



TIM Group

FY'17 and 2018-'20 Plan

Milan, March 7 2018



Safe Harbour

This presentation contains statements that constitute forward looking statements regarding the intent, belief or current expectations of future growth in the different business lines and the global business, financial results and other aspects of the activities and situation relating to the TIM Group.

Such forward looking statements are not guarantees of future performance and involve risks and uncertainties, and actual results may differ materially from those projected or implied in the forward looking statements as a result of various factors.

The financial results of the TIM Group are prepared in accordance with the International Financial Reporting Standards issued by IASB and endorsed by the EU (IFRS). **The accounting policies and consolidation principles** adopted in the preparation of the financial results for the FY17 and the 18-20 Industrial Plan **have been applied on a basis consistent** with those adopted in the 2016 Consolidated Financial Statements.

As a result of this, **the Industrial Plan doesn't take into account the following IFRS:** IFRS 15 *Revenue from Contracts with Customers*, IFRS 9 *Financial Instruments* and IFRS 16 *Leases*.

The financial results for the FY17 have not yet been verified by the independent auditors. Segment information is consistent with the prior periods under comparison.

- 1** 4Q'17 and FY Main Results
- 2** 2018-'20 Plan: Key Drivers and KPI Evolution
- 3** Targets and Take-Aways
- 4** Appendix



A Record Year for The Group

Organic data⁽¹⁾, figures in €mln, % YoY



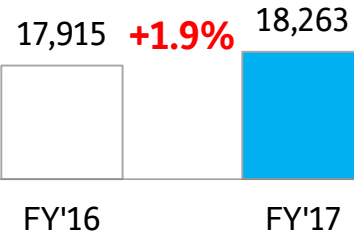
Full Year 2017



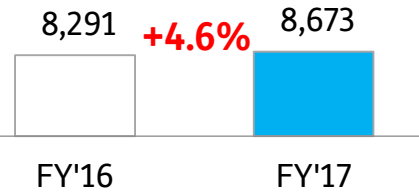
Fourth Quarter 2017

Group

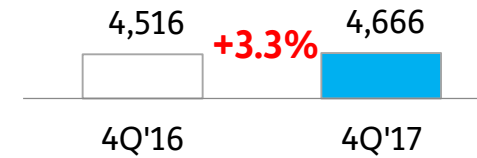
Service Revenues



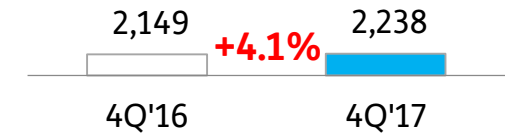
EBITDA



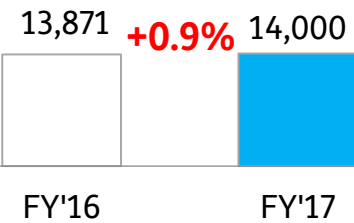
Service Revenues



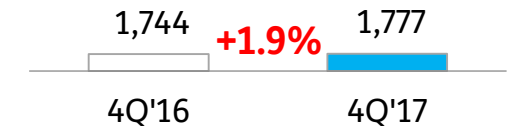
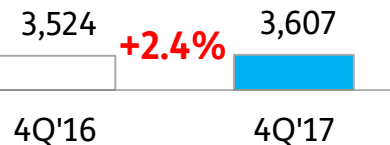
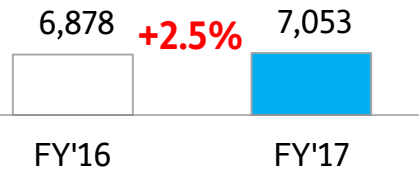
EBITDA



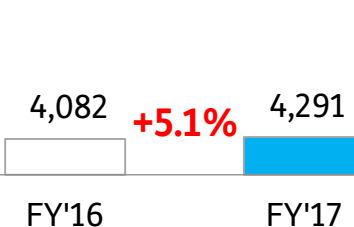
Domestic



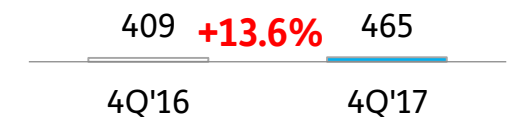
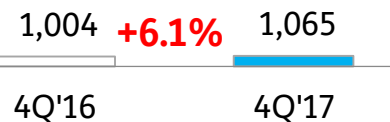
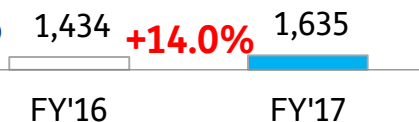
Targets Delivered⁽²⁾



Brazil



Targets Delivered⁽³⁾



Net Debt

€ 25.3 bln ⁽⁴⁾ Down by €920mln QoQ

€679mln 4Q'17 Provision includes 4,000 personnel exits

FY'17 and 4Q'17 TIM Group Total Revenues Breakdown

€mln, %YoY, Organic Performance⁽¹⁾

TIM Group

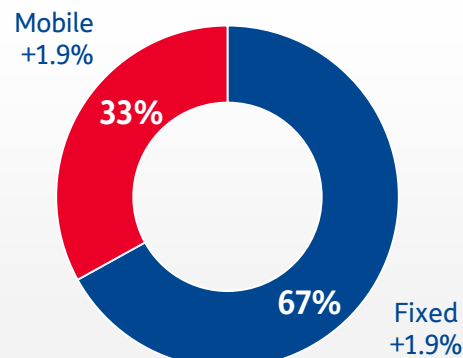
Domestic

Brazil

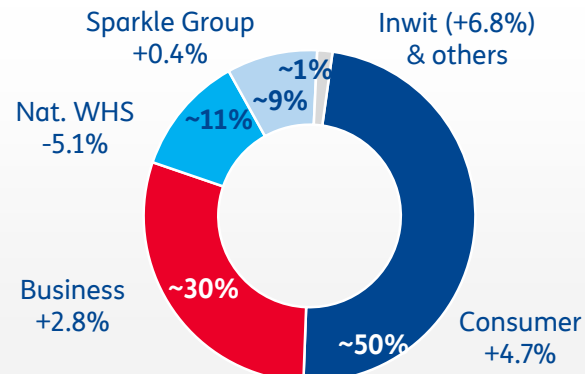
FY'17

Total Revs.⁽²⁾
19,828 +2.7%
 o/w Domestic
15,354 +2.4%
 o/w Brasil
4,502 +4.0%

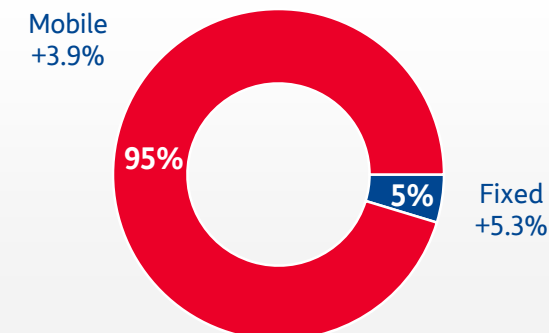
By Technology



By Business Segment

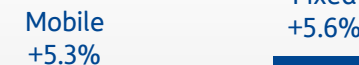
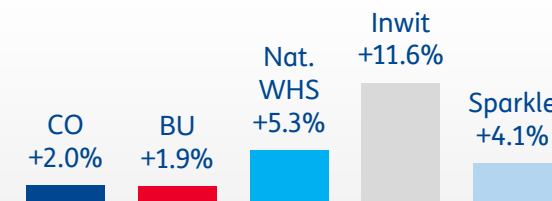
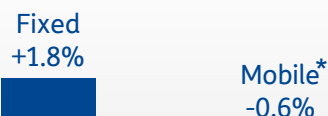


By Technology



4Q'17

Total Revs.⁽²⁾
5,149 +2.8%
 o/w Domestic
4,042 +2.0%
 o/w Brasil
1,113 +5.3%



Highlights

FY'17 Retail Top Line both Fixed and Mobile shows **low-single digit growth YoY**

***4Q'17 Domestic Mobile Total Revenues** slightly down due to **product re-phasing**, **Service Revenues positive YoY**

National Wholesale FY'17 YoY underperformance is driven by **comparison effect with 3Q16 long-term fixed infrastructure leases**

Positive performance for all segments in 4Q'17

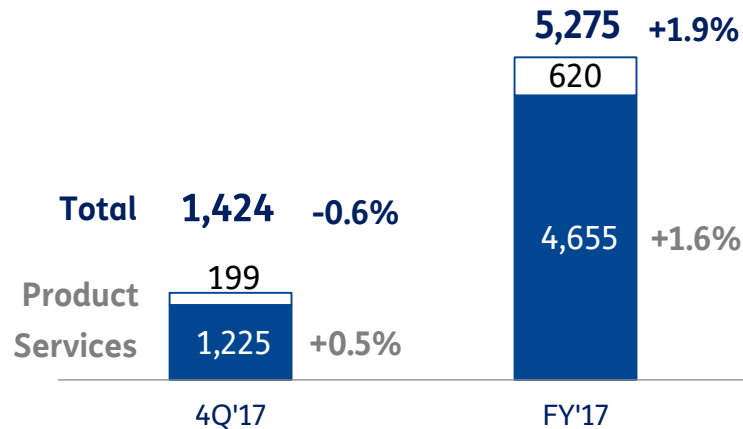
Mobile Revenues supported by continued increase in postpaid customer base

Consistent evolution of Fixed customer base due to the **growth of TIM Live**

Domestic Mobile: Leading in Quality and Results

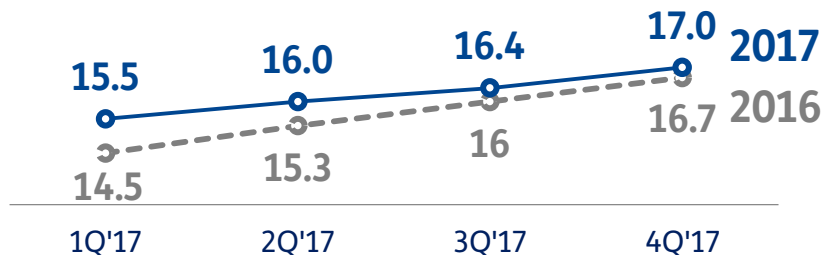
Revenues & ARPU

Organic data, €mln, % YoY, ARPU €/month



Continued YoY Service Revenues growth sustained by robust increase in data usage and innovative services

ARPU Human⁽¹⁾



Customer Base

K, Rounded numbers, % YoY, 4Q'17 %QoQ

TOT. CB	29,617	+3.8%	30,755	4Q'17 Net Adds/Losses +470, +1.6%
TOT. ACTIVE	25,651	+5.2%	26,992	+405, +1.5%
NOT HUMAN ⁽²⁾	6,089	+21.9%	7,424	+517, +7.5%
HUMAN	19,561	flat	19,569	-112, -0.6%
o/w Voice & Mess. Only	7,757	-1,084	6,674	
o/w BB Users	11,804	+1,091	12,895	
4G Users	7,613	+2,132	9,745	76% of MB CB +348 QoQ
	FY'16		FY'17	

Total CB growth (+1,137k YoY) driven by M2M, Large Screen and reduction of inactive customers

BroadBand CB reaches 12,895k users (+1,091k YoY)

