

PROMOCIÓN DE TURISMO, INVERSIÓN Y EXPORTACIONES

Colombia as a destination for BPO – ITO – KPO

2012

Promoção de Turismo, Investimento e Exportações • Förderung von Tourismus, Investition und Export • Promotion du Tourisme, de L` Investissement et des Exportations • Tourism, Foreign Investment and Exports Promotion • Toeristische, Buitenlandse Investiringen en Export Promotie • Promoción de Turismo, Investition und Export • Promoção de Turismo, Investimento e Exportações • Förderung von Tourismus, Investition und Export • Promoção de Turismo, Investimento e Exportações • Förderung von Tourismus, Investition und Export • Promotion du Tourisme, de L` Investissement et des Exportações • Förderung von Tourismus, Investition und Export • Promotion du Tourisme, de L` Investissement et des Exportations • Tourism Foreign Investment and Exports Promotion • Toeristische Buitenlandse Investingen en Export

WHO WE ARE





Proexport is Colombia's entity in charge of the promotion of International Tourism, Foreign Direct Investment, and non-traditional exports



Proexport's network: 28 offices around the world and 8 offices in Colombia





Exports Portfolio



a	1	Joint working plans with entrepreneurs interested in exports.
Colombia	2	Commercial Information and offer adjustment trough different areas such as Zeiky, DEI and Cooperation.
ŏ	3	Buyer missions
eas	4	Business Matchmaking
overseas	5	International Fairs
and	6	Technical Support and Commercial Missions
Colombia	7	Showrooms
Co Co	8	Web page for exporters and buyers
seas	9	Commercial Agendas
Overseas	10	Exporter Missions

Recent investment projects supported by Proexport





Established one of its two world class R&D centers.

Opened a new Data Center oriented to Systems Integration, Outsourcing and Support Services.

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Opened a new global service center in Medellin

Develop a Sugarcane ethanol project on aproximately 10,000 hectares.





Opened a new business hotel offering 264 rooms, located in the heart of Bogota's financial district.

Acquired ESI de Colombia, a value added reseller of industrial electrical equipment an engineering services



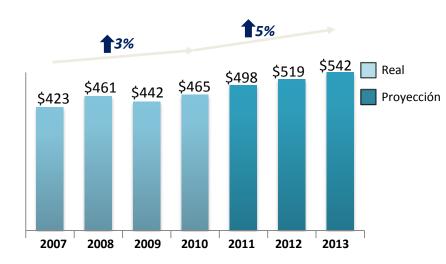
BPO- KPO - ITO Global Sector





Global Market Share for ITO, BPO y KPO

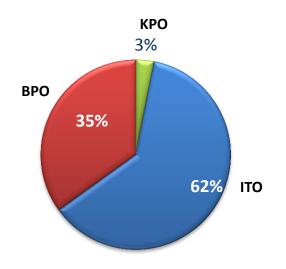
USD Thous. Millions.



- For 2013 it is expected an annual growth of 6%, mainly represented in KPO (more than 20% YoY)
- ITO represents 62% of the Market

Sustained Growth; for 2013 it is expected to grow up to USD 500 BM

Global Market Share for *Outsourcing* 2010



BPO/ITO/KPO Sector in LatinAmerica



BPO Market in Latin America

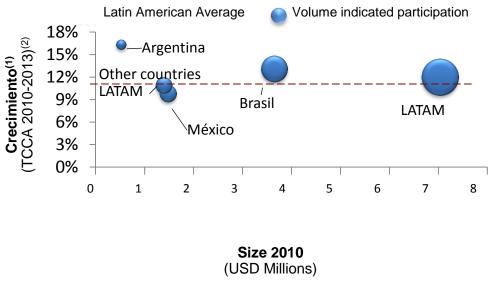
US\$ Thous. Millions.



BPO Market in Latin America



LatinAmerica BPO Demand Market



- (1) Crecimientos y participación por país tomados de Hfs, *How Latin America Powers* Global IT Delivery, 2011
- 2) TCCA se refiere a Tasa de Crecimiento Compuesto Anual

Fuente: Gartner, Forecast Business Process Outsourcing, Worldwide 2000-2014, 3Q 2010

Sector Trends



IN THE WORLD

Bigger services outsourcing. More competitive BPO ofer. Shared services turned into BPO

enterprises.

- Bigger interest in integrated services offers.
- Emergent markets leading the growth in BPO and ITO.
- Growth in KPO up to 5 times bigger than ITO and BPO.
- KPO mainly in data management and health services.

IN THE REGION

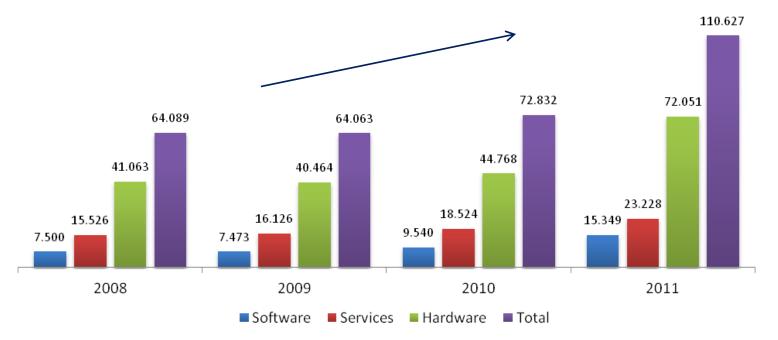
- Growth up to 10 percent in the BPO and ITO markets.
- Captive Centers which provide services to other enterprises and/or acquired by BPO.
- Chile, Colombia and Central America are attracting every time more investment to the sector.
- Government's boost to the sector development through incentives and investments support.
- KPO growth.

BPO- KPO - ITO Industry in Colombia





Evolution of the IT Market in Latin America 2008-2011 US\$ Million



•IT Market L.A.: US\$ 110.63 billion •IT Market in Colombia: US\$ 6.11 billion,

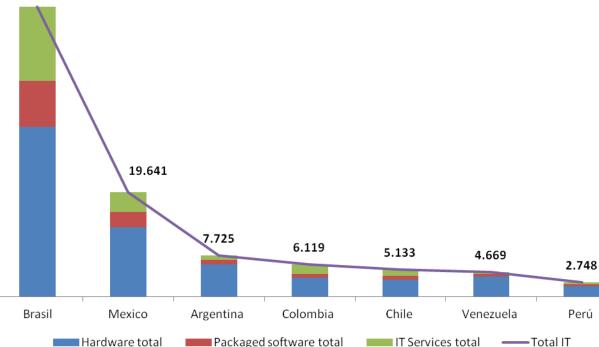
• Emerging countries considered as key players in the industry according to IDC

Source: IDC, 2012.

Colombia: one of the countries in the region investing the most on IT



IT Sales - América Latina 2011 US\$ MII. ^{54.341}



IT investment in the region is

focused on the hardware industry.

