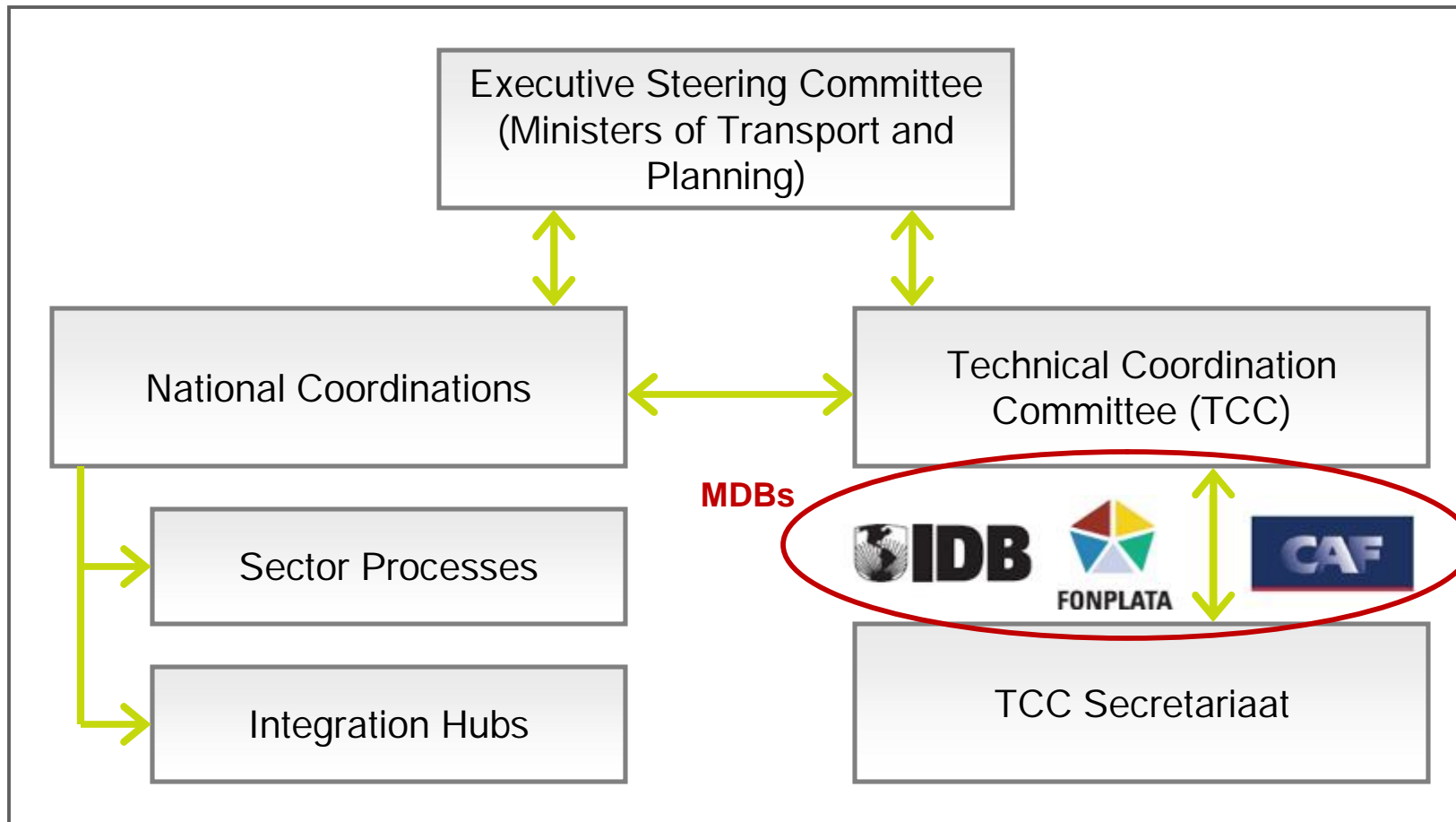


IIRSA - Initiative for the Integration of Regional Infrastructure in South America