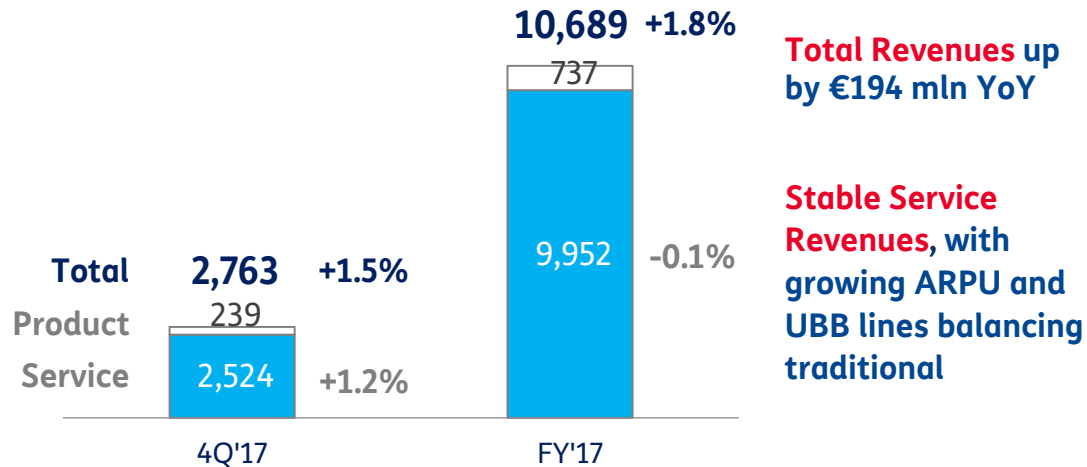
Active customer penetration increase: 1,342 k more calling lines,

LTE users scaling up sharply

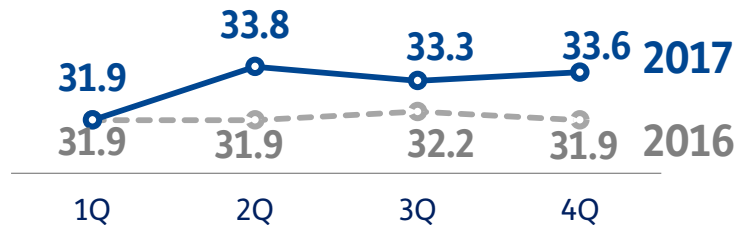
Domestic Fixed: UBB Setting the Pace, TIM Vision growing fast

Revenues & ARPU

Organic data, €mln, % YoY, ARPU €/month

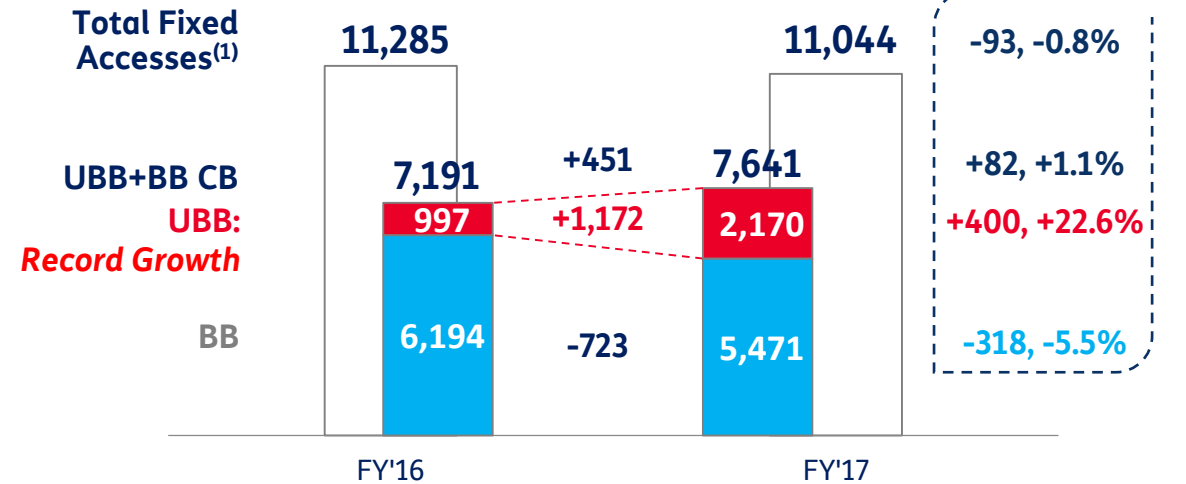


Fixed ARPU Consumer

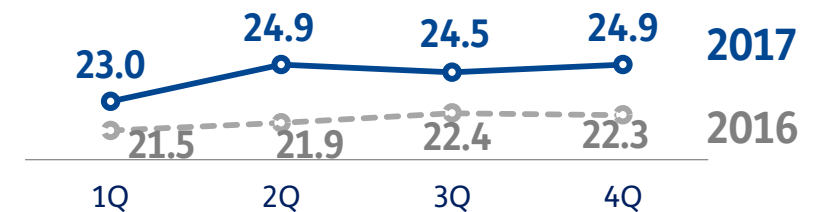


Fixed Accesses & Customer Base

k, % YoY, 4Q'17 %QoQ



BroadBand ARPU⁽²⁾



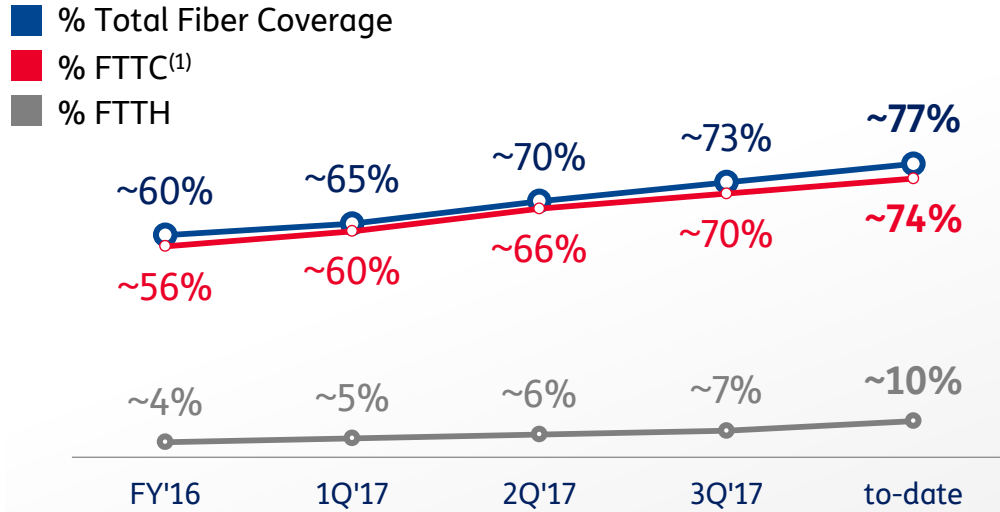
1.3m TIM Vision customers⁽³⁾, +63%
22% of Consumer BB CB, +7p.p.



~20% of Consumer BB CB is single-bill F/M Convergent, another ~28% has also a TIM Mobile Line while paying 2 bills

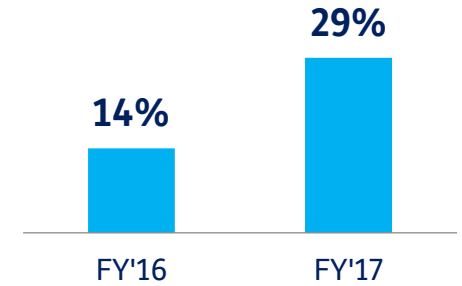
Domestic UBB Networks: Coverage Strongly Increased, Capex Peak Reached as Planned

Fixed

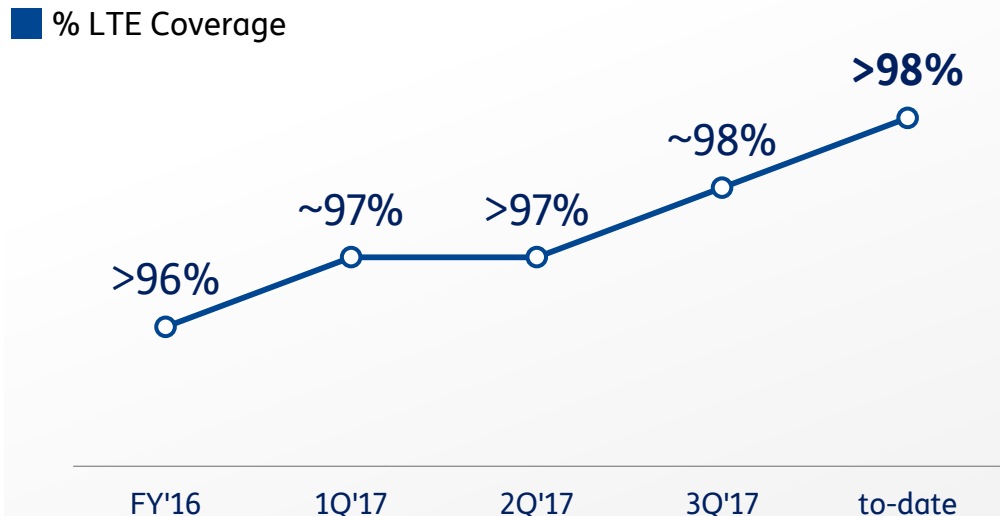


- **111 k** cabinets passed
- **281 k** FTTH OTB installed
- **18.7 mln** HH passed FTTC in ~ **3,600** cities
speed up to 200 Mbit/s
- **2.3 mln** HH connected FTTH in **30** main cities
speed up to 1Gbit/s

FTTx Penetration⁽²⁾

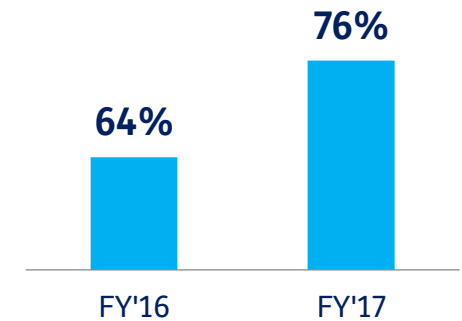


Mobile



- **18.6k** LTE nodes
- **~7,300** cities covered in 4G
speed up to 300 Mbit/s
- **~1,400** cities 4Gplus
speed up to 700 Mbit/s
- **12** cities 4.5G
speed up to 700 Mbit/s