In Colombia, the investment

is focused on Hardware and IT

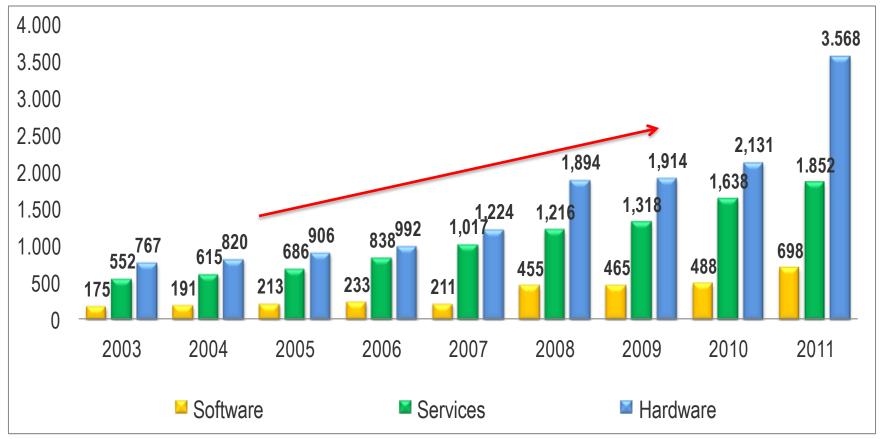
Services.

	Argentina		Brasil	Chile	(Colombia	Mexico	Perú	V	'enezuela	Res	t of Latin America
Hardware total	\$ (6.005,71	\$ 31.800,09	\$ 3.225,73	\$	3.568,53	\$ 12.955,06	\$ 2.044,76	\$	3.748,38	\$	8.702,50
Packaged software total	\$	916,02	\$ 8.579,70	\$ 644,43	\$	698,68	\$ 2.899,87	\$ 297,55	\$	467,68	\$	844,60
IT Services total	\$	803,39	\$ 13.961,43	\$ 1.263,33	\$	1.851,99	\$ 3.786,03	\$ 405,67	\$	452,56	\$	703,40
Total IT	\$	7.725,12	\$ 54.341,22	\$ 5.133,49	\$	6.119,20	\$ 19.640,96	\$ 2.747,98	\$	4.668,62	\$	10.250,50

Source: IDC 2012.

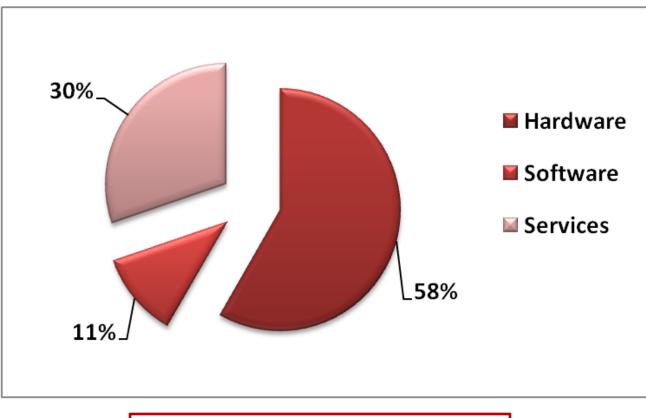


Revenues (sales) 2003-2011 US\$ Million





Market Share per Technology Market 2011 % Sales

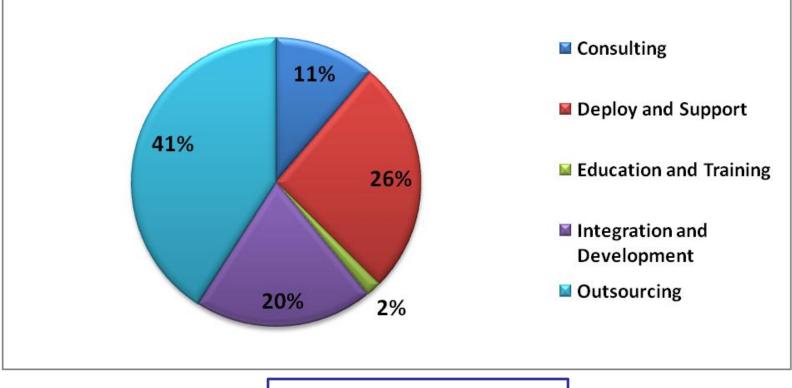


IT Market Value 2011: US\$ 6.119 MI.

IT Services in Colombia



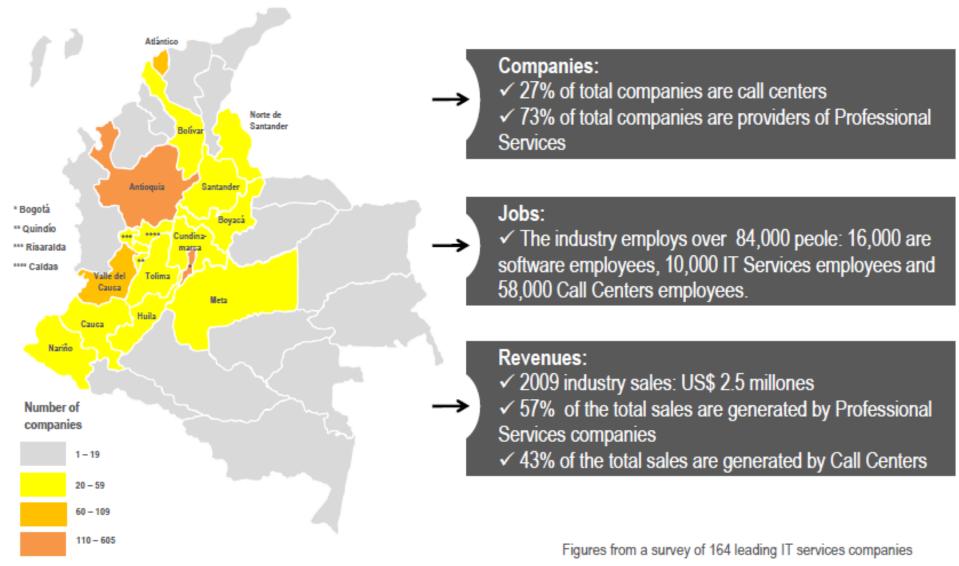
Market Share per Service 2011 % IT Services Sales



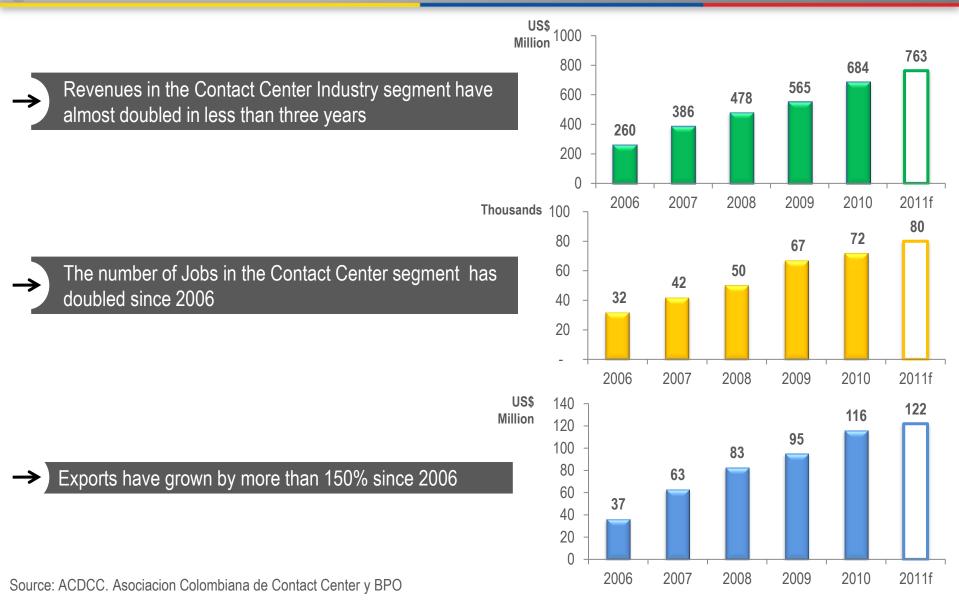
IT Services value: US\$ 1.852 MI.

