

Big opportunity ahead of us

- T. Latinoamérica: Best starting position for Digital Revolution
 - 1. Best Assets
 - 2. Best Diversification and Scale
 - 3. Best Innovation
 - 4. Best Customers

Big opportunity ahead of us: LatAm is leading ICT growth

ICT Sector Revenue Growth (1)



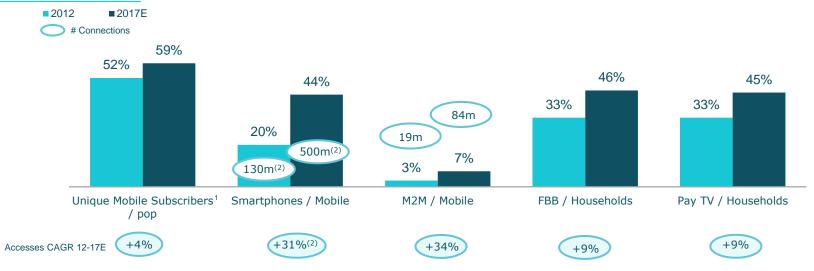
LatAm is leading ICT growth

- Brazil becoming the 4th largest Telecom Market in the world in subscribers
- Mobile and Fixed Service Revenues growing



Big opportunity ahead of us: Increased penetration across services

Services penetration



Growth on booming population & services adoption

- Ample room to increase mobile penetration: +1 p.p. of unique mobile subscribers penetration => +9 million new subscribers
- New revenue sources booming: In next 5 years, Smartphones and M2M => ~4x
- Limited FBB and Pay TV penetration => -32 p.p. and -27 p.p. respectively vs Europe in 2012

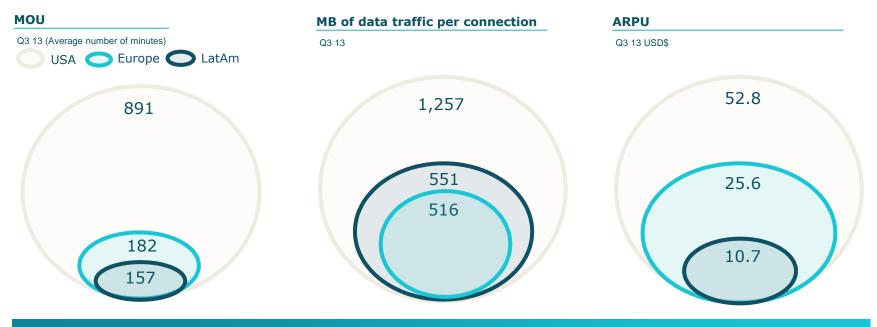
Source GSMA Intelligence and Analysys Mason



¹ Unique subscribers, excluding the estimated impact of multiple SIMs per user

² Total Mobile Broadband connections

Big opportunity ahead of us: Intensifying usage to grab further growth



Growth across services

- Voice positively contributing to revenue growth with MOU in LatAm growing in y-o-y terms
- Data opportunity on booming data traffic: CAGR 12-17E => +67%
- Similar competitive market structure to the US provides a better platform for the introduction of new technologies:





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1. Best Assets (I): Telefónica, benchmark in Latin America



Focused strategy

- A. Maintaining the outperformance in the markets where we are leaders with further potential on innovative services and differential network positioning
 - Record high in mobile contract net adds in Brazil, capturing 58% of the market in 2013² to reach 40% of contract market share
- B. Catching up market leaders in lagging markets on an eased regulatory framework; strengthening our market positioning on mobile datacentric disruptive proposals and wholesale agreements signed to an efficient use of our resources
 - New agreements signed in Mexico (Nextel, Iusacell and 3 MVNOs) and Colombia (Virgin) to strengthen our wholesale positioning and to become the network option to compete against the dominant player



Information updated as of Sep-2013

¹ Penetration over mobile accesses

² Updated as of Nov'13

1. Best Assets (II): Addressing different realities

A. Maintaining the outperformance in the markets where we are leaders

BRAZIL

- Superior quality
- ✓ Leading CSI; expanding the gap
- Superior network
 - More than 3.1k municipalities covered with 3G; 2x our closest competitor
- Superior brand
 - ✓ Top of mind leader in last 5yrs





B. Catching up market leaders in lagging markets

MEXICO

- Reshaped commercial strategy and distribution channel
- Efficient use of our resources; becoming the strongest wholesale provider
 - Several agreements signed with both MNOs and MVNOs