4G Penetration⁽³⁾

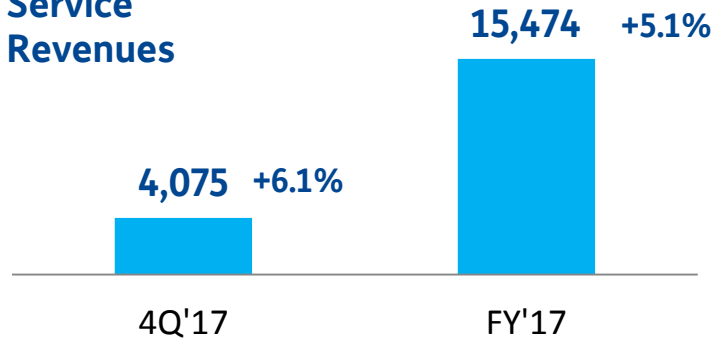


TIM Brasil: Turnaround marked by Strong Results

R\$mIn, Organic Performance, ARPU in R\$, Rounded numbers

Delivering Growth

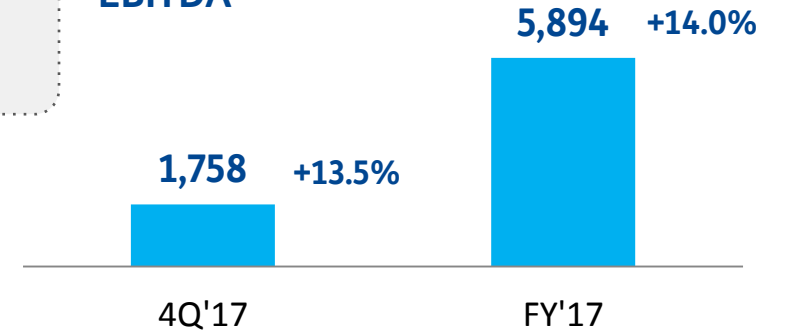
Service Revenues



Record Ebitda Margin

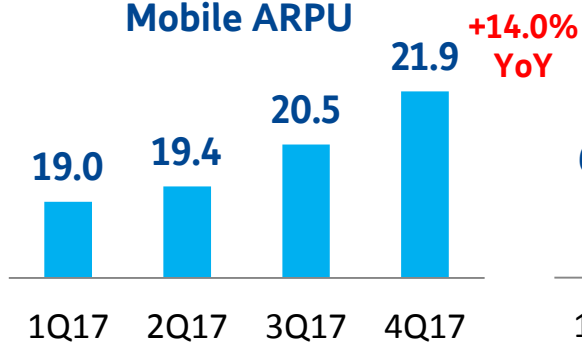
Full year EBITDA Margin at 36.3%

EBITDA



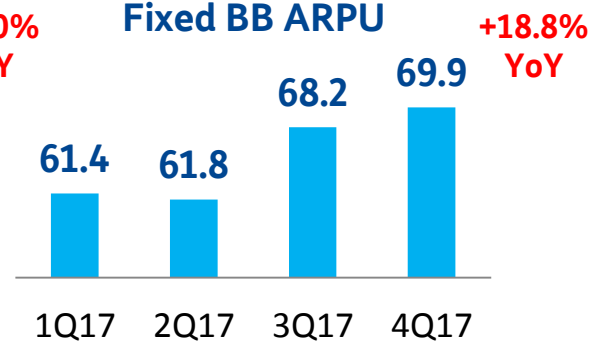
**ROBUST
IMPROVEMENT
IN REVENUE
QUALITY**

Mobile ARPU



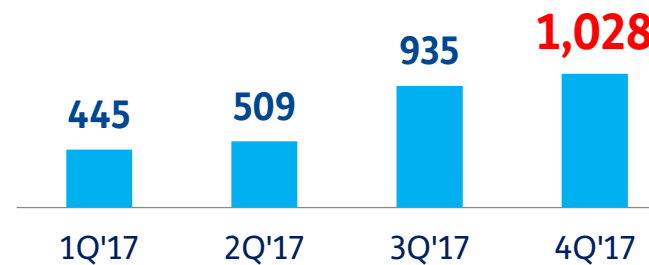
FY17 ARPU +12.2% YoY

Fixed BB ARPU



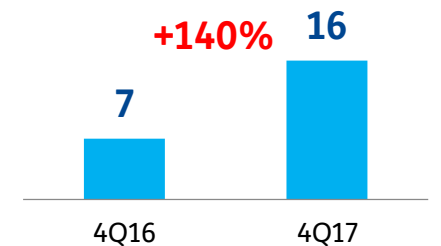
FY17 BB ARPU +14.9% YoY

Mobile postpaid Net Adds (k lines)



Seventh consecutive quarterly growth

Fixed UBB Net Adds (k lines)



FY17 Ultra BB Net Adds 86k lines

Domestic Opex Efficiencies

2017 Domestic OPEX

Organic data, €mln

Total OPEX	8,121	+2.2% YoY	8,301	
Volume Driven (COGs)	3,356	+12.6% YoY	3,779	4Q'17 Volume Driven 1,128 +9.7%
OPEX Net of Volume Driven	4,765	-5.1% YoY	4,522	
Market Driven	1,018	+11.3% YoY	1,132	EFFICIENCY AREA
Process Driven & Other	1,133	-27.5% YoY	821	
Labour Costs	2,615	-1.8% YoY	2,569	
	FY'16		FY'17	

Volume Driven

- *Interconnection* (40%)
- *Devices & Other COGs* (55%)
- *Content e VAS* (5%)

Market Driven

- *Acquisition* (22%)
- *Advertising* (14%)
- *Customer Management* (37%)
- *Commercial Net Expenses* (27%)

Process Driven

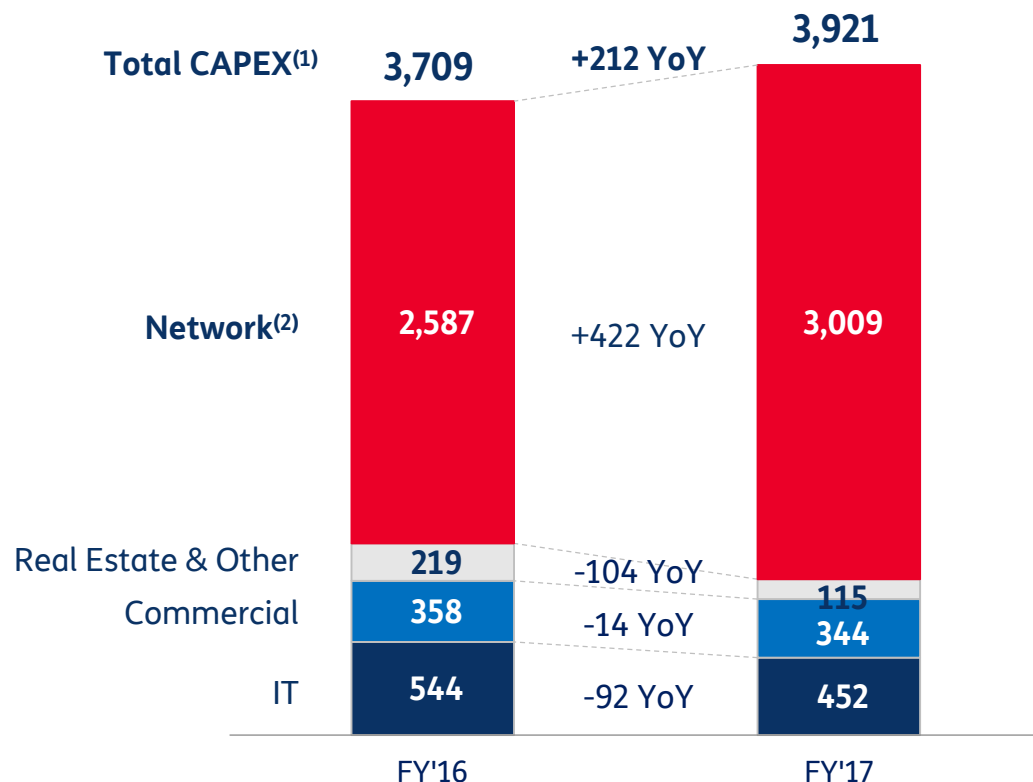
- *Rental & Power* (43%)
- *G&A incl. IT* (34%)
- *Network Operations* (23%)

- **Remixing cost allocation:** Net of Volume Driven, OPEX down €243mln. Volume Driven up €423mln YoY, driven by relevant 2017 Product Increase (including Smart TVs, Connected HH Appliances and Modems)
- **Market Driven YoY growth** to support commercial performance and quality
- **Reduction in Process Driven Costs** due to efficiencies in IT, Energy and G&A
- **Labour Costs reduction** due to FTE downsizing (-1.5k YoY)

Domestic Capex Evolution

2017 Domestic CAPEX

Organic data, €mln

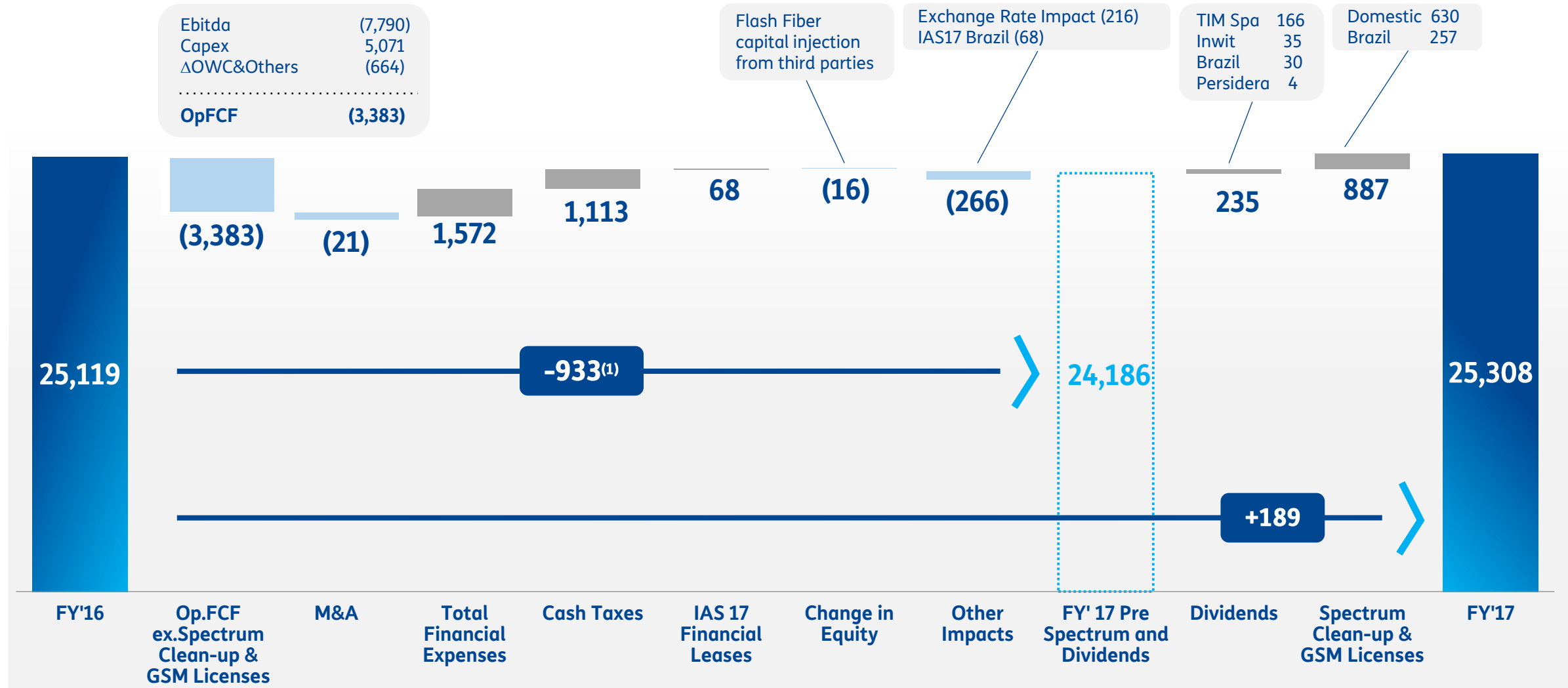


Domestic Capex evolution composed by:

- **UBB network** roll-out costs, driving the 212 Mln€ total Domestic Capex increase for the Year
- Lower **Procurement** costs & **Transformational** projects
- Steady approach in **Commercial**, supporting growth on UBB CB and ICT for Businesses
- **IT** Efficiencies and ROI-driven reallocation of resources

TIM Group YE17 NFP: CF Broadly Compensates for Higher Taxes and Spectrum

€mln



Free Cash Flow Generation

€mln

	FY17	FY16	YoY
Adjusted EBITDA ⁽¹⁾	8,673	8,199	474
CAPEX (ex-Spectrum)	-5,071	-4,876	-195
Adjusted ΔWC ⁽²⁾	-219	-467	248
OpFCF (ex-Spectrum)	3,383	2,856	527
Total Financial Expenses ⁽⁴⁾	-1,572	-1,659	87
Cash taxes	-1,113	-218	-895 ⁽⁵⁾
Other impacts ⁽⁶⁾	266	-371	636
EFCF ⁽⁷⁾	964	608	356
Dividends	-235	-227	-8
Change in Equity	16	1,304 ⁽⁸⁾	-1,288
Net Cash Flow before M&A, Spectrum & IAS 17	744	1,685	-940
M&A	21	692 ⁽³⁾	-671
Spectrum ⁽⁹⁾	-887	0	-887
IAS 17 ⁽¹⁰⁾	-68	-218	150
Net Cash Flow	-189	2,159	-2,348
Opening Net Debt	25,119	27,278	
Closing net Debt	25,308	25,119	

	4Q 2017	4Q 2016	YoY
Adjusted EBITDA	2,460	2,168	292
CAPEX	-1,820	-1,769	-51
Adjusted ΔWC	858	549	309
OpFCF	1,498	948	550
Total Financial Expenses	-413	-386	-27
Cash taxes	-309	-101	-208
Other impacts	186	-107	293
EFCF	963	354	609
Dividends	-17	0	-17
Change in Equity	0	1,304 ⁽⁸⁾	-1,304
Net Cash Flow before M&A, Spectrum & IAS 17	946	1,658	-712
M&A	-4	4	-8
Spectrum	0	0	0
IAS 17	-22	-47	24
Net Cash Flow	920	1,615	-696
Opening Net Debt	26,228	26,735	
Closing net Debt	25,308	25,119	

(1) Reported EBITDA excluding Provisions for €883mln in 2017 and €197mln in 2016

(2) Reported ΔWC excluding Provisions for €883mln in 2017, Spectrum Clean-Up (Brazil) for €257mln in 2017 and provisions for €197mln in 2016

(3) o/w disp. Argentina (€665mln)

(4) Financial expenses correlated to debt.

(5) In 2017 higher taxes related to 2016 final payment (€556mln) and 2017 advanced payment (€339mln)

(6) Delta FY17 vs FY16 = €636mln, o/w Exchange Rate Impact (€516mln), IAS17 Brazil (€68mln)

(7) NCF before dividends, IAS17 & ex-spectrum

(8) TIM Mandatory Convertible Bond maturity covered via ord. Shares issuance for €1.3bln value

(9) Spectrum Clean-Up Brazil (€257mln), GSM Licence Italy (€630mln)

(10) Financial Leases

Take-aways from 2017



A record year, driven by ultra broadband growing penetration



Strong performance from main subsidiaries



Networks in Italy and Brazil faster and wider than ever



TIM recognized as most successful Italian brand among the top 500 in the world⁽¹⁾

FY'17 and 2018-'20 Plan

- 1** 4Q'17 and FY Main Results
- 2** 2018-'20 Plan: Key Drivers and KPI Evolution
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DigiTIM pillars

Best in class customer engagement through **digital** and **agile** customer journey redesign

Leadership positioning by sustaining premium customer base and capturing new growth opportunities in and **outside the core**

Acceleration of **cash-flow generation** to strengthen balance sheet and increase total shareholder return

Agile organization, performance based and data driven culture

DigiTIM is a portfolio value driven strategy with solid execution enablers

Best in class customer engagement

Leadership
positioning

Cash-flow
generation

Agile
organization



Domestic		
1 Consumer <ul style="list-style-type: none">Sustain premium base through convergence (data and exclusive content)Extract more value from CB accelerating fiber migration and new avenues of growthTransform customer engagement through Digital journeys and new simplified portfolios	2 Business <ul style="list-style-type: none">Sustain traditional revenue base through convergence, fiber and VOIP migrationAccelerate evolution towards an "ICT Company" to capture new growth opportunities (e.g., cloud, ICT on SMEs)	3 Wholesale <ul style="list-style-type: none">Sustain traditional revenues through fiber migration (e.g., NetCo)Step-change growth of non-regulated sales by radically improving customer engagementOptimize coverage to improve competitive positioning
4 TIM Brasil <ul style="list-style-type: none">Win share on affluent segments (e.g., post-paid SMB) leveraging premium infrastructure and improving customer digital engagementFurther deliver on fixed and mobile UBB by expanding coverageAccelerate cash generation through smart CAPEX and efficiency program		5 Inwit <ul style="list-style-type: none">Strengthen leadership on Italian tower market leveraging on new mobile opportunities and leading network densification phase
6 Sparkle <ul style="list-style-type: none">Sustain traditional business, expand commercial footprint on new geographies and accelerate data/VAS services		
7 OPEX efficiency <ul style="list-style-type: none">Create a lean efficient and zero-based cost structure leveraging the digital transformation and data analytics		8 CAPEX effectiveness <ul style="list-style-type: none">Maximize value driven CAPEX deployment leveraging current UBB infrastructure
9 Digital <ul style="list-style-type: none">Enable superior customer engagement and omnichannel experience while unlocking efficiency	10 Advanced Analytics and AI <ul style="list-style-type: none">Implement leading capabilities to capture value both on customer engagement (e.g., predictive CLM) and cash flow generation (e.g., predictive maintenance)	11 People, culture & organization <ul style="list-style-type: none">Drive accountability, transparency and performance based culture via agile organization and high employee engagement
12 Execution <ul style="list-style-type: none">Drive implementation pace and drastically streamline internal processes with end-to-end Transformation Office		

Consumer: Pursue Premium and Value, transforming Customer Experience

1

Strategic actions

Impact by 2020

Best in class customer engagement



- **Simplified, flexible fixed and mobile portfolios**
- **Digitally enabled**, intuitive customer journeys
- **Network leadership**: Fiber, 4.5G, VoLTE, 5G early adoption in 2020

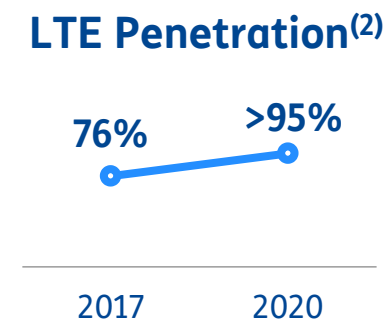
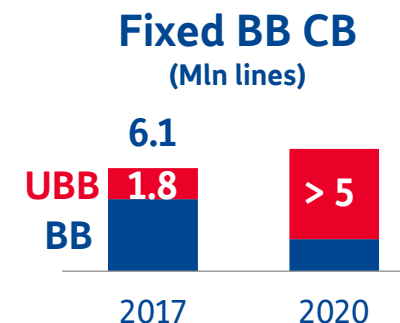
Maintain #1 position for Best quality Network in Italy ⁽¹⁾

Consolidate and extend to Fixed #1 position in CSI by 2019

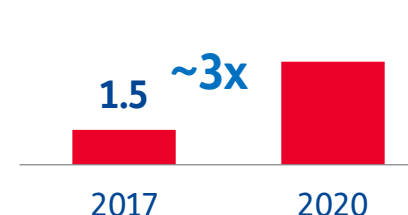
Leadership positioning



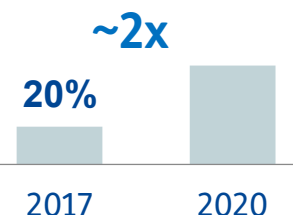
- **Increased FMC convergence** through additional content and mobile data benefits
- **Accelerated fiber migration** to improve customer engagement and reduce churn
- **2nd brand Kena** to address non-premium segments and sustain TIM value
- **TIM acquisition** focused on segmented approach
- **Enhanced customer base value management** through Digital and Advanced Analytics
- **New avenues of growth**: Mobile-adv, SmartHome, TIM Personal



TIMVISION
(Mln customers)



Convergent CB⁽³⁾



Cash-flow generation



- **Channel mix optimization towards digital and direct**
- **Digital customer management**: self and AI-enabled caring
- **Lean digital and automated operations**

3x Digital Sales
-30% Human-operated interactions

Business: Accelerate Evolution, Sustain Traditional

2

Strategic actions

Impact by 2020

Best in class
customer
engagement



- **Large:** **automatization** to reduce order-to-delivery time
- **SME's:** new **digital commercial** and **caring engagement** to improve service level

-15% Order-to-delivery time

+5p.p. CSI for Medium & Large in 2020

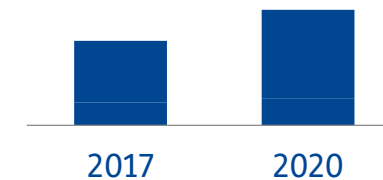
Leadership
positioning



- Evolution towards “**ICT company**”
 - **Public cloud** and **managed services expansion** to further grow Large clients base
 - Tapping of **basic IT opportunity** to improve **SME's revenues mix**
- Step up on **convergence**, fiber and VOIP migration to protect SME's ARPU level

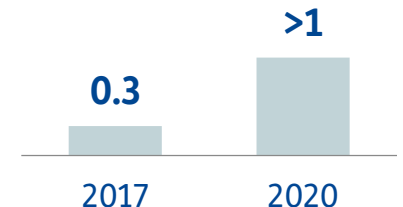
IT & Cloud Revenues
(Mln €)

~1.5x



Grow ICT & Cloud to become 25% of total revenues

Fiber CB
(Mln lines)