IIRSA's Institutional architecture

Flexible and technical



IIRSA's approach



3 sectors: *Transport, Energy and Communication*

- ▶ *Integration and development corridors*
- ▶ *Integration sector processes*



Planning and Prioritization at regional level



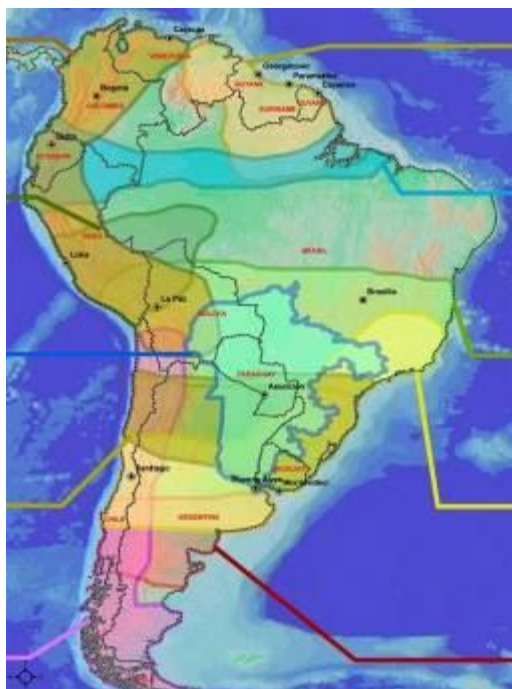
Execution, management and operation at national level



“10 years of accomplishments”

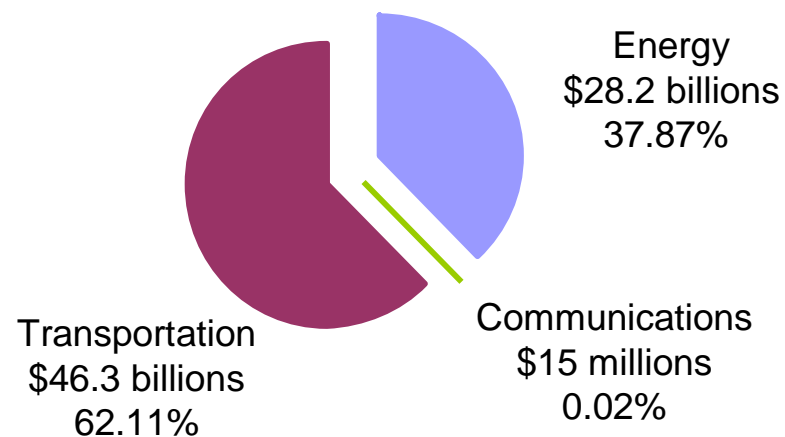


IIRSA Project Portfolio



10	Integration and Development Corridors
47	Groups of Projects
510	Projects
74.5	Estimated investment (US\$ billions)

Investments by Sector



FUNDING	TOTAL	510	US\$ 74.6 billions
	Treasury	396	US\$ 36.8 billions
	Public/Private	62	US\$ 23.4 billions
	Private	52	US\$ 14.4 billions
IDB, CAF and FONPLATA provide approximately 24% (US\$ 10.6 billions) of total investments			