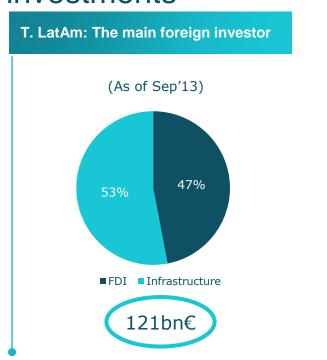


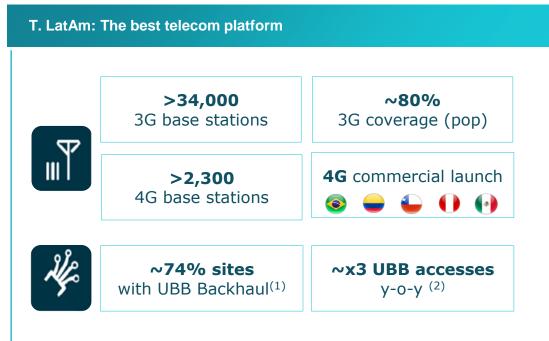
New regulatory framework

- Imminent new regulatory framework to further advance in the transformation journey
 - ✓ Creation of CFCE and IFT
 - Determination of dominant players
 - MTRs asymmetric regulation under review
- Infrastructure sharing and ULL rules for dominant players



1. Best Assets (III): Best infrastructure based on strong investments





Strong investments drive the best network

- Best positioning in spectrum capacity to boost future growth: higher spectrum share than our closest competitor; gap amplified on lower bands (<1 GHz) and on most recent spectrum auctions (Colombia and Peru)
- Optimizing and speeding up LTE roll-outs: spectrum for 4G services awarded in most of the countries; commercial launch already in 5 countries
- Focused UBB deployment: 1.5m households passed with fiber in Brazil
- Pragmatic approach on efficient network deployment (shared backbone/sites deployment)

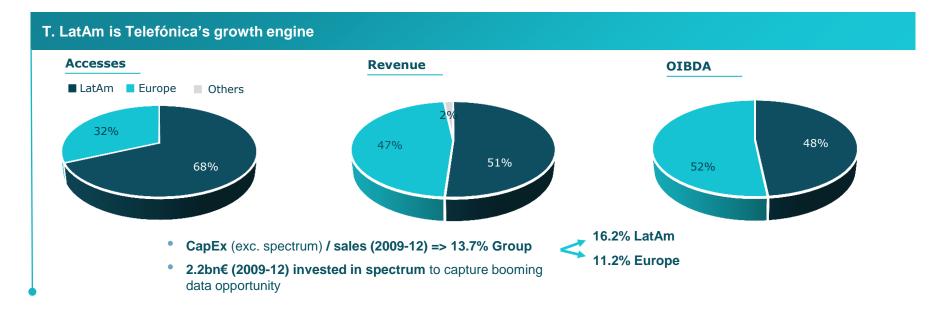
Network information updated as of Sep'13

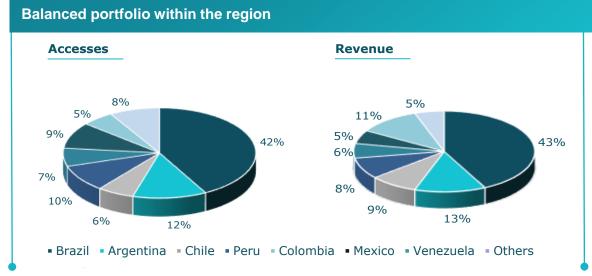


¹ Total sites connected with fiber and IP/hybrid microwaves

² Accesses with > 8MB

2. Best Diversification: Strong diversification across regions





- Strong diversification with limited market risk onwards:
 - Market share of 26% (F+M) in our main market (Brazil) suggests upside capacity

VS.

- Our main competitor has 73% (F+M) market share in its major market (Mexico)
- Mobile revenues accounting for 71% out of total revenues (fixed 29%)



2. Best Scale (I): Big scale allows us to benefit from multiple processes

T. Global Resources is the unit to extract value from our scale

- Telefónica is the 6th largest operator in terms of accesses (1) and market capitalization (2)
- Partnership program further strengthening our scale.
- Strong differentiation through our scale: just 4 players above 10 bn\$ mark (revenues) in LatAm.