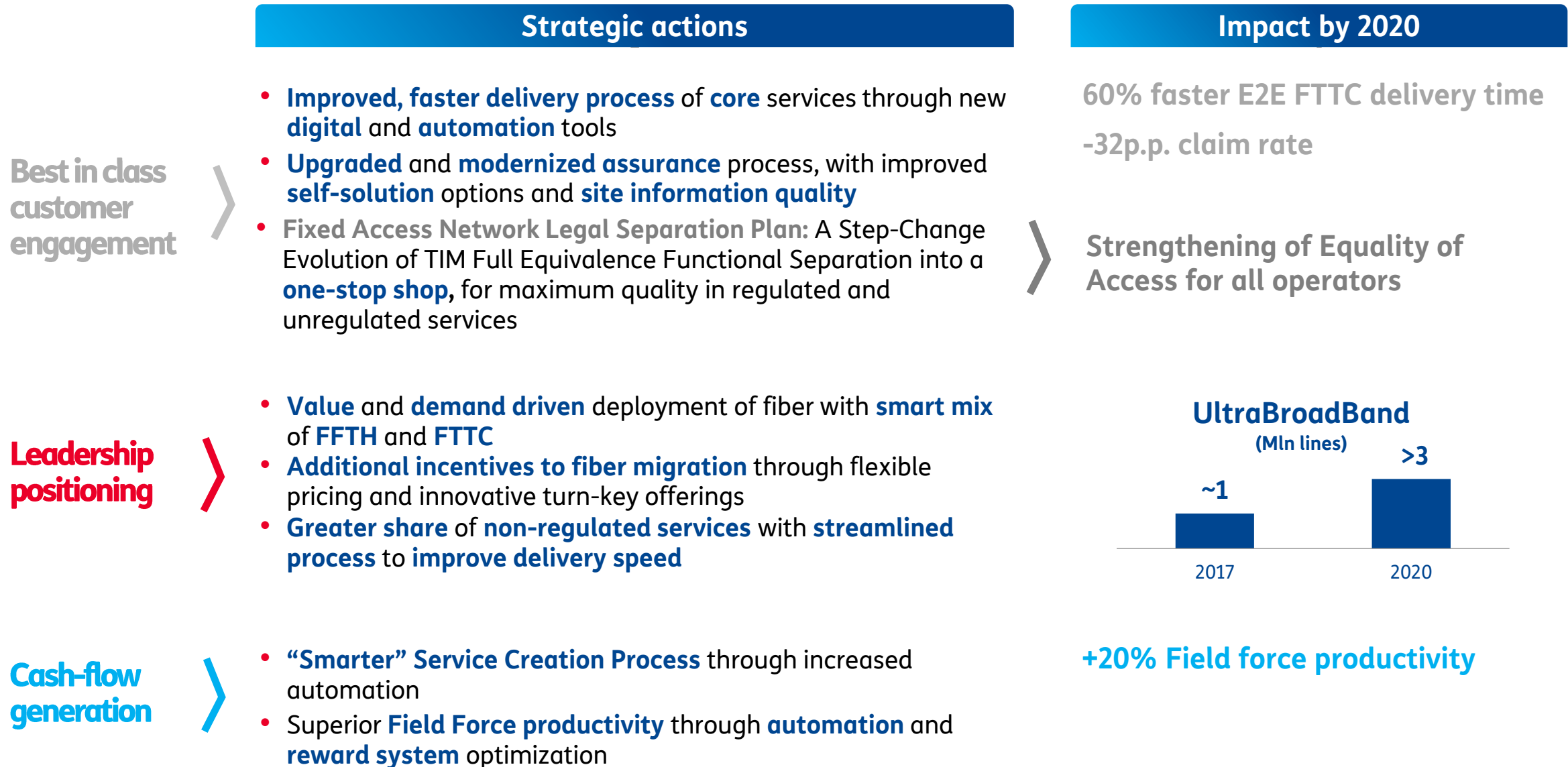
Cash-flow
generation



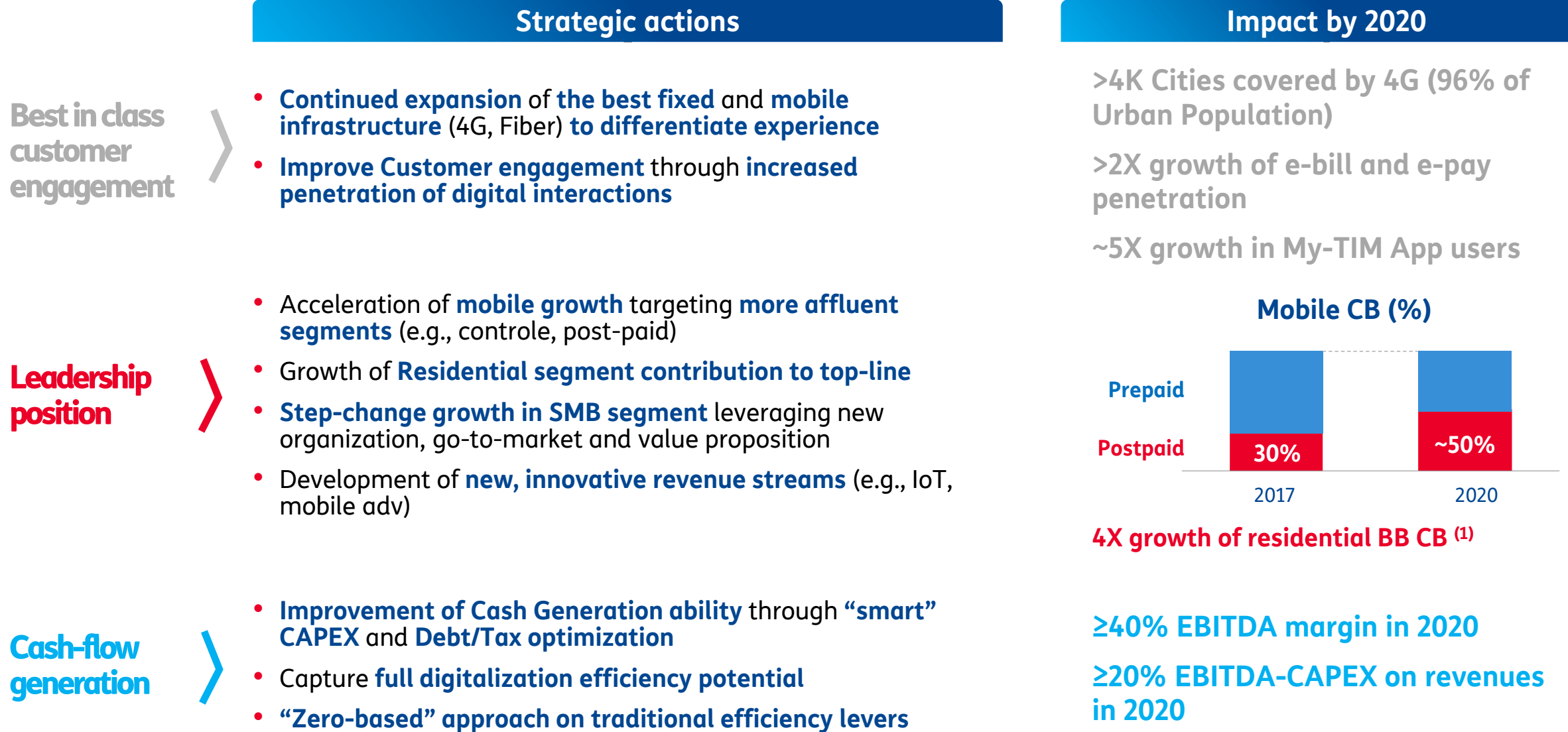
- Adoption of **lean digital business model**
- **Contract management, ordering** and **provisioning digitalization**
- **Optimization of service delivery** and **caring costs**

-10% **Customer care call volumes**

Wholesale: Back to Growth



TIM Brasil: More Postpaid and Broadband for continued positive Results



Inwit: Strengthen Tower Leadership

Sparkle: Pursue International Expansion and Data Opportunities

5

6

5

INWIT

Strategic actions

Leadership positioning



- Focus on winning **new stakes of MNO's tower demand**, leveraging on high quality portfolio
- **Extend leadership to next generation infrastructures** (e.g., 5G, small cells)

Cash-flow generation



- Enhance cost base through **revised lease/purchase strategy**

Impact by 2020

~400 New sites
~1k Fiber Links
~10k Small cells

2.1x Tenancy ratio
-4% Lease costs/site
~1.5k Lands owned

6

SPARKLE

Leadership positioning



- **Focus on data services** to monetize consumption growth **and to improve market reach**
- **Enhancement of service portfolio**, focus on VAS (e.g., data center, security as a service)
- **Retention of core voice business**

Cash-flow generation



- **Delaying and decommissioning** of obsolete technologies, **virtualization** to improve network
- Review of **pricing paradigm** toward a scalable "pay-as-you-grow" model (vs. fixed capacity)
- **Organization streamlining**

+25 IP POP
30% Capex focused on transformation

100% Infrastructure at 100Gb
100% Voice traffic processed by virtual nodes

TIM

Digitalization enlarges Opex Efficiency area

€mln

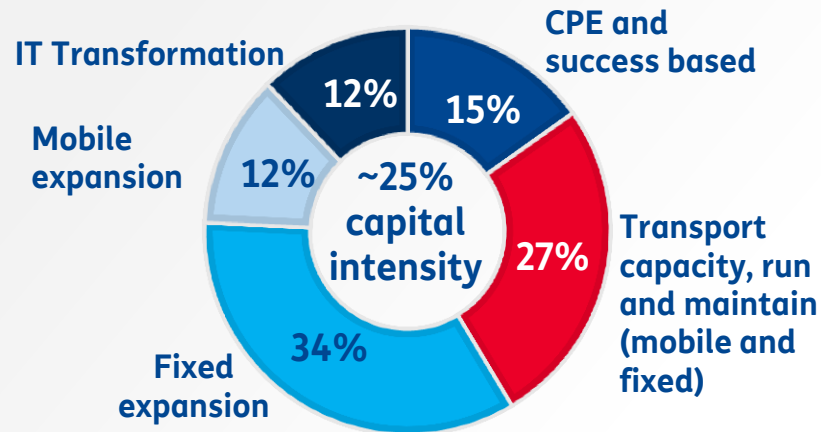
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Cost area	Addressable Domestic baseline 2017		Strategic actions	Impact by 2020
Commercial	Devices & other COGS	2,030	<ul style="list-style-type: none">Optimize specifications & vendor portfolio, apply procurement excellence practicesShift to digital channels (acquisition & top-up); lower overall volumes (lower churn)Migration toward digital self-caring (App, IVR, chat bots)Analytics driven media mix modeling	20% Online fixed acquisitions⁽¹⁾ -18% Customer care calls
	Content & VAS	170		
	Acquisition	360		
	Customer management	400		
	Advertising	160		
Industrial	Network operations	360	<ul style="list-style-type: none">Transition towards Network-as-a-Service: Decommissioning/delaying Virtualization and automationField force productivity and data driven dispatching	Central Offices decommissioning begins -35% Energy and rental costs
	Rent & Power	660		
G&A and Labour	G&A incl. IT	530	<ul style="list-style-type: none">Real estate streamlining and consolidationContracts re-negotiationDigitalization of work processes and automation of recurring tasksOrganization simplification and de-layeringUse of early retirements and other instruments to right size the organization	-25% Organizational units 20% Digital-enabled productivity improvement
	Labour cost	2,570		
Addressable Baseline 2017		7,240	~80% of total OPEX ⁽²⁾	