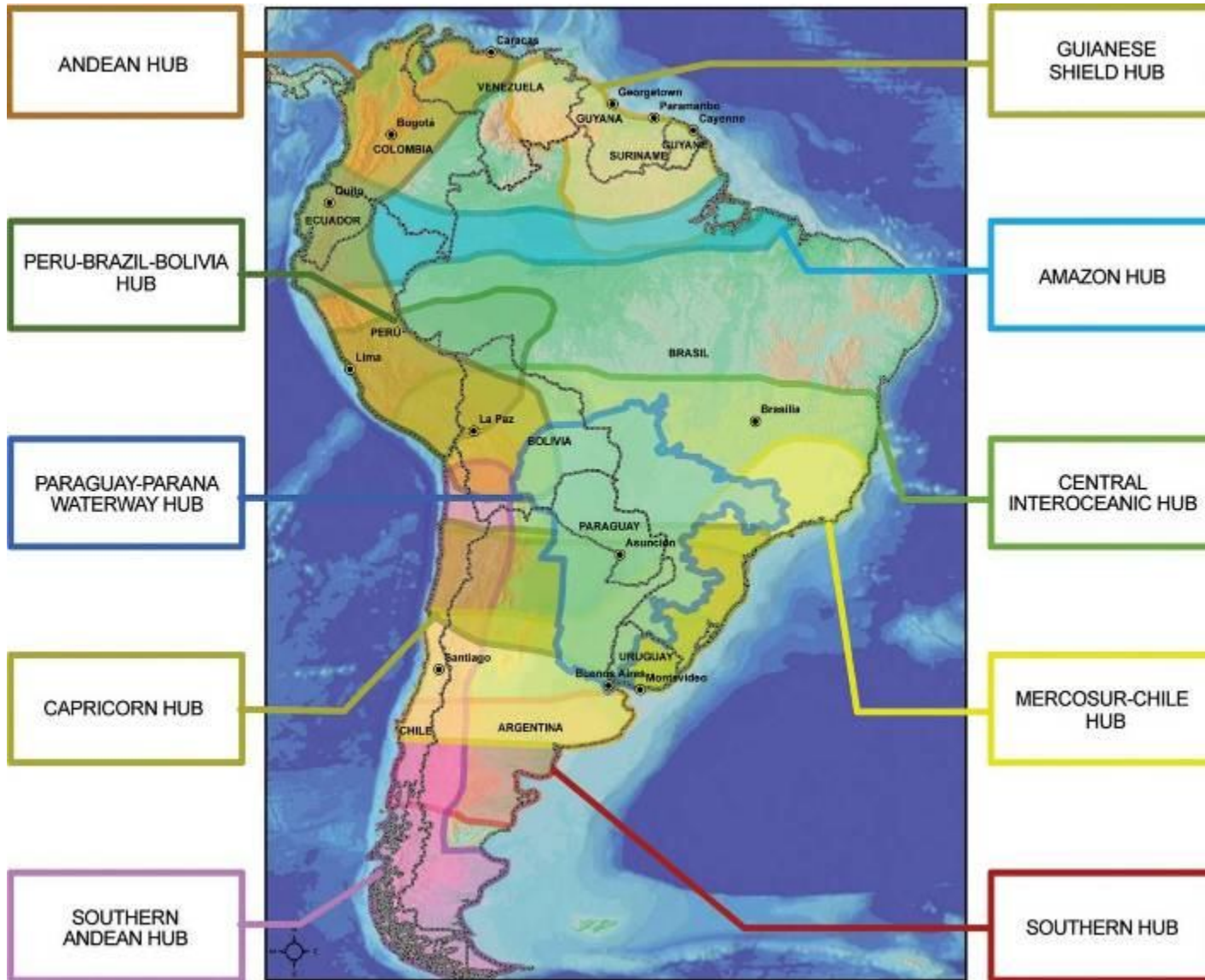
PROGRESS	TOTAL	378	US\$ 68.2 billions
	Completed	52	US\$ 6.2 billions
	Execution	183	US\$ 37.4 billions
	Preparation	143	US\$ 24.6 billions



Planning - Integration and Development Corridors



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INFRASTRUCTURE IN SOUTH AMERICA



The use of the concept “Integration and Development Corridor”, which allowed South American countries to plan beyond their borders, was the basis of the Territorial Planning in IIRSA.

The Territorial Planning Methodology was the tool used within the Initiative to help the twelve South American countries to build consensus to establish a common portfolio of physical integration projects in the sectors of transport, energy and communication.



