



December 01, 2016

National Stock Exchange of India Limited
Exchange Plaza, C-1 Block G
Bandra Kurla Complex, Bandra (E),
Mumbai-400051

BSE Limited
Phiroze Jeejeebhoy Towers
Dalal Street,
Mumbai-400001

Ref: Bharti Airtel Limited (532454 / BHARTIARTL)

Sub: Presentation to Analysts

Dear Sir/ Madam,

Pursuant to Regulation 30 and Regulation 46 of SEBI (Listing Obligations and Disclosure Requirement) Regulations, 2015, we hereby submit that Bharti Airtel Limited had attended the UBS Global Emerging Markets Conference held in New York, USA on November 29, 2016 and November 30, 2016.

The presentation made by the Company to the Institutional investors / analysts is enclosed.

Kindly take the same on record.

Thanking you,

Sincerely Yours

For Bharti Airtel Limited

Rajendra Chopra
Sr. Vice President & Company Secretary

Bharti Airtel Limited

(a Bharti Enterprise)

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CIN: L74899DL1995PLC070609



Bharti Airtel



**Investor Conference Presentation –
November 2016**



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Actual results, performances or events may differ materially from these forward-looking statements including the plans, objectives, expectations, estimates and intentions expressed in forward looking statements due to a number of factors, including without limitation future changes or developments in our business, our competitive environment, telecommunications technology and application, and political, economic, legal and social conditions in India. It is cautioned that the foregoing list is not exhaustive

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Certain numbers in this presentation have been rounded off for ease of representation

Investor Relations :- <http://www.airtel.in>
For any queries, write to: ir@bharti.in



What Guides Us

Customer Centricity

- Win customers for life through differentiated experience, products and world class technology

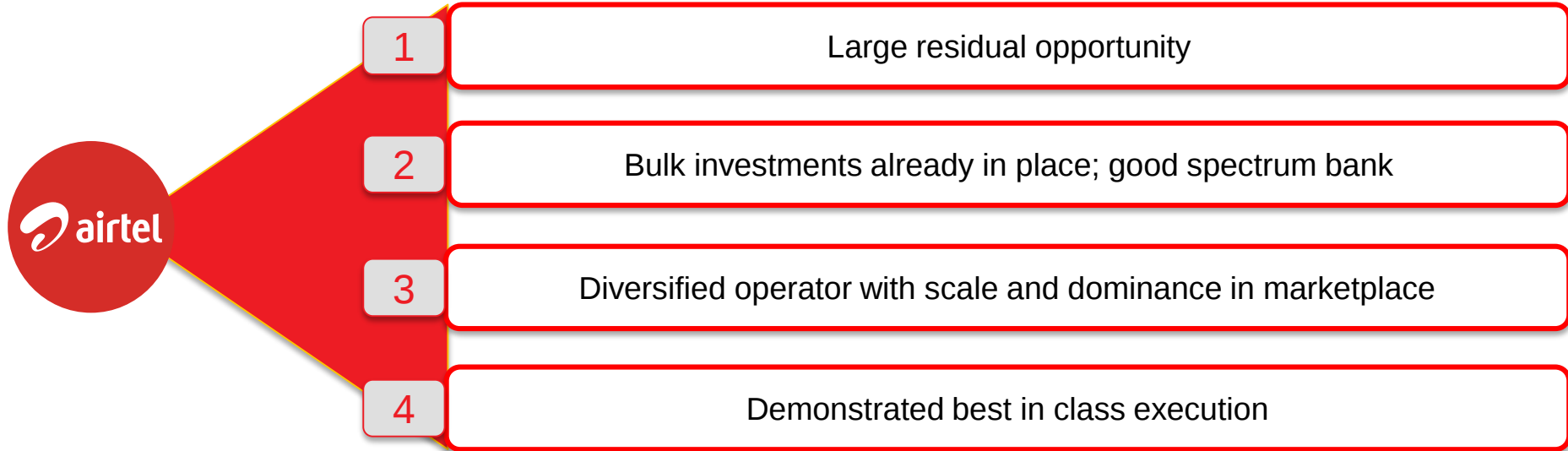
Performance Excellence

- Growth despite challenges
- Grow market share, strip out waste
- Accelerate non-mobile businesses