Geographic positions of IT Services in Colombia





Source: The 5000 companies – Dinero Magazine, Ministry of Information Technologies and Communications, BPR Associates - ISI Emerging Markets. Proexport Calculations The segment of Call Centers has shown a sustained growth



F: forecast

Onshore, Nearshoreand Offshore Services



Colombia has become an export platform for Latin America, USA, and Europe providing voice and non-voice services in Spanish, English and Portuguese

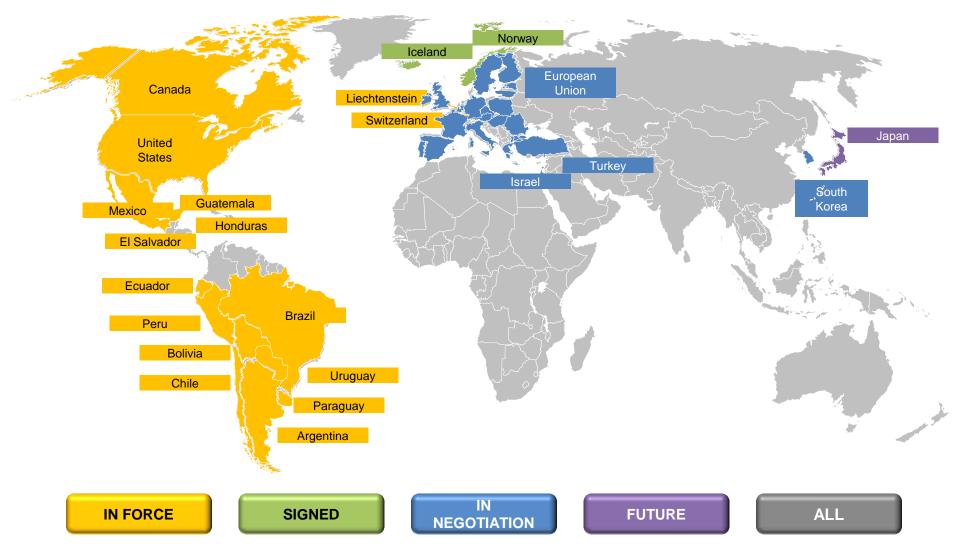
BPO Solutions	TI Services Solutions	Verticals
 H.R Management Sales and Costumer Care Credit, Risk and Collection Management Database Management Helpdesk Backoffice: Document Management, printing, procurement. 	 Software Technology Services Integration and Technical Services Application Development and Modernization Infrastructure Technology Outsourcing Support Services Data Center Management 	 Finance Telecommunications Insurance Industry and Costumer Transportation Media Health Public Administration

Opportunities in the BPO – KPO – ITO Industry in Colombia



Colombia as an export platform: 11 free trade agreements (FTA), allowing preferential access to over 1,500 million consumers





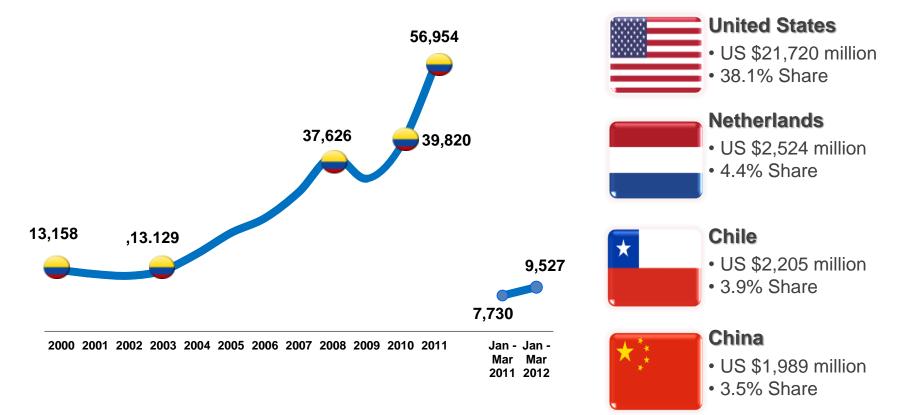
Source: SICE; OAS.



Top Exports Destinations

2011

Exports, 2000 – March 2012 US \$Million



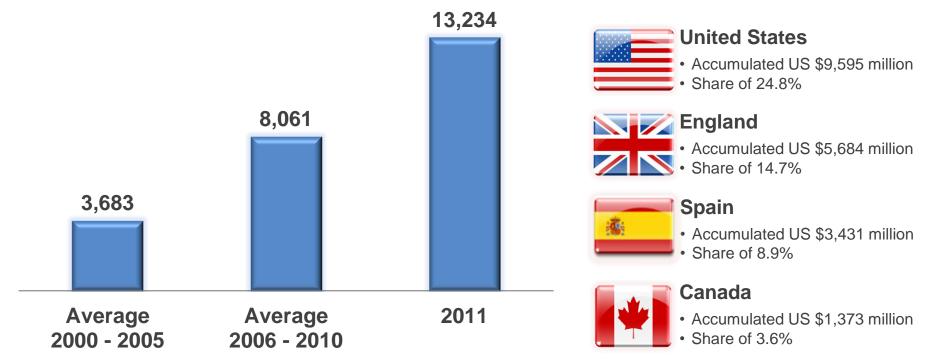
Variation 2009 - 2010: -21.2% Variation 2010 - 2011: 43% Variation Jan – Mar 2010 vs. Jan – Mar 2011: 23.2% Source: DANE (National Department of Statistics)



Main Investing Countries

in Colombia 2000 – 2011*

IED, 2000 –2011 US\$ Millons



Variation 2010-2011: +92%

Figures obtained through the foreign currency balance of the Bank of the Republic.

*Share of all countries with positive cumulative investment, without reinvested profits or investments in the oil sector. Accumulated value 2000 – 2011: US \$38,615 million

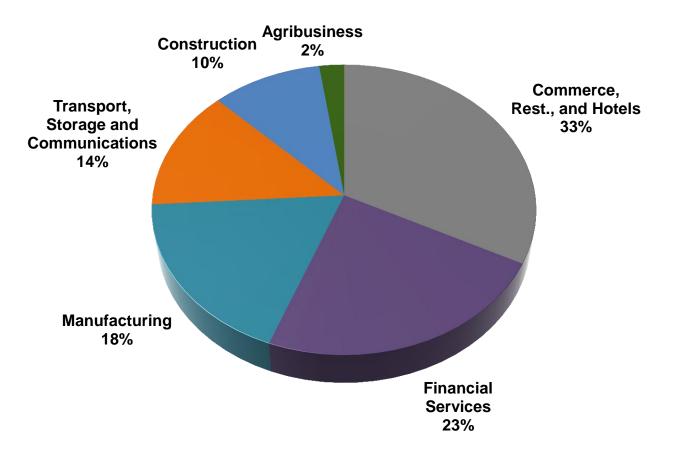
Note: the list of the top countries investing in Colombia does not include Anguilla or Panama, in third and fourth place.

Source: Central Bank- Balance of Payments

Around 70% of non-traditional sectors FDI in Colombia goes to the Services Sector



FDI in Colombia by Non Traditional Sectors 2009 - 2011



% Share by total FDI of positive flows by origin country, without reinvesting profit and not including the petroleum sector. Total investment 2009 – 2011: US\$ 27,629 million. Source: Banco de la República.



The financial sector has shown the biggest dynamics in the outsourcing services demand, where the 4 main local banks plan investments over US\$ 1.000 million in the next few years.