DigiTIM optimized Domestic CAPEX mix

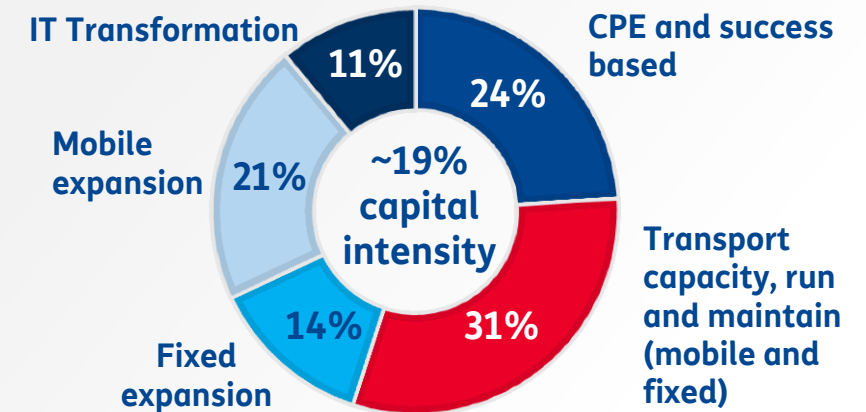
Domestic CAPEX breakdown ⁽¹⁾

2017



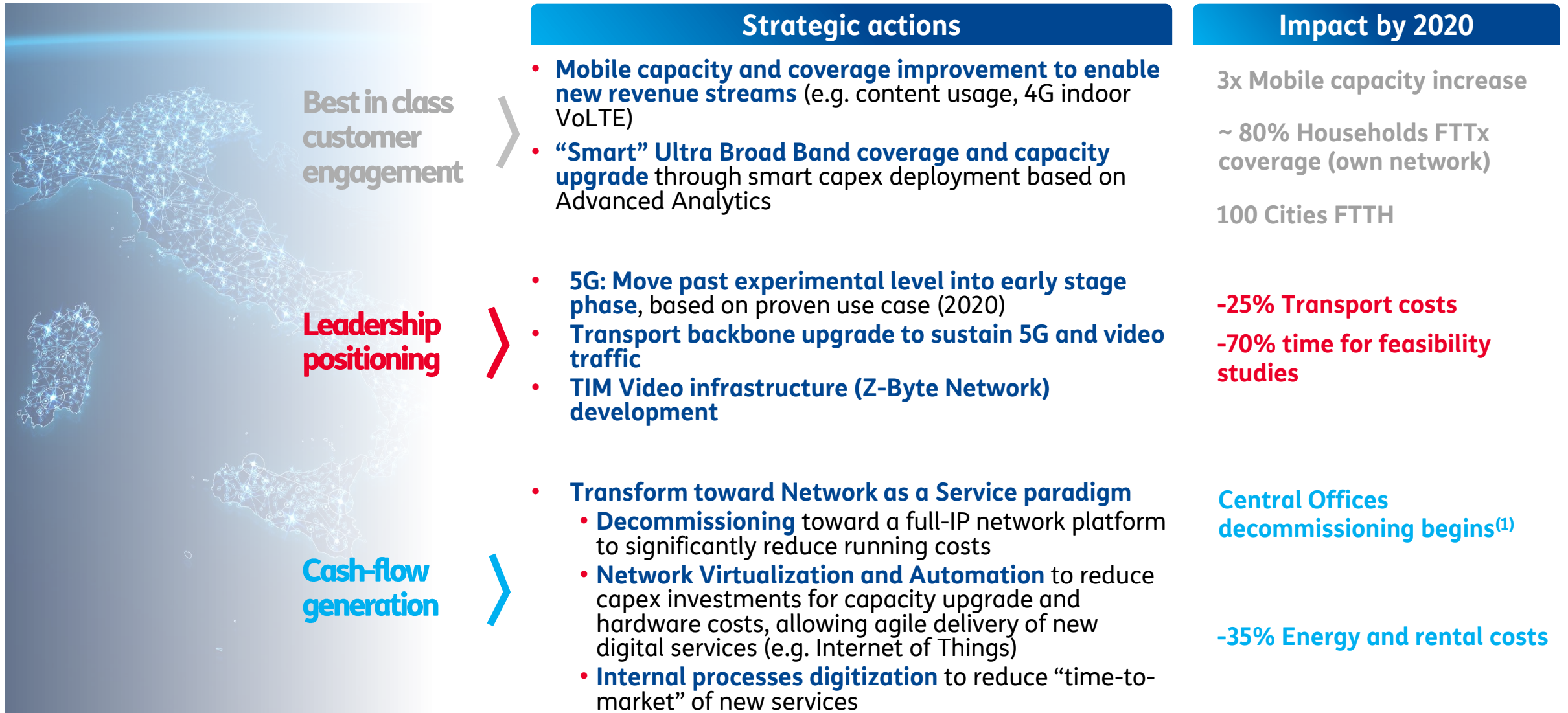
2018-2020 €9bn
Cumulated Domestic Capex

2020 ⁽²⁾



Area	Mix vs. 2017	Key initiatives by 2020
CPE and success based	+9 p.p.	<ul style="list-style-type: none"> Strong growth on Fiber migration on Consumer and ICT offer on Business
Mobile expansion	+9 p.p.	<ul style="list-style-type: none"> Capacity upgrade on 4G 4.5G/5G deployment leveraging value driven analytics
Transport capacity, run and maintain	+4 p.p.	<ul style="list-style-type: none"> 3x mobile and 7x fixed network capacity increase Network-as-a-Service transformation as enabler for OPEX reduction
IT Transformation	-1 p.p.	<ul style="list-style-type: none"> New CRM and billing systems completed and released in 2017 Aggressive application decommissioning
Fixed access	-20 p.p.	<ul style="list-style-type: none"> Selected improvements leveraging existing coverage (77% FTTx YE2017) to achieve 100 cities with FTTH and increasing our ~80% FTTx coverage on a demand-driven basis

Deploying and Evolving a State-of-the-Art Multi-Technology Access Network



Strategic actions

Best in class
customer
engagement

- **End-to-end digital** customer lifecycle management
- **Personalized experience with smart targeting**

Leadership
positioning

- New **omni-channel CRM** (BSS) and **billing systems**, based on an open service architecture
- Deployment of **Advanced Analytics capabilities** at scale in all LoB

Cash-flow
generation

- **Radical middle- and back-office automation** and **simplification**
- **Digital-first self-caring capabilities**, focus on App and IVR
- **Aggressive IT decommissioning** and simplification plans

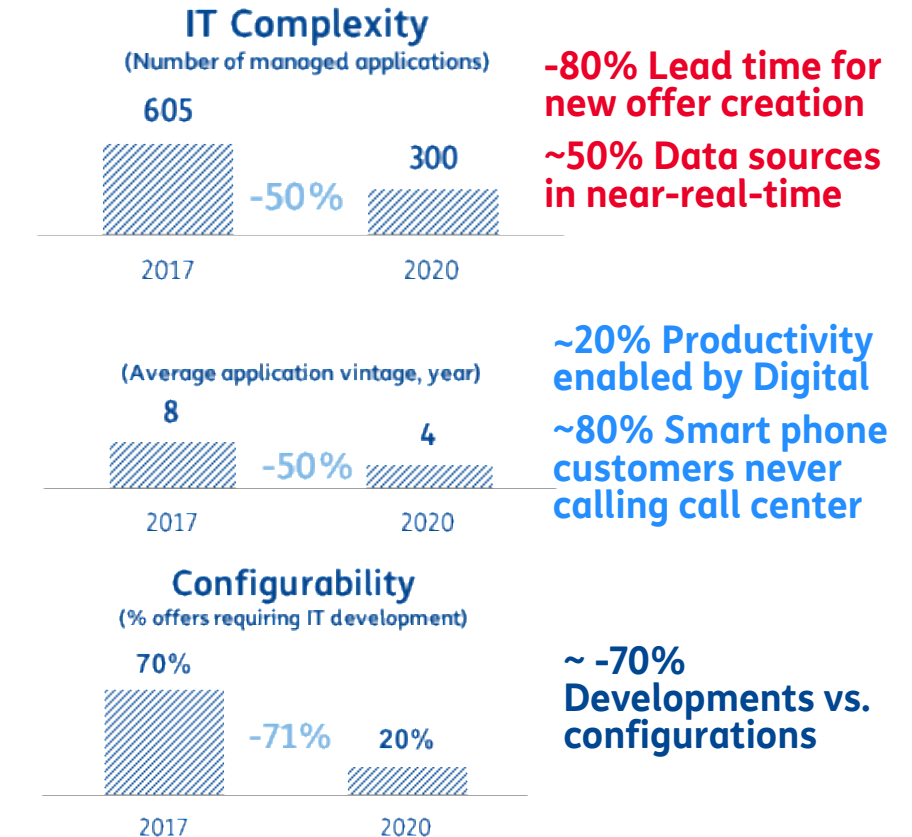
Agile
organization

- Deployment of **Agile operating model at scale**
- Setup of **dedicated Digital and AA Centers of Excellence** (CoE)

Impact by 2020

From website to eCommerce catalogue

Single Convergent App for fixed and mobile



People, Culture & Organization

Strategic actions

Impact by 2020

Agile and performance-based organization



- New organization structure **simplified** and **delayed**
- From silos to **agile organization** to enable fast decision making autonomy & accountably
- **Introduction of new digital competences** (e.g., big data, network virtualization)
- Dedicated **retention & development program for Top Talents**: digital learning, welfare scheme & top talent career path
- Introduction of **continuous rewarding plan** based on **larger set of KPIs** (e.g., productivity) and targeting **sub-managerial resources**

-20% Organizational units
~500 new “digital” talents to hire
~100% Share of resources involved in digital learning and/or re-skilling
~20% Wholesale on-field productivity increase

Cash-flow generation



- **Reduction of labor costs** leveraging early retirements and other instruments

~4,000 exits

New LTI



- Implementation of a **new LTI for key people** at the organization. TIM LTI is designed as a **share incentive plan**, with KPIs aligned to **share performance** and to cumulated **Equity FCF generation** for 2018-'20.
- **Plan to be approved at next AGM**