Transparency & Ethical Governance

- Highest corporate governance and disclosure rankings

Investment Highlights



1. LARGE RESIDUAL OPPORTUNITY

Voice Secularity

- Under-penetrated geographies
- Unique mobile users at c. 50% of total SIMs (large dual-SIM user base)¹
- Declining age dependency²
- Industry consolidation, top 3 operators account for 75% RMS³

Data

- India mobile broadband (3G/4G) penetration under 13%³
- Smartphone shipments show tremendous growth
- Smartphone data traffic growth forecasted to grow 22x over 6 years⁴

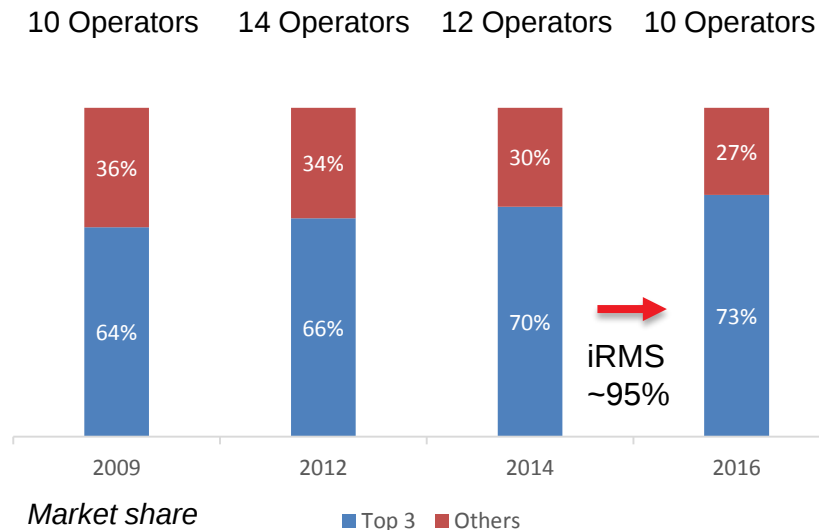
Untapped Opportunities

- Payments Bank and other non-mobile businesses



Source: 1. Cisco VNI forecasts, Ericsson Mobility Report 2. UN estimates, 3. TRAI; RMS as of Q1'17 (RCOM's revenues assumed to be average of last 2 quarters due to unavailability of data), 4. Ericsson Mobility Report