Telefonica

Stake 5.01%









~162m customers

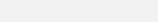
Stake 14.96%

PARTNERS PROGRAM



~13m customers





~144m customers



~3m customers



~69m customers

>1,000m Combined Customers

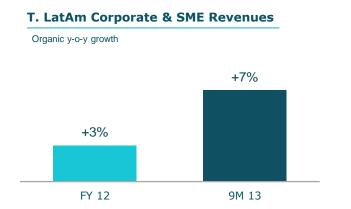
Savings of **>1bn€** in 2012

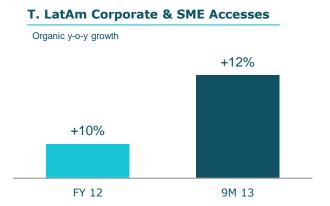


¹ As of September 2013

² As of January 10, 2014

2. Best Scale (II): Embracing Corporate & SME growth opportunity





Regional scale and disruptive B2B proposals leveraging growth

- Best scale and limited regional market share in Corporate & SME provides a big opportunity to embrace growth and outperform market peers
 - 16% T. Latam's market share (2011*); Corporate & SME revenue growth of 6% (CAGR 11-17E*)
 - Regional approach delivering regional agreements



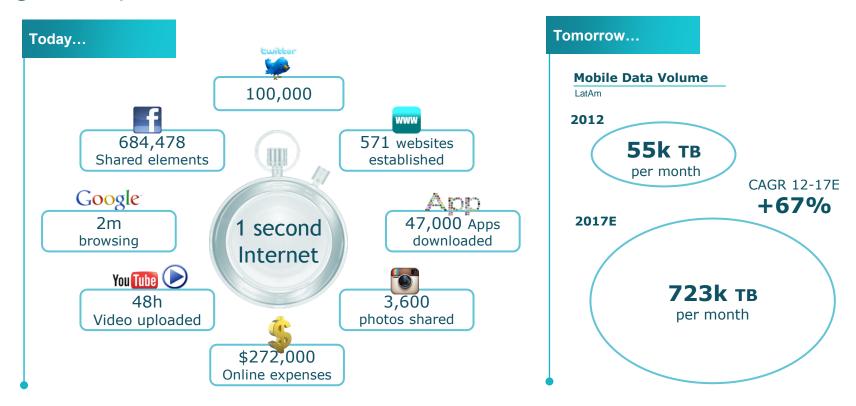


- Unique Processes and Systems: Integrated Model for CRM and BI
- Compelling digital solutions with a paradigm shift from "enterprise focus" to "employee focus"



^{*} Source: Frost&Sullivan (Jan'13)

3. Best Innovation (I): New revenue streams strengthening growth profile



Upgrading customers to higher-speed networks allows us increasing data growth

- Connections via 2G networks still accounting for almost 80% of total connections
- 3G is now booming on rising income levels and sharp declines in handset prices (US\$ 100 smartphone is now a reality)
- Video accounting for 60% of total data traffic



3. Best Innovation (II): Innovating across the whole value chain...

Creating an environment for innovation



Largest technological festival in the world

+10 countries

304,468 "campuseros"

An idea is born

talentum

Schools Universities Startups Scholarship program to assist "techies"

50 Accelerators **5** countries

Turning an idea into a business



Business accelerator for digital startups

14 Academies **+22,000** projects received

An innovative business starts to grow



International network of technology venture capital fund

50 Startups **4** countries

Closing the circle

Telefonica

Digital

Digital technology arm of the company

4 Regional Hubs

5,000 Employees

9 Main Business Areas



3. Best Innovation (III): ...to provide best innovative services

Telefonica Digital combined with the best NGN is allowing us to capture this opportunity

Innovation allows us to address new revenues sources













- mAutomative (M2M) opportunity from 0.9bn€ (2012) to 15.2 bn€ (2020E)
- Smart City (M2M) 4 out of 15 largest urban cities in LatAm. From 2m (2012) to 23m (2020E) connections.
- E-health: 1.6bn€ regional opportunity in 2017.
 - Allowing healthcare access to 28.4 million people in Brazil and 15.5 million to the same in Mexico.
- Financial Services: 60% of adults in LatAm remain unbanked.