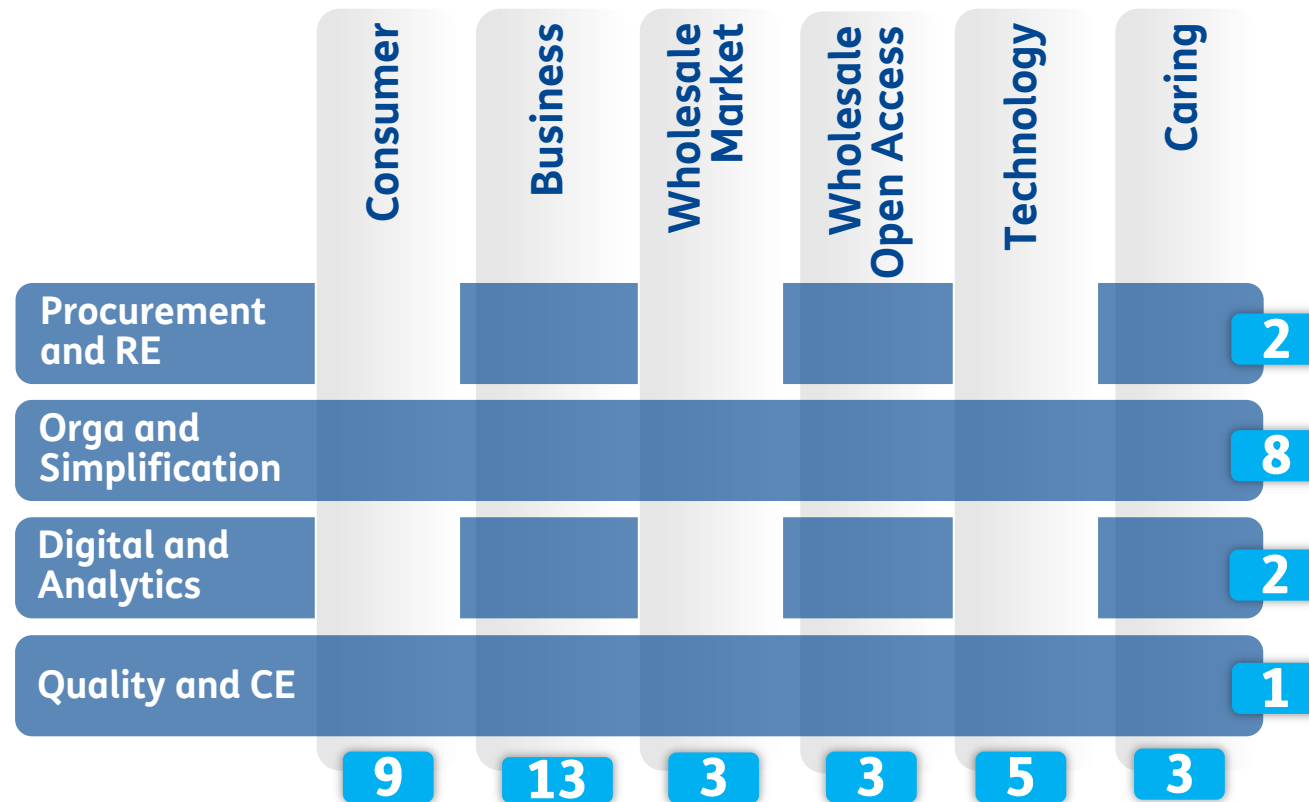
Strong Management engagement

End-to-end Transformation across all BUs and X-functional enabler

A grid of 10 Workstreams, 40+ Themes⁽¹⁾, 250+ Initiatives running across the Company

X Number of themes

Transformation Office

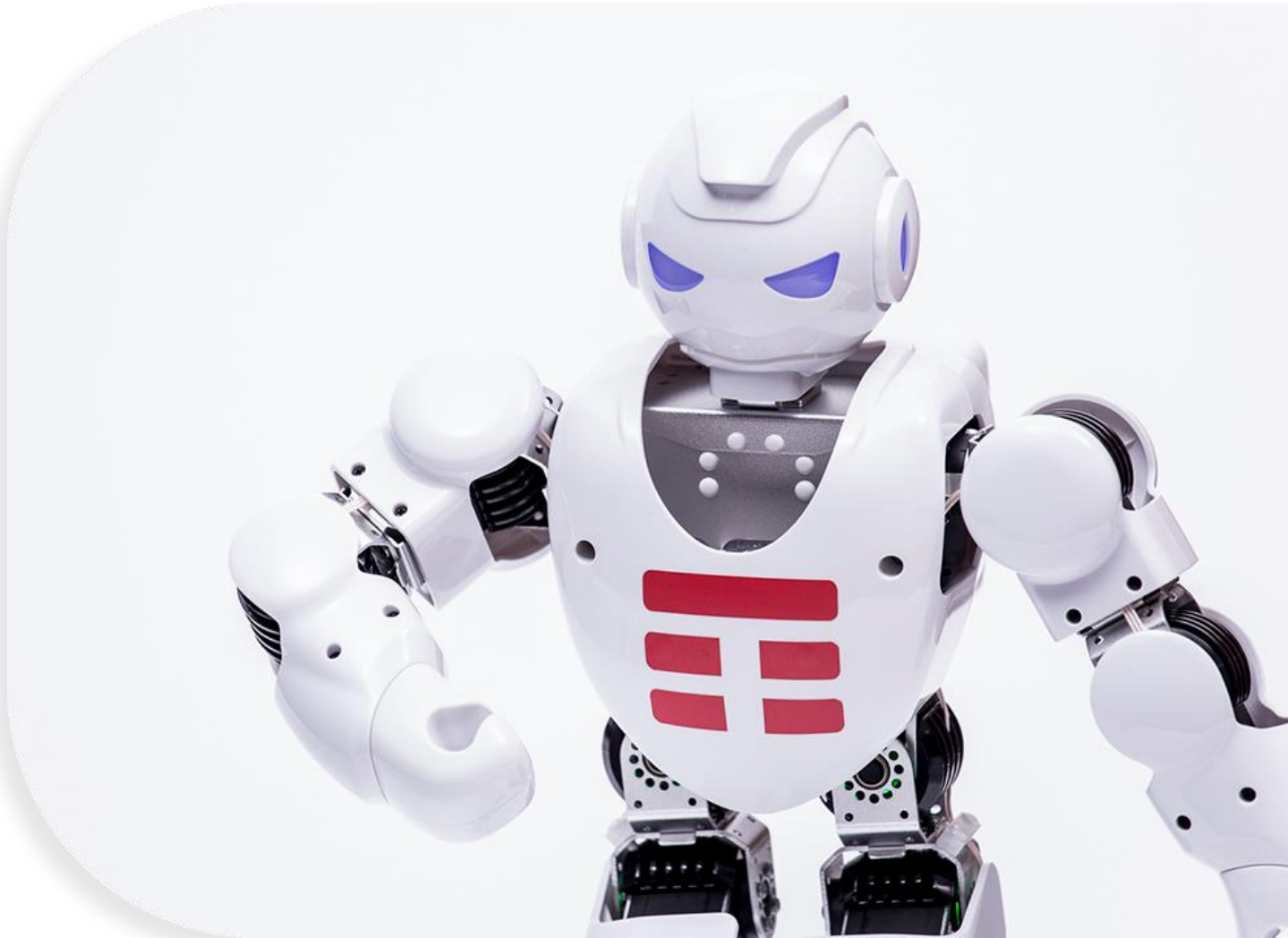


A solid Implementation Machine to drive Transformation

- Dedicated **Transformation Office** with **20+ full time resources**
- **250+ initiatives** articulated in **3,200+ milestones** with clear responsibilities and accountability
- **Control tower infrastructure** for continuous monitoring of transformational KPIs and real time transparency of economic impact, through a granular reconciliation between actual benefits and targets
- **Execution engine in place:**
 - Weekly progresses led by Top Management, focusing also on the synchronization of cross-functional enablers
 - Monthly assessment of executional risks
 - Central “Swat teams” dedicated to support transformational workstreams (new capabilities and methodologies)

FY'17 and 2018-'20 Plan

- 1** 4Q'17 and FY Main Results
- 2** 2018-'20 Plan: Key Drivers and KPI Evolution
- 3** Targets and Take-Aways
- 4** Appendix



TIM 2018-'20 Targets

GOALS

**Sustain
Top Line &
Profitability**

**Strong
Deleverage
and drop in
Capex
Intensity**

**Relevant
Step-up in
3-Years
Cumulated
Free Cash
Flow**

DRIVERS

- Focus on value maximization via accelerated convergence and new services
- Drive digital and analytics as core differentiators (both cost and revenues)
- Look for growth in and outside the core (eg. Cloud, IoT, Mobile Advertising, Data Monetization)
- In Italy, TIM Fixed UBB lines (Retail + WHS) to grow to ~9 million by 2020 (3x 2017 figure)

- Enhanced cash generation, supported by operational and financial discipline, will lower our Group Net Debt/Ebitda ratio by end 2018
- Domestic Capex / Sales moving back to normal intensity, having now completed catch-up phase

- Selective growth investments to maximize ROI
- Lower capital intensity following network rollout
- Reduce costs while improving customer satisfaction through agile customer journey redesign

TARGETS / KPIs

- Domestic Service Revenues : **Broadly Stable**
 - Domestic EBITDA: **Low single digit 2017-'20 CAGR ⁽¹⁾**
 - Brazil & Inwit: **Continued Growth in Revenues and Ebitda ⁽²⁾**

- Group Adj. NFP/EBITDA **~2.7x in 2018, further reducing both in 2019 and 2020 ⁽³⁾**
- Domestic Capex/Sales **<20% by YE2019**

- 2018-'20 Group Cumulated Equity Free Cash Flow of **~ €4.5bn ⁽⁴⁾** excluding spectrum and pre-dividend

**Over 2018-2020
Plan Period**

2018 and 2019

2020

Closing remarks

1



DigiTIM is now

- Best in class customer engagement through digital and agile customer journey redesign
- Leadership positioning by sustaining premium customer base and capturing new growth opportunities in and outside the core
- Acceleration of cash-flow generation to strengthen balance sheet and increase total shareholder return
- Agile organization, performance based and data driven culture

2



Relentless focus on execution: delivery is utmost priority

- End-to-end transformation across all BUs, leveraging on cross-functional enablers
- New organization and way of thinking

FY'17 and 2018-'20 Plan

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TIM Brazil 2018-'20 Targets

GOALS	DRIVERS	SHORT TERM TARGETS / KPIs	LONG TERM TARGETS / KPIs
Sustain Top Line Growth	<ul style="list-style-type: none"> Further improve Mobile Service Revenue Share Expand Residential BB Revenues contribution 	Service Revenues Growth: 5-7% in 2018	Service Revenues Growth: Mid to High Single Digit CAGR '17-'20
Improve Profitability	<ul style="list-style-type: none"> Zero Base approach on Traditional Efficiency Capture Digitalization initiatives potencial 	EBITDA: Double Digit growth in 2018	EBITDA Margin: ≥40% in 2020
Expand Cash Generation	<ul style="list-style-type: none"> Smart Capex “More with less” approach Optimize Tax Rate Optimize Debt and Shareholders’ Remuneration 	Ebitda-Capex on Revenues: ≥13% in 2018	Ebitda-Capex on Revenues: ≥20% in 2020 Capex: ~12B R\$ in '18-'20 (~20% on Rev. in 2020)

Inwit 2018-'20 Targets

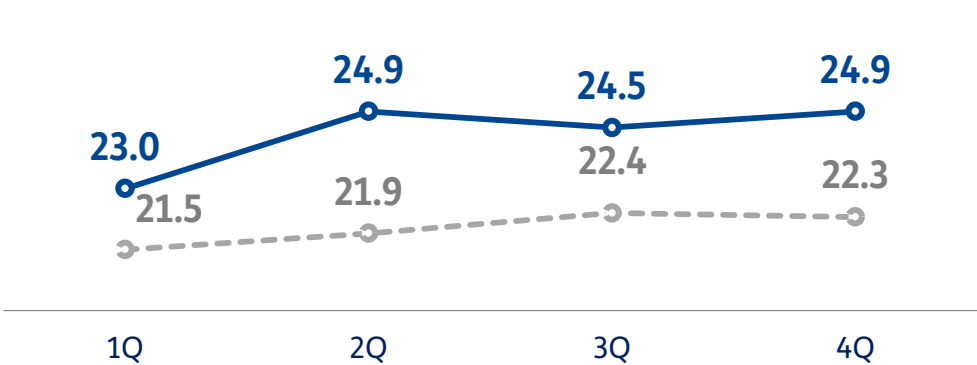
GOALS	DRIVERS	SHORT TERM TARGETS / KPIs	LONG TERM TARGETS / KPIs
Maintain leadership	<ul style="list-style-type: none"> Maintain top-of-mind positioning on asset quality Additional tenants on existing towers Lead network densification phase 	Tenancy Ratio: 1.9x tenants per site in 2018	Revenues Growth: Mid single Digit CAGR '17-'20
Address next generation infrastructures market	<ul style="list-style-type: none"> Reinforce leadership on small cell neutral host market Start sharing model on fiber backhauling Prepare for "5G driven" new services 	New Sites: 0,6k sites by 2018 Small Cells: 4k remote units in 2018	CAPEX: 300 mln € in 2018/20
Improve cash-flow generation	<ul style="list-style-type: none"> Win stake of demand from new players and FWA Take off of new businesses Keep up lease cost renegotiation effort and lean organization 	EBITDA: Low Teens CAGR '15-'18	Recurring FCF*: Low Teens CAGR '17-'20