Planning - Integration and Development Corridors

Capricorn Hub – Group of Projects

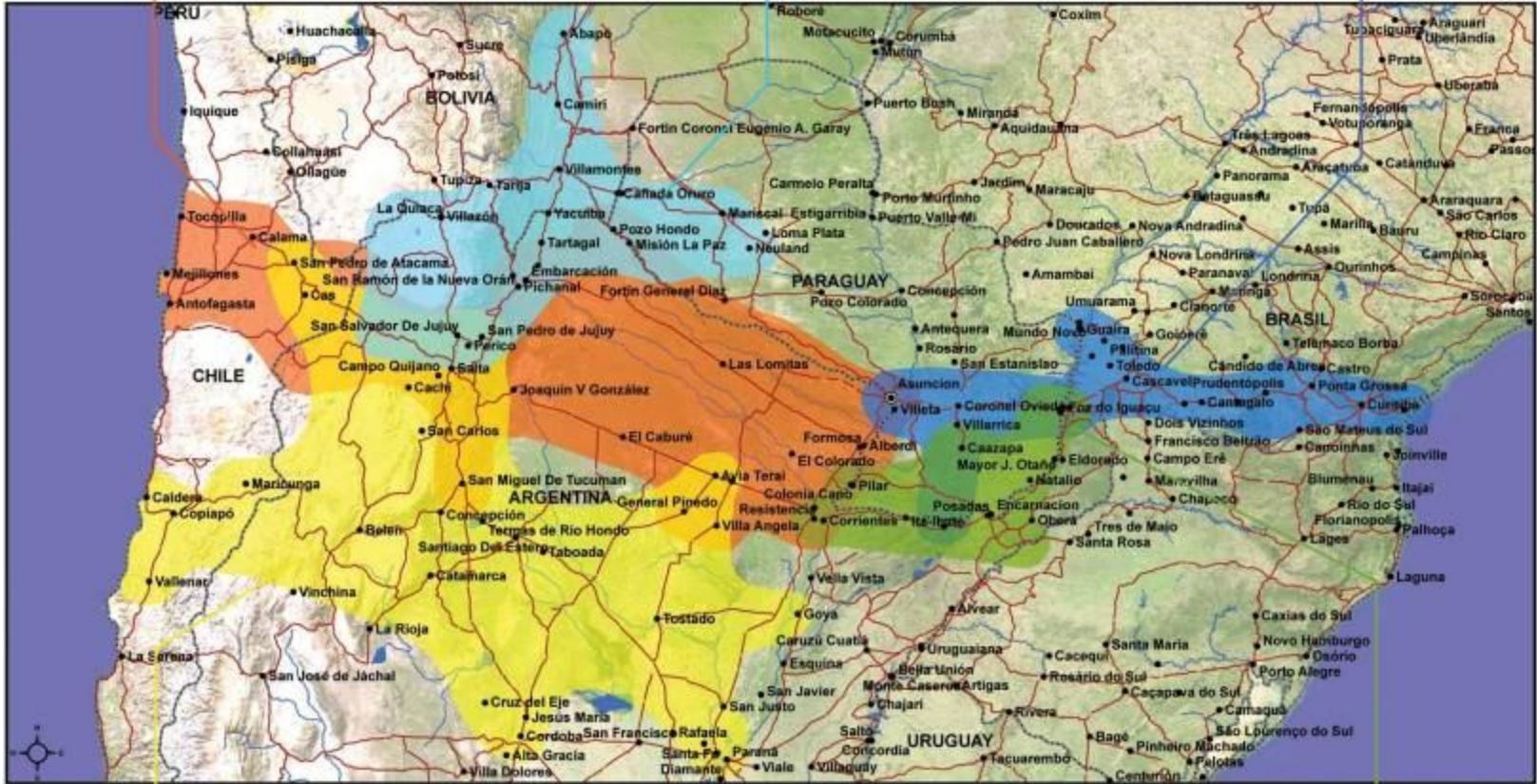


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Group 1: ANTOFAGASTA - PASO DE JAMA - JUJUY - RESISTENCIA - FORMOSA - ASUNCIÓN