The manufacture and Oil & Gas sectors are demanding every time more services related to basic activities such as contact centers and bigger added value like F&A and engineering for its everyday activities.





The telecommunications sector is also helping develop the ITO sector, based on technical and technological support. This growth will hold a growing trend thanks to the Ministry of Telecommunications efforts.

Broad local business base





BPO Solutions

- Human Resources Management
- Sales and Costumer Service
- 🕶 E -commerce
- Credit, Risk and Collecting
 Management
- 🕶 Data Base Management
- Helpdesk
- Back office: Management of documents, printing,
- Acquisitions

Colombia has become an exports platform for Latin America, USA and Europe, offering voice and data services in Spanish and English.



The presence of numerous enterprises of all of the productive sectors in the country are pressuring a high demand on IT services for its businesses, with a sustained growth of the industry as reference.

IT Services

Technology Software Services

- Integration and Technical Services
- Applications development and Modernization
- Technological Infrastructure
 Outsourcing
- Support Services
- Data Center Management



Verticals

Finance

- Telecommunications
- Insurances
- Industry and Client
- Transportation
- Media
- Health
- Public Administration

The country offers a wide range of sectors that demand a high component of outsourced services, not just the enterprises that invest in the country, but also the base of national enterprises that require these services.



Knowledge Process Outsourcing



•The government is promoting the migrationn from a basic BPO industry to an industry with higher value added services,

• HHRR training program/grant.







Ministerio de Tecnologías de la Información y las Comunicaciones República de Colombia

Export Opportunities for Services under the Free Trade Agreements



Colombia FTAs

Export destination countries of Colombia Software

Colombia FTAs and Export destinations

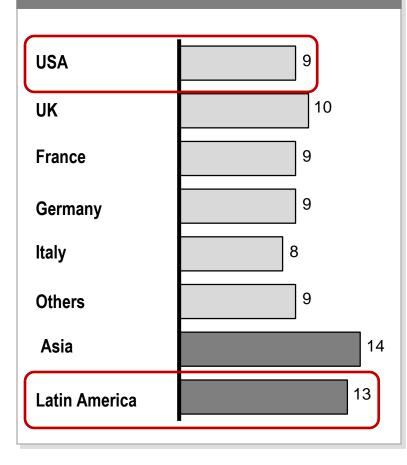
Opportunities in the framework of Free Trade Agreements due to the reduction of barriers to the exports of services. For example, If exporting services to Argentina and Brazil, the FTA will make easier to exports these services from Colombia than export them from the US.

Source: System of Foreign Trade Information . Organization of American States (OAS)

Spanish BPO market is expected to growth faster than English market



BPO&O Market Expected Growth 2007–2012 (%)



An important share of BPO market growth in the United States relies on Spanish BPO voice market due to the important latin comunity currently living in the USA.



Due to its size and importance in the global macroeconomic scene, these countries are of great interest to Colombia and are part of its geostrategic area of influence, in which there is a large market of continuing growth to be explore.

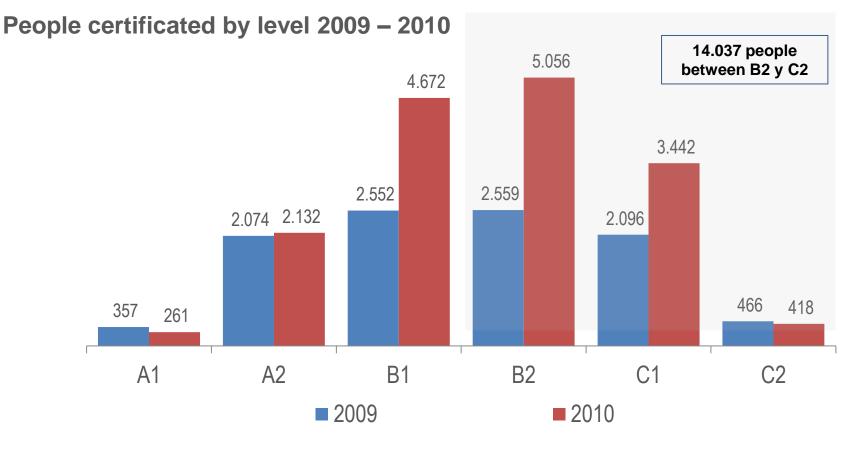


Services demand growth throughout Latin America has been on significant importance for the past years - This would represent an interesting business opportunity for Colombia to become a leading services supplier in the region.

Opportunities for Bilingual Voice Services offering



Country effort to provide national and foreign companies information about nationals certificated on English language skills with professional purposes.



Total Certifications: 26.085

A country of regions and differentiated opportunities for investors





 Caribbean Region: Tourism, Logistics, Petrochemical, Construction Supplies
 Atlantic Export Platform

Central/Andean Region:

Outsourcing Services, high value-added manufacturing, hub to cover domestic market, specialized agribusiness

Pacific Region: Manufacturing, Agribusiness, logistics, biotechnology, Pacific export platform

• Orinoquía Region: Agriculture, forestry, biofuels, hydrocarbons

•Amazon Region: Conservation, ecotourism (Leticia)

Colombia in the Top 30 countries for Offshore services



Gartner

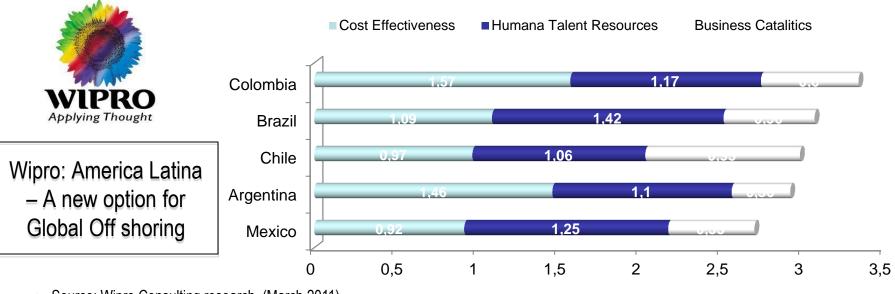
Gartner identified the following items as the main strengths of Colombia for the provision of Offshore Services:

	Criterion	Rating	
	Cost	Good	Main countries in BPO&O Selected by Gartner:
I	Political and Economic Environment	Good	Argentina Costa Rica
	Cultural Compatibility	Good	Brazil Mexico
	Government Support	Good	Chile Panama Colombia Peru
	Human Resources Availability Re	Good	

This is the second consecutive year that Gartner has included Colombia in its Top 30 ranking of countries for Offshore Services. This year, Colombia presents an improvement in aspects such as Government and Human Resources Availability.