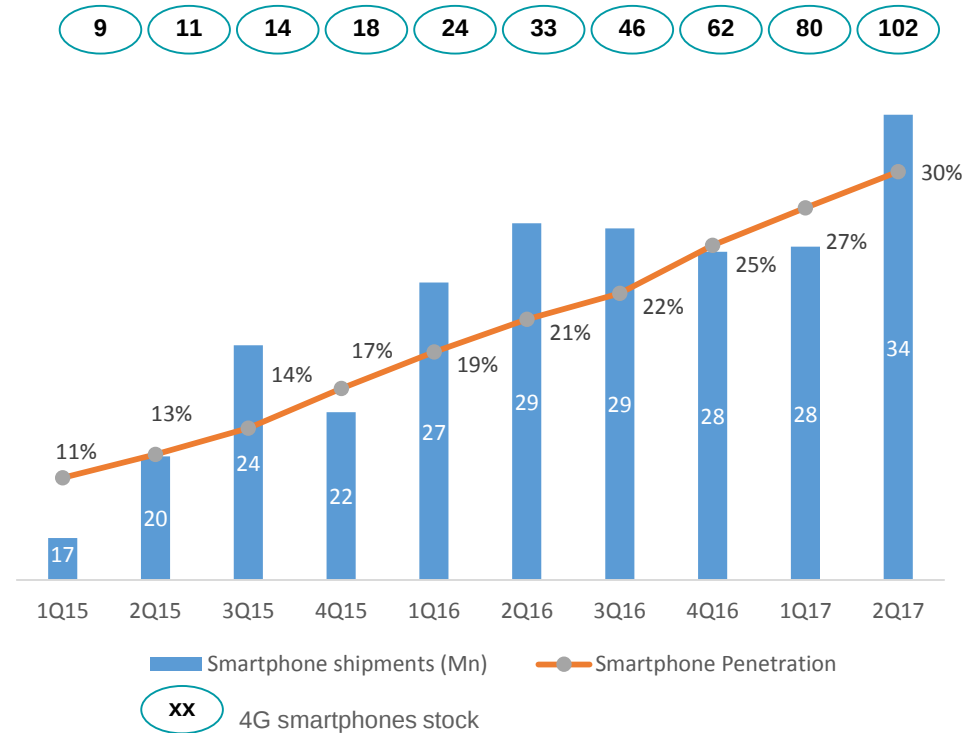
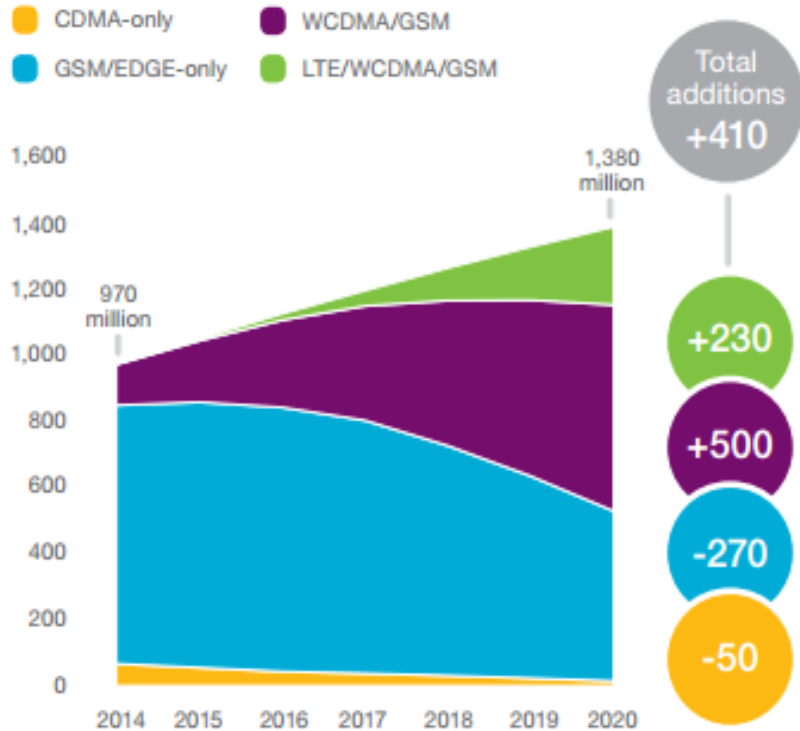
India: Industry Consolidation Underway via Revenue Shares



- Industry consolidation via market share gains, with top 3 now accounting for over 73% of the industry revenues as of FY2016
- Exits by many operators post Feb 2012 SC verdict (122 licenses cancelled), many rationalized their footprints
- Spectrum auctions fortified consolidation story

Industry wide focus on improving operational and financial health

India: Transitioning to a Smartphone Market



7 out of 10 smartphones shipped in Q2 FY2016 were 4G enabled and 9 out of 10 smartphone sold by eTailers were 4G.