Group 2: SALTA - VILLAZÓN - YACUIBA - MARISCAL ESTIGARRIBIA

Group 3: ASUNCIÓN - PARANAGUÁ



Group 5: SOUTHERN CAPRICORN

Group 4: PRESIDENTE FRANCO - PUERTO IGUAZÚ (IGUAZÚ PORT) PILAR - RESISTENCIA

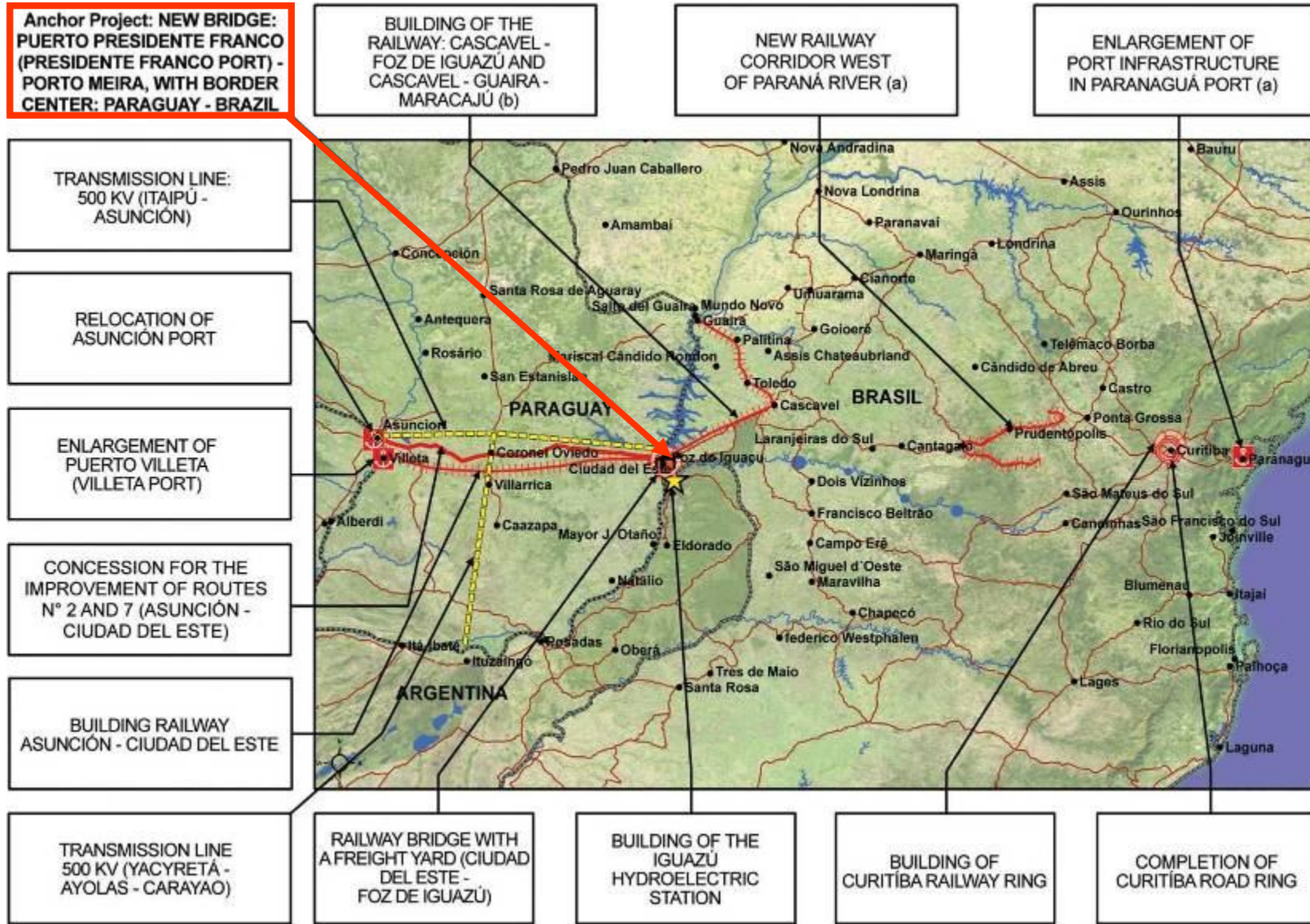


Planning - Integration and Development Corridors

Capricorn Hub – Group 3: Asunción-Paranaguá



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Evaluation and Design of Projects - Development of Methodologies and Tools



➡ ***Development of Geographic Information Systems – GIS
(socioeconomic and environmental data)***
Applied in 3 groups of projects

➡ ***Methodologies for the development of Logistics
Services and related infrastructure***
Applied in 6 countries

➡ ***Strategic Environmental Assessment***
Applied in 1 group of projects



First project completed in the Consensual Implementation Agenda



The bridge over the Acre river, which links Brazil and Peru, was built by Brazil and inaugurated by the Presidents of the two countries.