Source: Gartner (November 2011)

International Consulting Firms consider Colombia as a key actor in the Services Sector



Source: Wipro Consulting research (March 2011)

THOLONS

Colombia: The hidden star of Latin American Outsourcing

According to Tholons, the following sectors will be the KPO sectors for Colombia in 2014:

Pharmaceutical I&D
 Engineering Services (ESO)
 IT Services (ITO)
 Other KPO

KPO Market Value in 2014:

USD 1.745 millions

Source Tholons (September 2010)

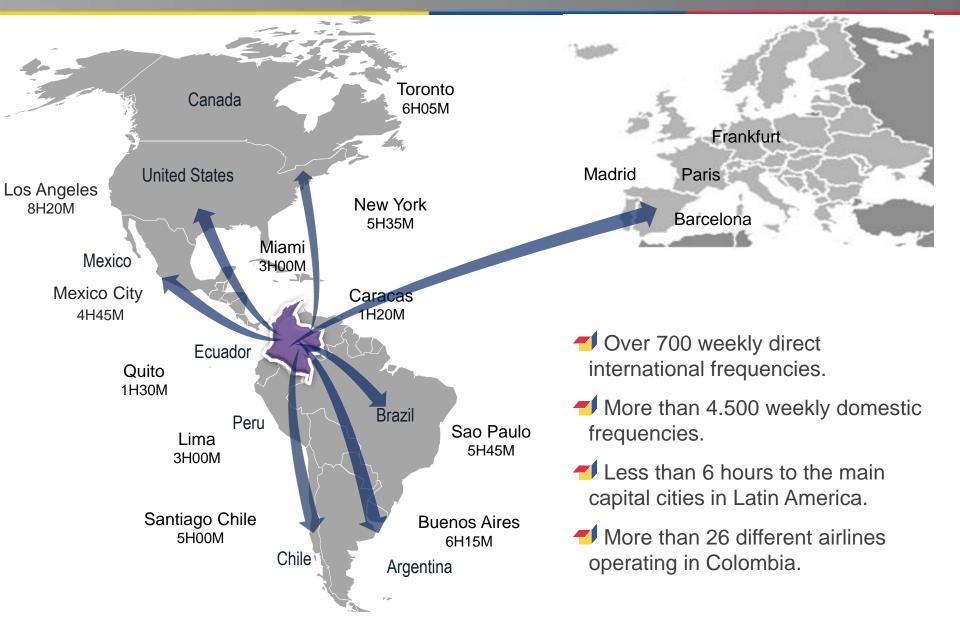
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Colombia's Value Proposition for BPO – ITO – KPO Operations



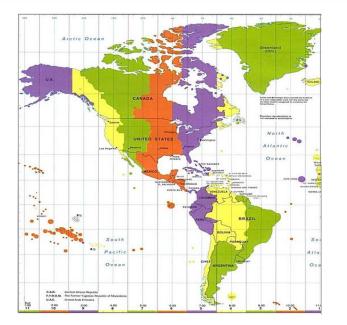
A competitive location with easy access to markets around the globe





Colombia is in the middle of 5 time zones





Colombia is in the middle of 5 time zones, and share time zone with important business centers like New York, Toronto and Miami

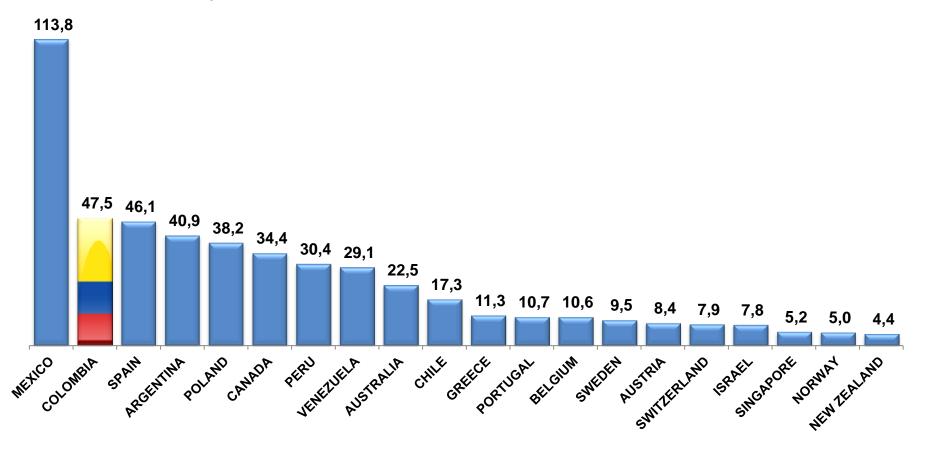
Time Zone	New York	Washington	Ciudad de México	Buenos Aires	Santiago	Sao Paulo	Los Angeles	Montreal
Bogotá	-	-	(-1)	(+2)	(-1)	(+2)	(-3)	0
Buenos Aires	(+2)	(+2)	(+3)	-	(+1)	-	(+5)	(+2)
Sao Paulo	(+2)	(+2)	(+3)	-	(+1)	-	(+5)	(+2)
México C.D.	(-1)	(-1)	-	(-3)	(-2)	(-3)	(+2)	(-1)

Source: www.turistaloserastu.es

The second largest Spanish speaking country in the world and the 23rd most populated

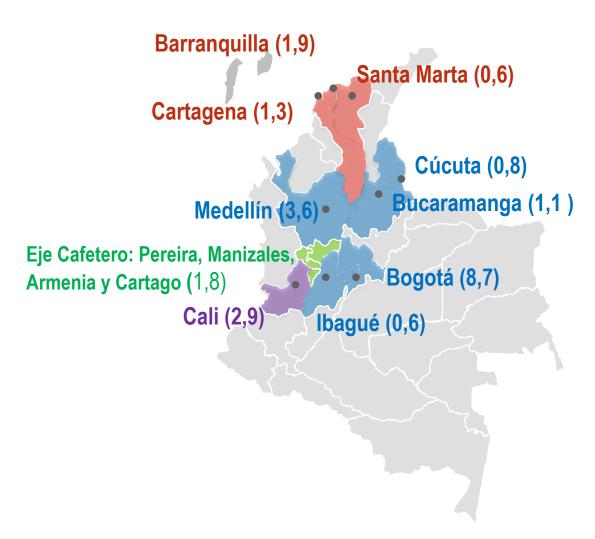


Population - 2011* Millions of People



Source: EIU - Economist Intelligence Unit. * Forecast. 2012.

Colombia's population is 47 million The percentage of population under 30 years of age is 55% 7 metropolitan areas with over 1 million people Múltiples polos de desarrollo: 10 ciudades/áreas metropolitanas con población superior a 500.000 habitantes



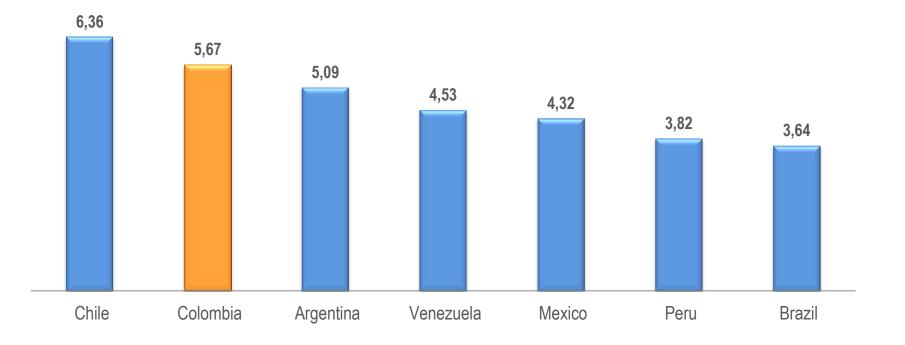
✓ Población total 201147 millones

PROEXPORT

 ✓ Población total en áreas metropolitanas 23,3 millones



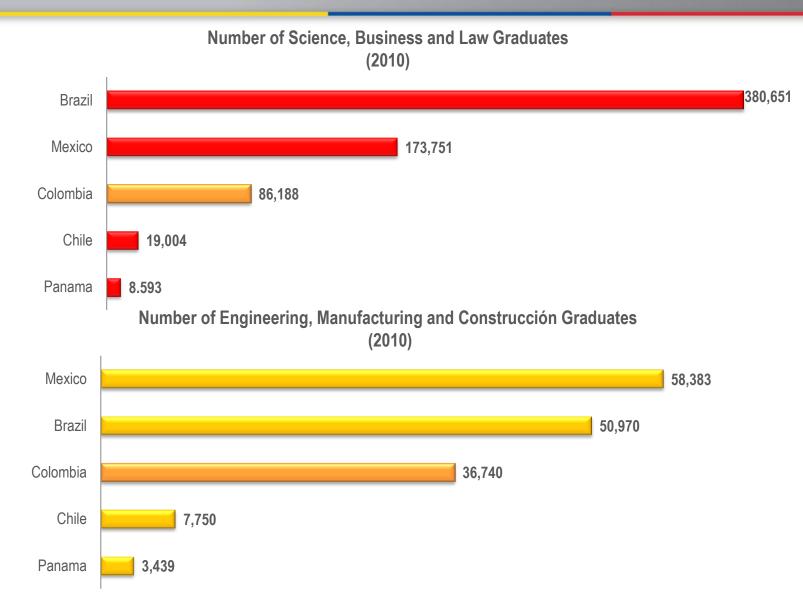
Second place in Higher Education in Latin America, according to IMD 2011 (10 = Feels the needs of the economy)