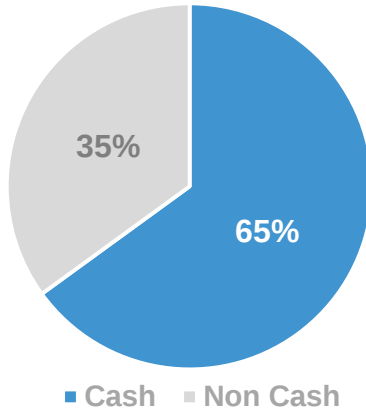
Source: Ericsson Mobility Report; GSMA Intelligence, IDC, Gartner, GS Estimates

1. For smartphones, financial year data is considered
2. Smartphone penetration is defined as Stock of Smartphones/Total Mobile Subscriber Base

Payments Bank –Untapped Opportunity

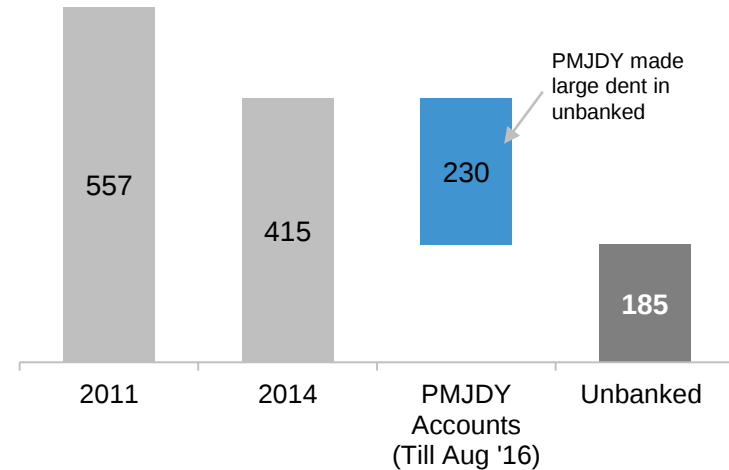
There is a need to drive Financial Inclusion in India to digitize cash and bring the unbanked in the folds for organized banking sector

Cash v/s non-cash transaction value



~65% percent consumer transaction by value are currently in cash

Unbanked Population (Mn)



Out of 230 Mn accounts opened in PMJDY, 25% are zero balance accounts and a higher number are non transacting

2. BULK INVESTMENTS IN PLACE

Spectrum Bank

- Successful re-farming of sub-GHz spectrum for 3G
- 3G/4G coverage pan-India
- Highest spectrum market share ex-MTNL/BSNL

Largest network of towers and base stations

- 95.1% voice population coverage
- Mobile broadband towers up 57% over the last year

Largest network of optic fiber

- Global and national long distance fiber – over 448,799 RKms
- Added c. 4,768 RKms over the past quarter