Through alliances and agreements with third parties











Maximizing the value delivered to our customer base



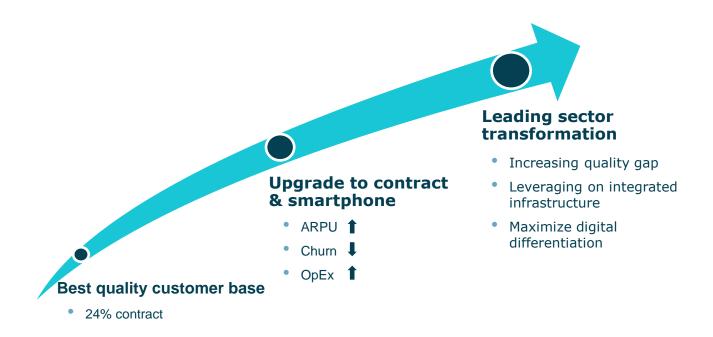








4. Best Customers (I): Selective Quality Growth



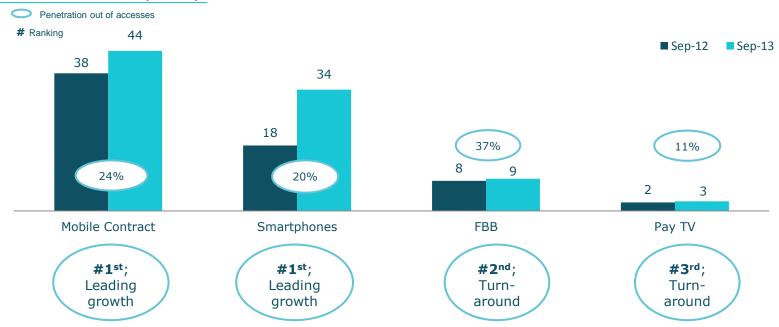
Transformation for a brighter future

- Leading sector transformation from the best starting point
 - Largest contract and smartphone customer base to evolve the business towards data
- Heading to a more sustainable data growth model, based on differential quality and higher customer loyalty



4. Best Customers (II): Most advanced customer base

T. LatAm accesses (million)



Focus on capturing the most valuable segments

- Benchmark assets fueling valuable growth
- Limited penetration provides even higher opportunities going forward
- Catching-up regional fixed services leaders on commercial turnaround

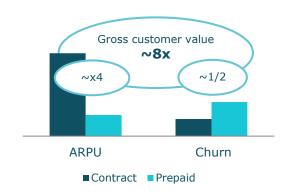


4. Best Customers (III): Accelerating mobile contract & data adoption

LatAm mobile contract accesses (million)



Mobile contract value



Setting the basis for data growth

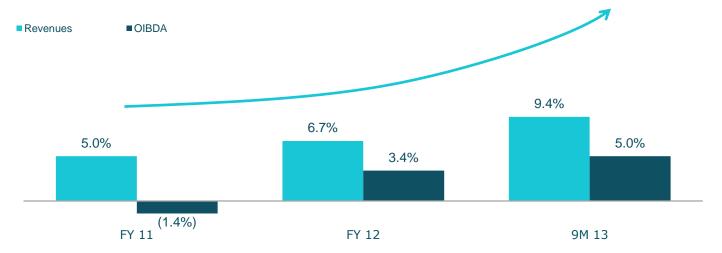
Data adoption fueled by contract customers

Smartphone penetration (Sep 13)
44% (contract)
13% (prepaid)



4. Best Customers (IV): leading to revenue and OIBDA growth acceleration

T. LatAm: Organic* y-o-y growth



Revenue growth gradually accelerating

- Strong positioning on high value customers fuelling revenue growth. Our 9.4% y-o-y growth implies...
 - Leading regional growth (combined top 4 regional players excl. T. Latam growing by 6.8% y-o-y in 9M 13)
 - Outpacing accesses growth (+4% y-o-y in 9M 13)
- Mobile data growth, the main growth driver (+22% in 9M 13) steadily transforming Telefónica's revenue mix (already accounting for 32% of mobile service revenues)
- Margin erosion (1.3 p.p. in 9M13 organic y-o-y) linked to commercial activity devoted to sustainable growth based on quality



^{*} Organic growth reported in each period

Conclusion

- Telco sector in LatAm provides a big growth opportunity
- This opportunity is fuelled by the digital revolution, still at an early stage
- Telefónica Latinoamérica is in the best starting position to capture this opportunity:
 - Strong investments
 - Best diversification and scale
 - Focused commercial strategy on value customers and innovation
- First results already visible on our financial performance, with an ongoing growth acceleration

Telefónica Latinoamérica at the forefront of regional growth



Telefonica