Source: The World Competitiveness Yearbook 2011

Quality and Availability of Human Resources

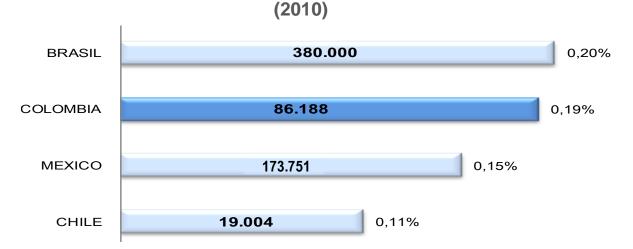




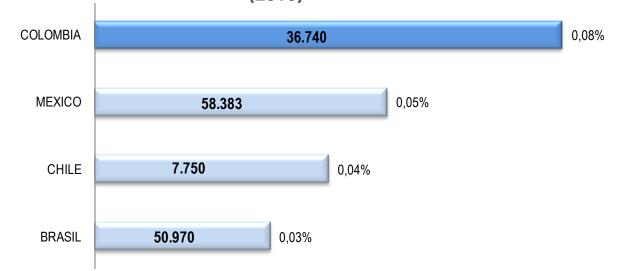
Source: Euromonitor International

Colombia, leader in engineering and management graduates

Percentage of Social Sciences, Business and Law degrees in the total population



Percentage of Engineering, Manufactured and Production degrees in the total population (2010)



Source: Euromonitor International

Colombia has an important availability of human resource for BPO Opportunities

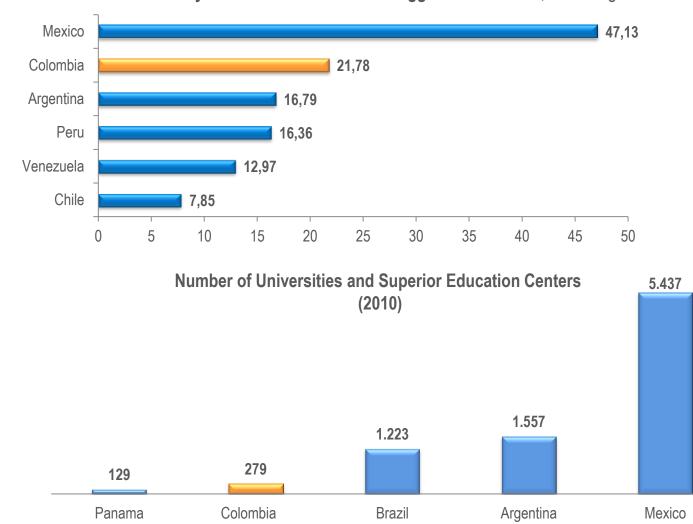


Number of graduates in business & engineering fields (2010)

City	# Economics Graduates	# Business Graduates	# Accounting Graduates	# ElectricalEngineeringGraduates	# Electronics Engineering Graduates	# System Engineering Graduates
Bogota D.C	2.790	16.129	3355	365	2.078	5240
Medellín	629	6.024	1484	238	625	1101
Cali	294	3.298	1176	74	323	778
Bucaramanga	360	2.020	694	100	337	648
Cartagena	203	1295	422	32	67	237
Barranquilla	139	1.498	432	125	299	337

Human Resources: Highly qualified labor force

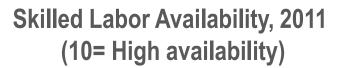


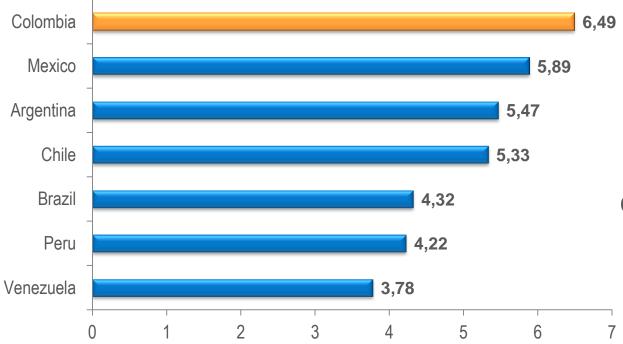


The second country in Latin America with the biggest Labor Force, according to the IMD*

*Employed and registered unemployed (millions)

Source: The World Competitiveness Yearbook 2010. Euromonitor International





According to IMD, Colombia has a high availability in skilled labor, compared to other countries in Latin America.