India: Investments to Yield Results

Nominal value of liberalized spectrum at USD 15.5 billion¹

Industry leading revenue yield/MHz at 2x avg with same cost/MHz²

Wide spectrum presence: ~20.6% spectrum market share

Largest optical fiber network amongst private players

Prime spectrum to yield data growth: Pan India 3G & 4G

1. Including Qualcomm, Videocon, Aircel licenses, excluding administered spectrum
2. Based on 2015 auctions

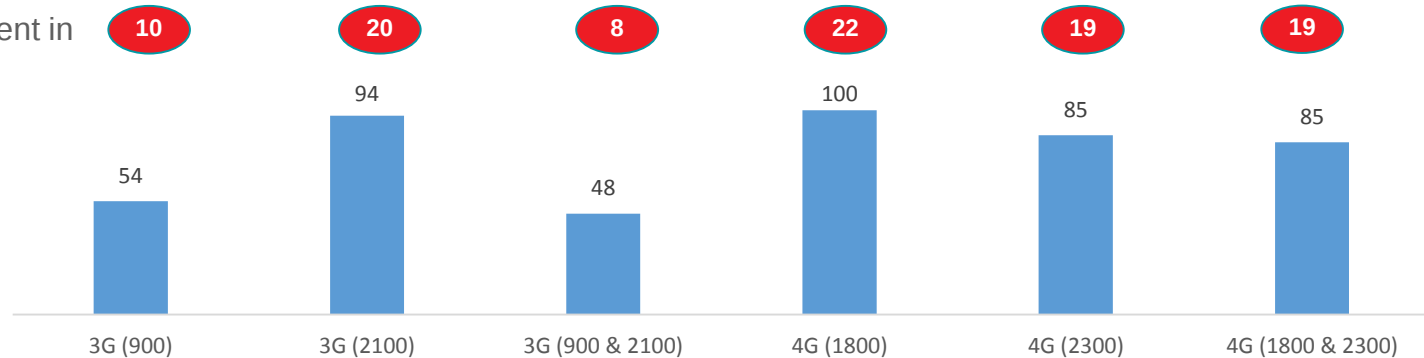
India: Superior Spectrum Position

Spectrum Band	Industry Spectrum (Mhz)	Industry Spectrum ex BSNL/MTNL (MHz)	Spectrum held by Bharti (MHz)	Bharti spectrum Market Share ex BSNL/MTNL
900	421	283	116	41.2%
1800	1159	1093	231	21.1%
2100	605	495	125	25.3%
2300	740	600	235	39.2%
Total	3432	2932	707	24.1%

- ✓ 3G sub-Ghz available in 10 circles covering ~54% of own revenues and ~45% of industry revenue
- ✓ Pan India 3G and 4G – No Gaps
- ✓ 4G Carrier aggregation covers ~85% of own revenues and ~85% industry revenues