Monitoring and Information

Sharing information - Coordination



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SIGE - Special
Monitoring and
Result-Based
Management
System

Agenda de Implementación Consensuada 2005 - 2010

I.I.R.S.A. Mauro Marcondes

Project	Updated	Constraint	Status
Hub - Amazon			
Francisco de Orellana Port	3/5/2009		
Lima-Tingo María-Pucallpa Highway, Ports and Logistic Centers	16/4/2009		
Paita-Tarapoto-Yurimaguas Highway; Ports and Logistic Centers	16/4/2009		
Pasto-Mocoa-Highway	3/9/2009	R	
Hub - Andean			
Cúcuta-San Antonio del Táchira Border Crossing	16/4/2009	R	
Desaguadero Border Center	23/9/2009		
Recovering of Meta River navigability	16/4/2009	R	
Hub - Capricorn			
Building of Salvador Mazza-Yaculba Binational Bridge	27/4/2009		
Presidente Franco-Porto Meira New Bridge and Border Center	20/4/2009		
Hub - Guianese Shield			
Boa Vista-Bonfim-Lethem-Georgetown Highway (first stage: studies)	28/5/2008		
Bridge over the Takutu River	29/4/2009		
Improvements in New Nickerie-Paramaribo-Albina stretch and International Bridge over the Marowijne River	13/5/2009		
Venezuela (Ciudad Guayana) - Guyana (Georgetown) - Surinam (Paramaribo) Highway (first stage)	13/5/2009		
Hub - Central Iberoceanic			
Building of Cañada Oruro-Villamontes-Tarja-Estación Abaroa Highway (first stage)	14/5/2009		
Building of Pallón-San José-Puerto Suárez Highway	13/5/2009		
Infante Rivarola-Cañada Oruro Border Crossing	16/4/2009		
Rehabilitation of El Sillar Stretch	21/4/2009		
Rehabilitation of Iquique-Colchane Highway	27/4/2009		
São Paulo Railway Ring (North and South)	21/5/2009		

Quality and
in time information

Decision-oriented
monitoring

Communication

IIRSA's Project
Data Base

INICIATIVA PARA LA INTEGRACION DE LA INFRAESTRUCTURA REGIONAL SURAMERICANA (IIRSA)

Español English Portugués Salir

BASE DE DATOS DE PROYECTOS

SELECCIONE CRITERIO/S DE BÚSQUEDA (Para marcar más de una opción en cada criterio presione CONTROL+Click)

EJE: ANDINO DE CAPRICORNIO DE LA HIDROVÍA PARAGUAY-PARANÁ

GRUPO: G01 - ACCESO A LA HIDROVÍA DEL PUTUMAYO G01 - G1 - ANTOFAGASTA - PASO DE JAMA - JULIY - RESISTENCIA - FORMOSOS G01 - G1 - BELO HORIZONTE - FRONTERA ARGENTINA / BRASIL - BUENOS AIRES

PAIS: ARGENTINA BOLIVIA BRASIL

AMBITO: SELECCIONE

SECTOR: Comunicaciones Energía

SUBSECTOR: Aéreo Armonización Regulatoria Energética Carretero

TIPO DE OBRA: Adecuación de aeropuertos Adecuación de interconexiones energéticas Adecuación de puertos existentes fluviales

PROYECTO ANCLA: SELECCIONE

PROYECTO AIC: SELECCIONE

INVERSION TOTAL (en US\$): 0 - 500 000 500 001 - 1 000 000 1 000 001 - 10 000 000

FUENTE DE FINANCIAMIENTO: A DEFINIR BANCOS PRIVADOS BID

TIPO DE FINANCIAMIENTO: Privado Publico PublicoPrivado

ETAPA DEL PROYECTO: PERFIL PRE-EJECUCION EJECUCION

CUENTA CON ESTUDIOS COMPLETOS: SELECCIONE

PALABRA CLAVE DEL PROYECTO: CODIGO:

Reportes Proyectos Limpiar

RESULTADO DE LA BÚSQUEDA 513

Online data base at
<http://www.iirsa.org/>

Up-to-date Information
about IIRSA's projects

Multiple criteria search
engine

Reports for analysis and
consultation

Self-help icons with
concepts and definitions



Integration Sector Processes



IIRSA has made progress in sector processes associated with specific projects or needs:

- Funds for the Preparation of IIRSA Projects
- Border Crossings – Border Integration
- Project: Exports through Postal Services for Small- and Medium-Sized Firms (PyMEs)
- Project: South American Roaming Agreement

IIRSA has an important amount of studies and diagnoses on regulatory, normative and operative topics.