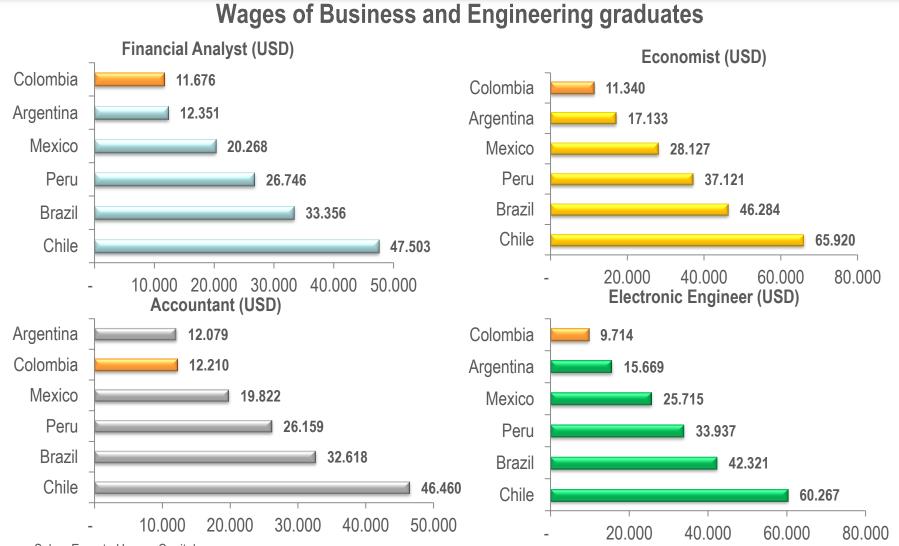


Fuente: The World Competitiveness Yearbook 2011



Human talent at competitive costs





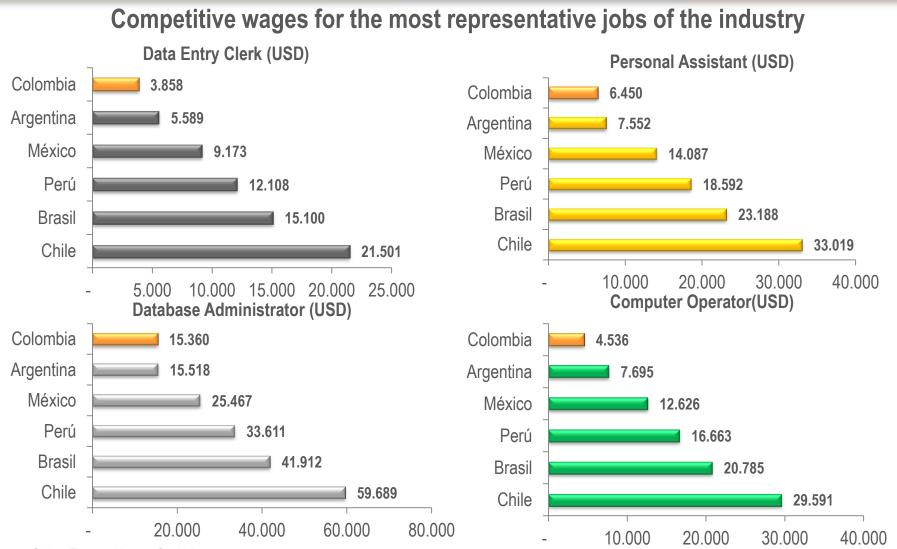
Source: Salary Expert ; Human Capital

Yearly based Wages: Salary Expert Quartile 16.7; HC Quartile 10.

Exchange Rate : Colombia (US dollar = \$2,000) Chile (US dollar = \$510) Brazil (US dollar = \$1.77), Perúu(US dollar = \$2.79) Mexico (US dollar = \$12.7) Argentina (US dollar = \$3.79)

Human talent at competitive costs





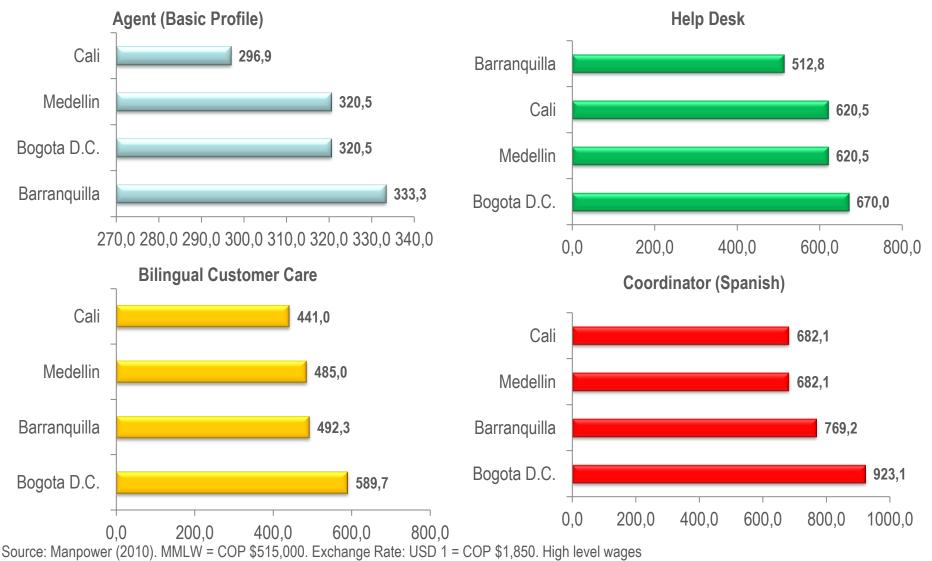
Source: Salary Expert ; Human Capital

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Monthly Wages for the Call Center and Contact Centers Industries USD (2010)



Colombia has the most flexible labor regimen in Latin America





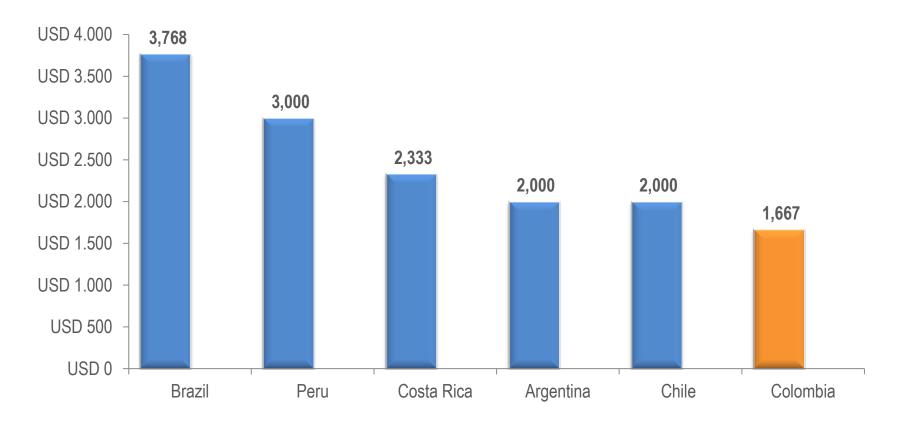
Source: The World Competitiveness Yearbook 2011

País	Day Shift	Night Shift
Argentina	6 a.m. – 9 p.m.	9 p.m. – 6 a.m.
Colombia	6 a.m 10 p.m.	10 p.m 6 a.m.
Costa Rica	5 a.m. – 7 p.m.	7 p.m. – 5 a.m.
Ecuador	6 a.m. – 7 p.m.	7 p.m. – 6 a.m.
Mexico	6 a.m 8 p.m.	8 p.m. – 6 a.m.

Source: Colombia: Law 50 1990 and Law 789 2002. México: Labor Law 1969. Costa Rica: Law 2 1943. Ecuador: Labor Code 2005. Argentina: Law 11,544 1933 and 20,744 1976.

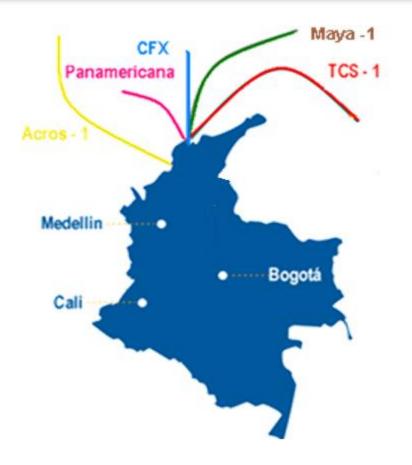
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The severance payment for dismissal without just cause is the lowest in Latin America. The chart is based on the case of an employee working with a company during 2 years with a monthly salary of US\$ 1,000



Source: Colombia: Article 64 of the Labor Code. Mexico. Article 50 of the Federal Labor Law; Peru. Article 94 of the Supreme Decree 003-97; Costa Rica. Article 28 and 29 of Labor code. Argentina article 245 of Law 20744 of 1976. Brazil. Article 478 and 487 of Law 5452 of 1943 – (Consolidation of the Labor Laws and FGTS -Unemployment Service Fund in Law 5107 of 1966). Chile article 161 and 167 of Labor Code.