Spectrum holdings across bands; % of own revenues covered¹

No. of circles present in

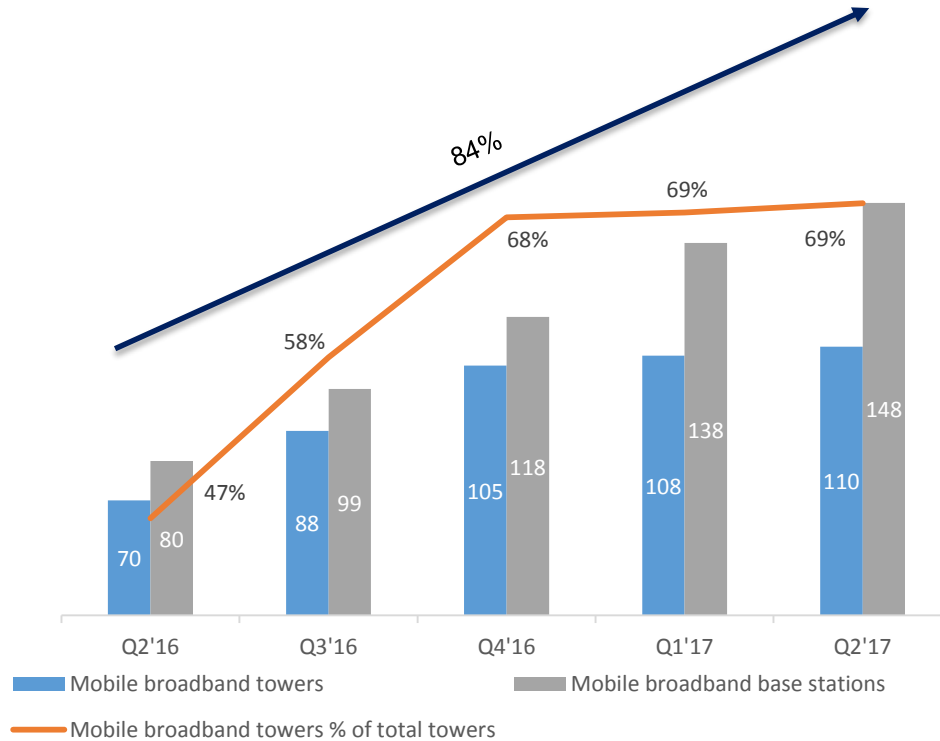


Source: TRAI, Department of Telecom, Company Filings

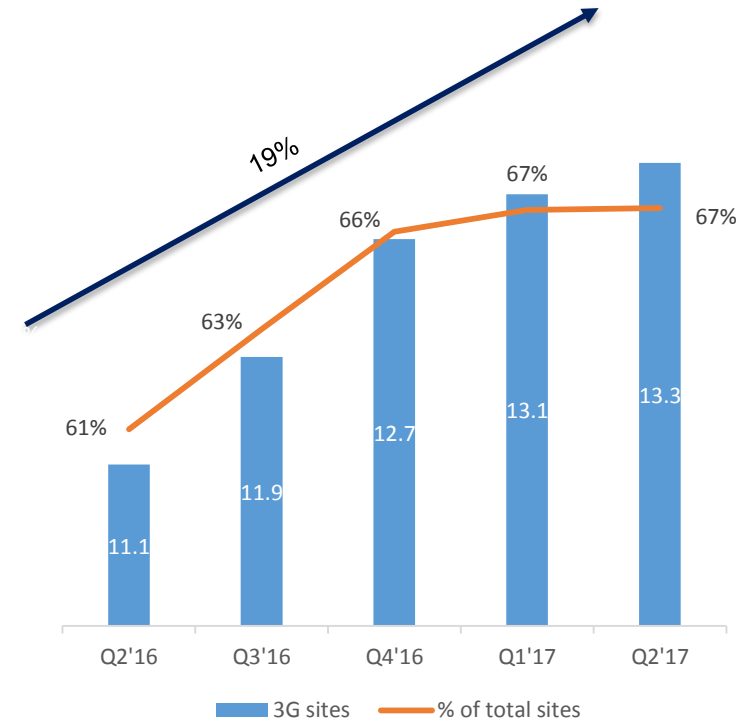
1. Including Qualcomm, Videocon, Airtel licenses, excluding administered spectrum

Aggressive Network Build - Monetize Spectrum

Mobile broadband sites ('000) - India



Total 3G Network Sites ('000) - Africa



Africa: Invested for Growth

2010

1H'17

Data/Mobile Money

- 3G: All 15 Countries
- Mobile Money: All 15 Countries
- 4G: Seychelles, Rwanda, Gabon

Countries: 15

Sites: 10,000

Customers: 35 mm

Countries: 15

Sites: 19,866

Customers: 78 mm

- ✓ Capex Investments till date: \$ 5.2 bn
- ✓ Well funded out of EBITDA: \$ 6.2 bn till date
- ✓ **Thus OFCF = \$ 1 bn**

Further focus on business re-contouring

- ✓ Tower Sales in 11 countries
- ✓ Divestment of 2 countries to Orange
- ✓ **Total proceeds: \$ 3.25 bn**
- ✓ **Already received: ~\$3.1 bn**

3. AIRTEL: DIVERSIFIED OPERATOR WITH SIGNIFICANT SCALE

Profitability and scale across diversified segments

- Dominant position to capitalize with bulk investments in place
- Only operator with diversified portfolio
- Scale leading to operating leverage
- Generating c. \$1 bn yearly organic free cash

Leadership across geographies

- Leader in India, #1 or #2 in 12 African countries

Leading market shares

- Highest revenue market share and subscriber market share¹
- Incremental RMS 53.7%¹ Y-o-Y
- Incremental subscriber share 46.2%¹ Y-o-Y

Allowing Airtel the best chance to capitalize on the opportunities ahead, with bulk of investments already done



Source: 1. TRAI. Incremental based on Jun'15-Jun'16.