Domestic Fixed and Mobile

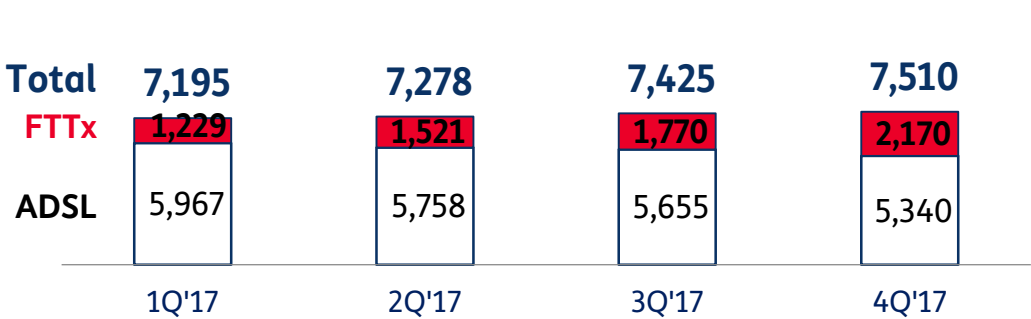
€/month, k lines

Fixed

BroadBand ARPU

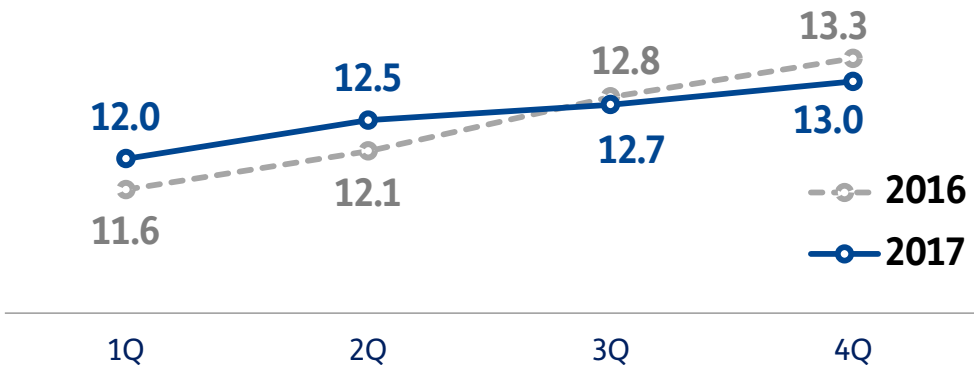


BroadBand Customer Base

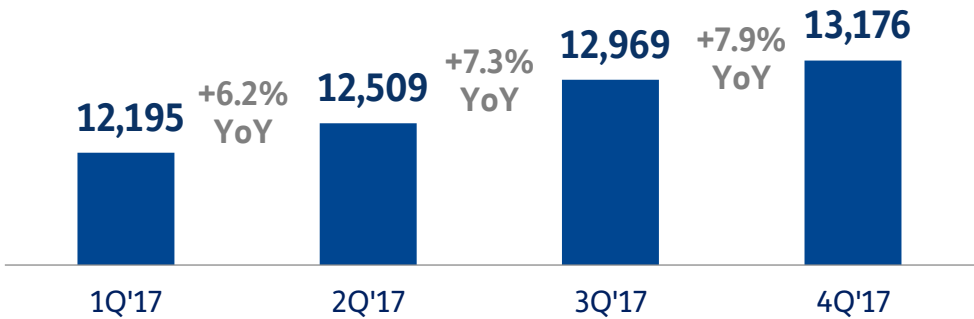


Mobile

Reported ARPU

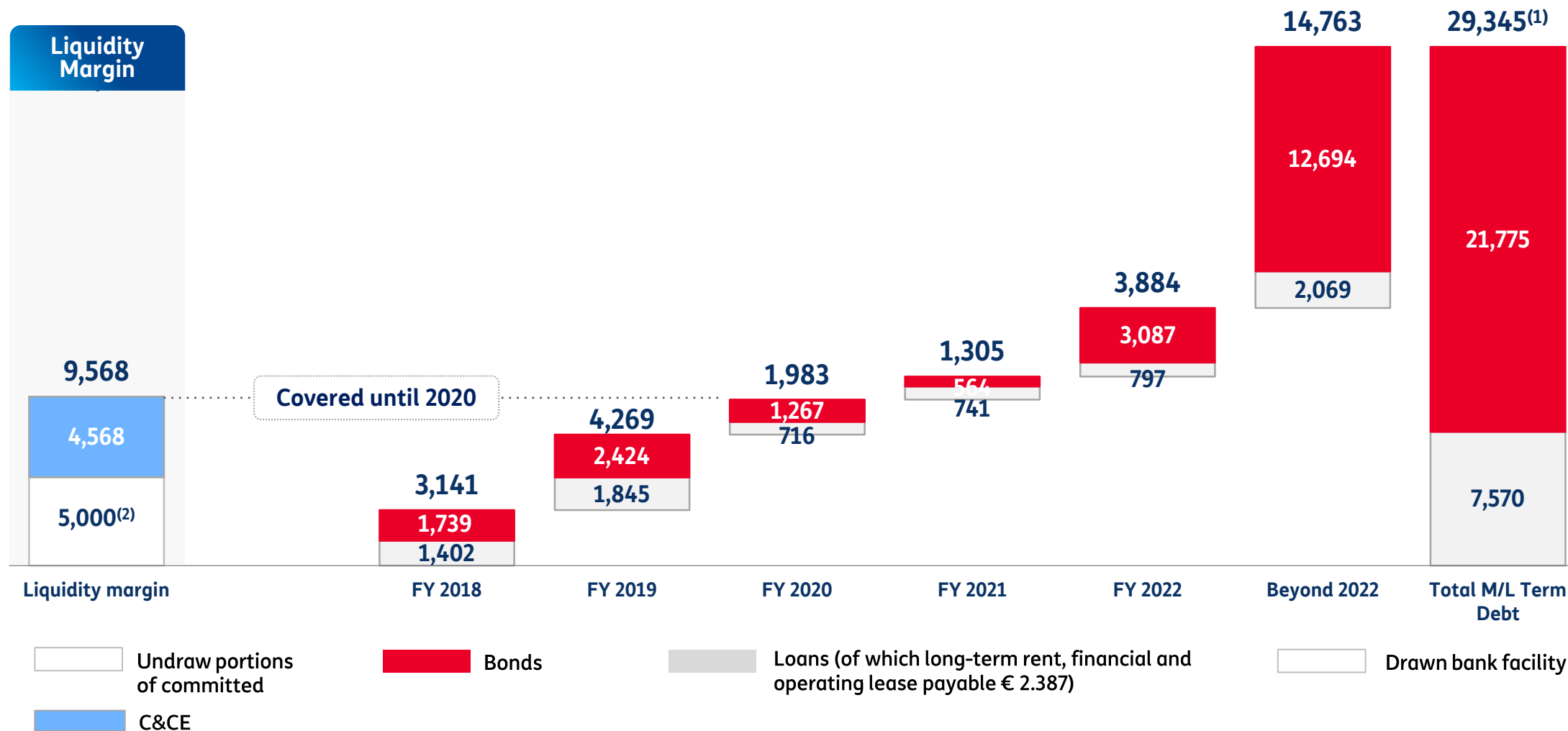


BroadBand Customer Base



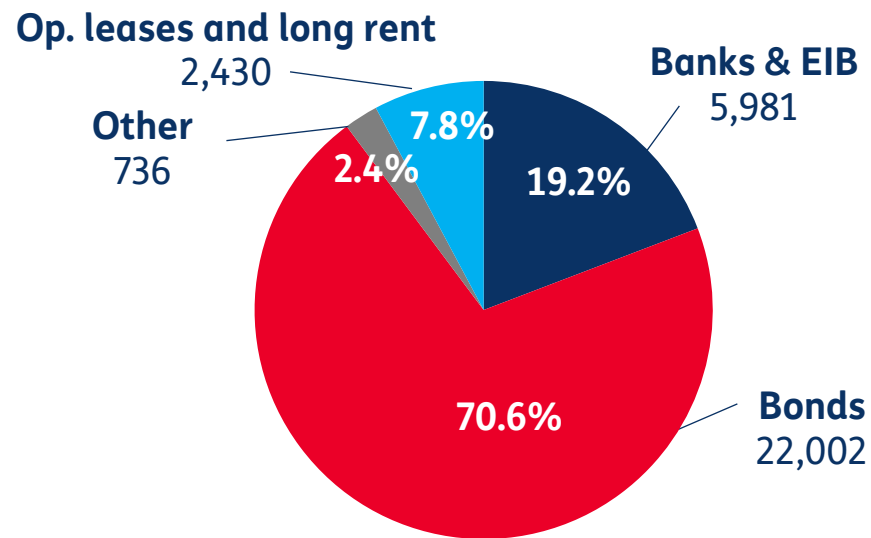
Maturities and Liquidity Margin

€mln



Well Diversified and Hedged Debt

€mln



Gross debt	€	31,149
Financial Assets	€	(5,841)
of which C&CE and marketable securities	€	(4,568)
- C & CE	€	(3,575)
- Marketable securities	€	(993)
- Government Securities	€	(276)
- Other	€	(717)

Net financial position € **25,308**

N.B. The figures are net of the adjustment due to the fair value measurement of derivatives and related financial liabilities/assets, as follows:

- the impact on Gross Financial Debt is equal to €1,715mln (of which €200mln on bonds)
- the impact on Financial Assets is equal to €932mln.

Therefore, the Net Financial Indebtedness is adjusted by €783mln.



N.B. The difference between total financial assets (€ 5,841mln) and C&CE and marketable securities (€4,568mln) is equal to €1,273mln and refers to positive MTM derivatives (accrued interests and exchange rate) for € 844 mln, financial receivables for lease for € 114mln, deposits beyond 3 months for €100mln and other credits for €215mln.

Maturities and Risk Management

Average m/l term maturity:
7.75 years (bond only 8.07 years)

Fixed rate portion on gross debt approximately **71.3%**

Around **33% of outstanding bonds** (nominal amount) denominated in **USD and GBP** and is **fully hedged**



Cost of debt: ~4.8 %