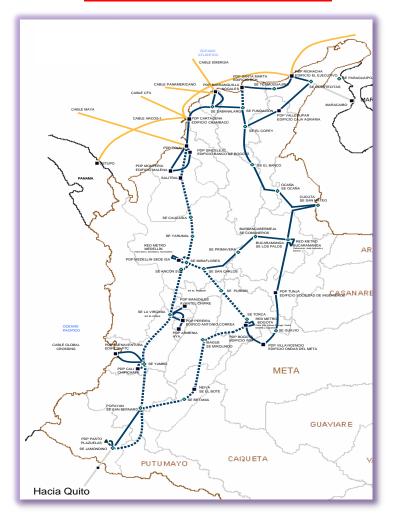
Infraestructure able to support world-class operations



5 submarine cables that generate over 500 Gbps of bandwidth

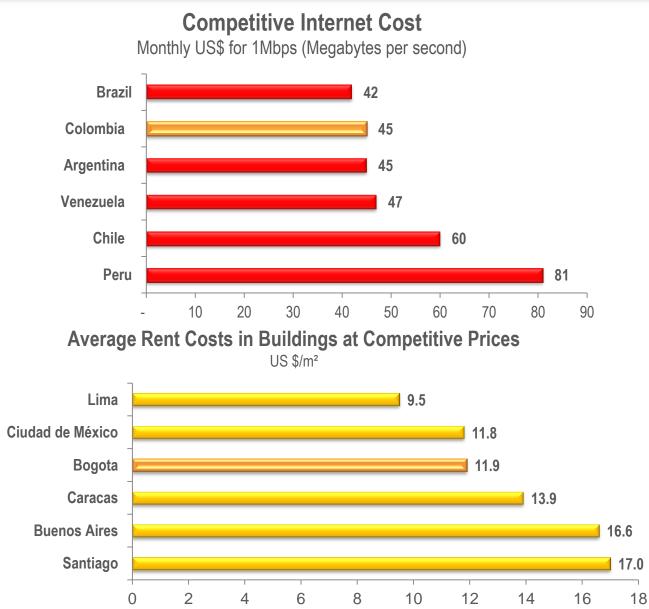


PROEXPO



Highly Competitive Operating Costs

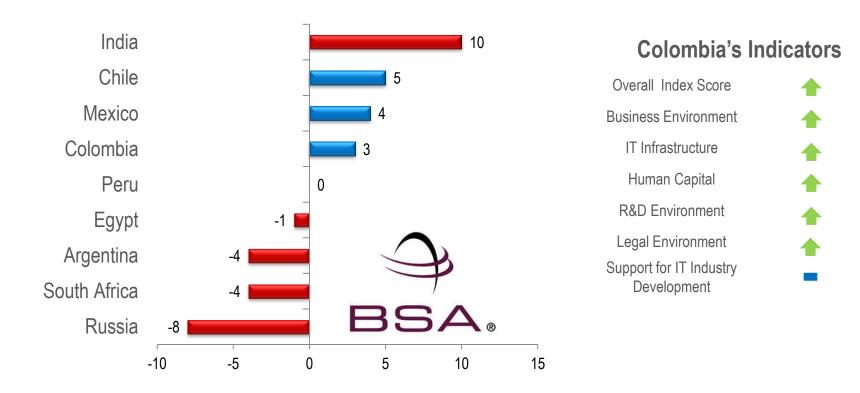




Source: Colliers International Category A+ y A Buildings Colombia: a competitive country in Information Technology Industry (IT)



Change in IT Industry Competitiveness Index on Business Software Alliance (BSA) Ranking, 2009-2011 (Position's change)



Companies in Colombia: Success Stories









invent









ATENTO:









Contact Center & Business Process Outsourcing

Some companies already present in Colombia



Colombia's Main Call Centers Companies





Source: Asociación Colombiana de Contact Center y BPO - ACCC

Incentives and to promote the Services Industry





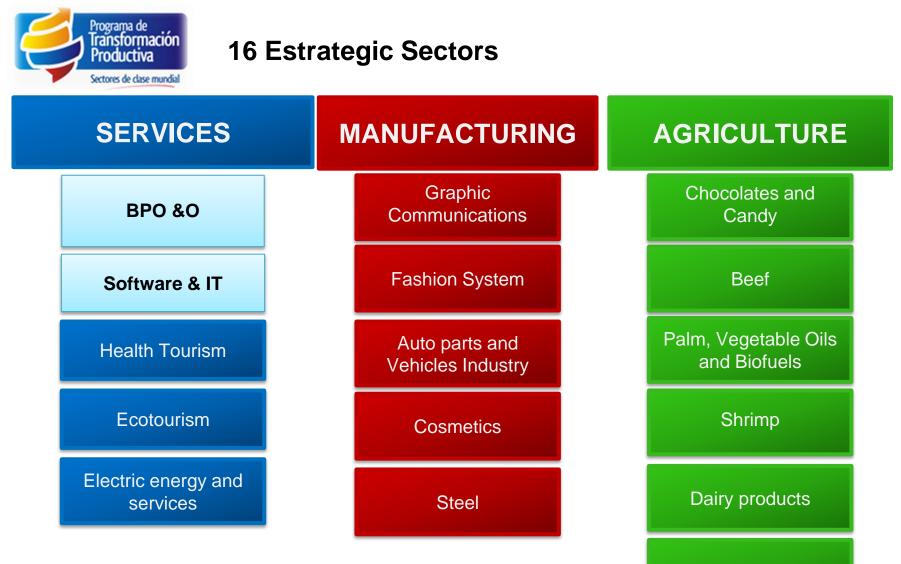
New employees **under twenty eight** (28) years old. Length of benefit by employee: 2 years.

Discount in the income tax and supplementary contributions, and other contributions from payroll

(Do not include positions generated by mergers or replacements) New employees certified in **displacement situation**, reintegration or disability. Length of benefit by employee: 3 years.

New women employees above 40 years old with more than 1 year unemployed. Length of benefit by employee: 2 years.

New employees with incomes lower than 1.5 SMMLV. Length of benefit by employee : 2 years. Productive Transformation Program: A public - private partnership to strengthen and build world class sectors



Horticulture

PROEXPORT

Key initiatives of the PTP program



Human Capital Development

IDB(US\$12Millions) + MINTIC funding to develop training programs in skills for the industry.
Launch of pilot scheme to strengthen English language skills in SW & IT and BPO&O sectors... Legal Affairs and Regulation

- Roadmap for the development of the law on "Data Protection" on Colombia.
- VAT Reductions in the exports of services (BPO & IT Services).

Industry Development and Promotion

> IAOP Chapter Creation of Colombia (International Association of Outsourcing Professionals) and Membership of the South America Regional Advisory Board.

Infraestructure

• Public – Private alliance to connect 1078 municipalities out of 1100 through fiber optics.

Expand from 5 submarine cables up to 8 including one coming from the pacific ocean.
World-class data center

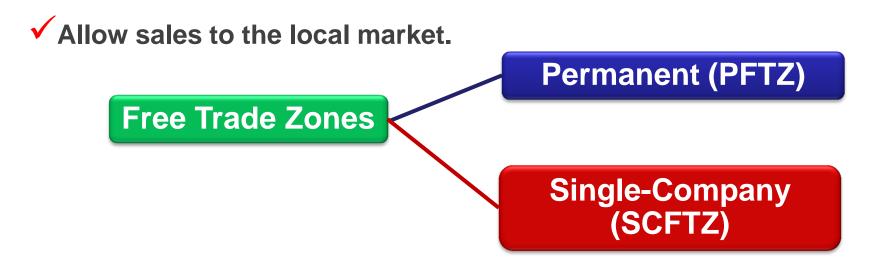


✓ 15% income tax rate.

✓ No import duties.

✓ VAT exemption for goods sold from Colombia to FTZ

Benefit from international trade agreements. (Except Peru)



Gracias Спасибоありがとう Merci Danke 감사합 Thank you Teşekkürler Danke Thank you Obrigado Спасибо Ke Obrigado Merci 감사합니다Gracias Merci Thank