Integration Sector Processes

Funds for the Preparation of Projects



The Funds for the Preparation of Projects of IDB, CAF and FONPLATA are important instruments in supporting the integration process in South America, through the provision of “soft” funds for project preparation studies.

IDB created a special fund to finance design and evaluation of regional integration projects, which has made available US\$40 millions since 2005.

Those Funds they are supporting the preparation of projects for ports, airports, roads, waterways, railways, border crossings and border integration.

They allow the countries to make progress in complex projects such as the **INTEGRATION PROJECTS.**



Integration Sector Processes

Border Crossings



IIRSA promotes cooperation among countries and provides technical and financial support on issues related to Border Crossings and Border Integration.



BORDER CROSSINGS

- Facilitation of Border Crossings: Colombia - Ecuador
- Border crossings: Bolivia
- Optimization of Cristo Redentor Border Crossing
- River Border Crossings: Ecuador - Perú

BORDER INTEGRATION

- Node: Clorinda - Metropolitan Area of Asunción
- Node: Ñeembucú - Bermejo river
- Connectivity: Argentina - Chile
- Plan for Border Development: Argentina - Bolivia
- Binational Study on the Navigability of Napo river (Peru - Ecuador)

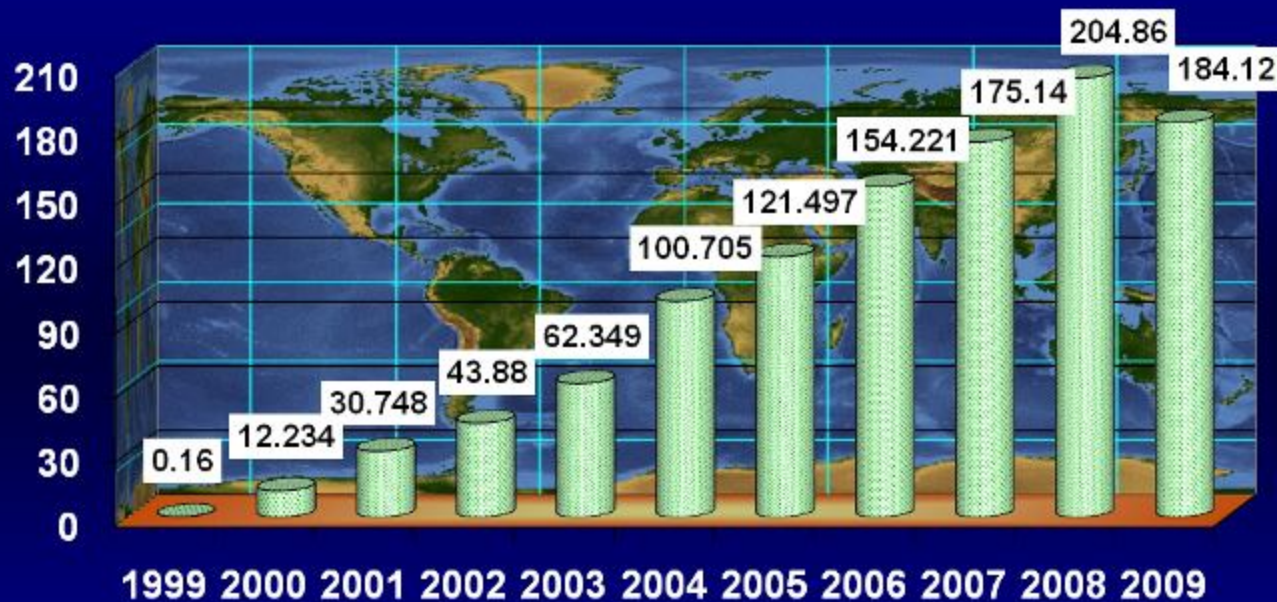
Integration Sector Processes

Exports through Postal Services



IIRSA advances the inclusion of micro-, small- and medium-sized South American firms in regional and international markets, through the implementation of a simplified “postal service based” exports system.

**EVOLUTION
OF
BRAZILIAN
EXPORTS
THROUGH
POSTAL
SERVICES –
US\$ Millions**



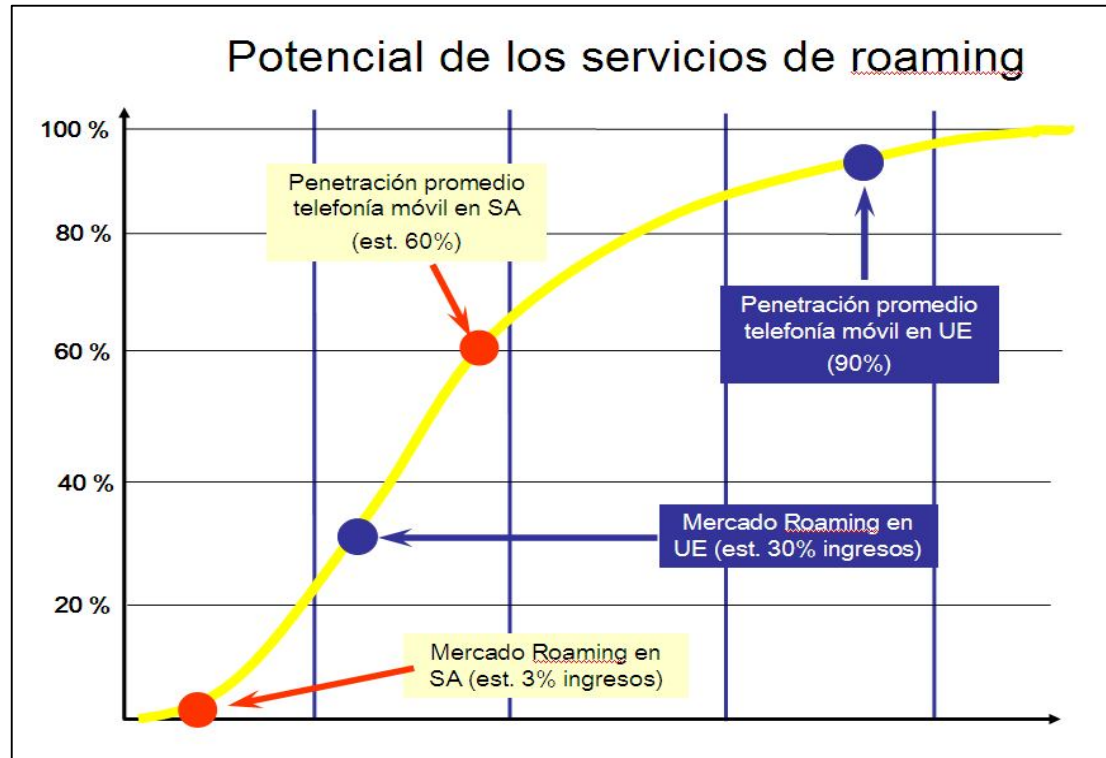
Integration Sector Processes

South American Roaming Agreement



IIRSA seeks to integrate South American countries through mobile telephone services.

The specific objective of the project is to create the necessary and favorable conditions for roaming agreements among mobile communications operators in IIRSA member countries.



Workshop Starting of the Study
IIRSA-CITEL IDB



2008

2008



2009



Stage I: Diagnosis and initial analysis of the South American market

Stage II: Analysis of international experiences

Stage III: Elaboration of the Action Plan



Conclusions



- ▶ IIRSA and PM have consolidated as an important forum for the development of a common regional agenda, whose main purpose is the integration of infrastructure and related economic activities.
- ▶ IIRSA and PM have facilitated the development of methodologies and tools for the planning, prioritization and management of infrastructure projects with a regional vision.
- ▶ The consensual agenda's commitment towards infrastructure integration remains unchanged amidst changes in the political situation of the region.
- ▶ IDB's technical and financial assistance to the countries, through IIRSA and PM, has been instrumental in the construction of a Latin American integration process.



Inter-American Development Bank / www.iadb.org
www.iirsa.org
www.proyectomesoamerica.org