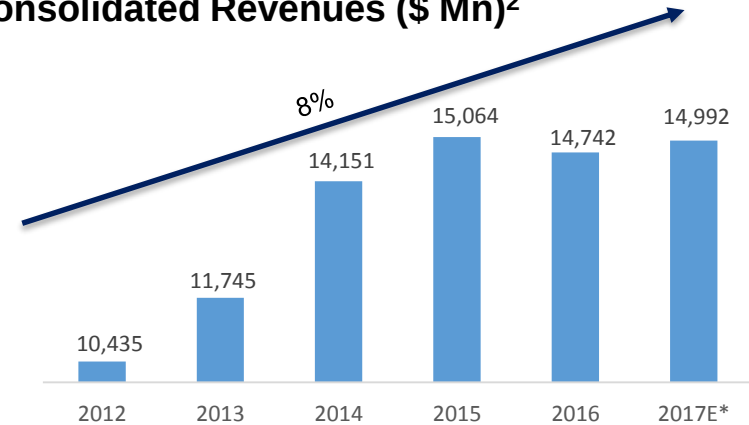
Scale brings Operating Leverage¹

Scale

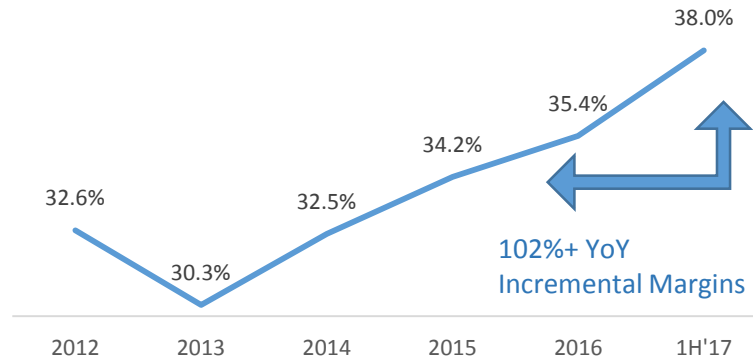
Overview

- ✓ Presence in 18 countries
- ✓ #3 Operator in the World
- ✓ #1 in India & #1 or #2 in 12 countries in Africa
- ✓ US\$ 14.74 bn Revenue
- ✓ US\$ 5.22 bn EBITDA
- ✓ 2.02 addressable population
- ✓ Only operator with Pan India 3G & 4G

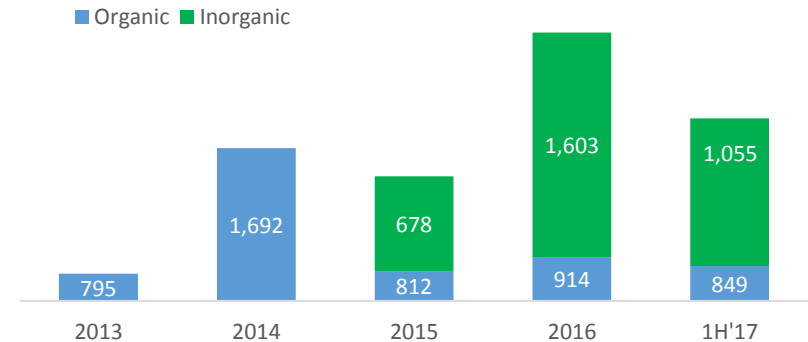
Consolidated Revenues (\$ Mn)²



Significant Margin Expansion²



Operating Free Cash (\$ Mn)



Source: Company filings

1. As of FY 2016

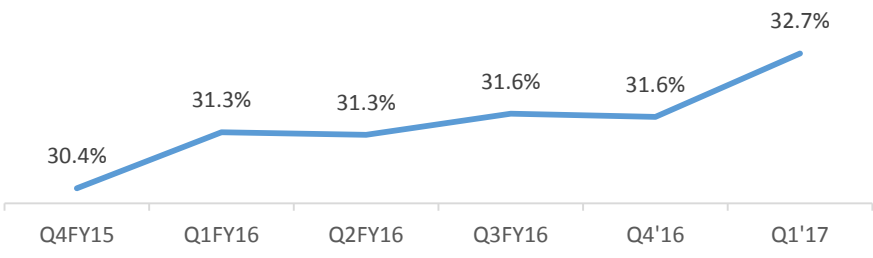
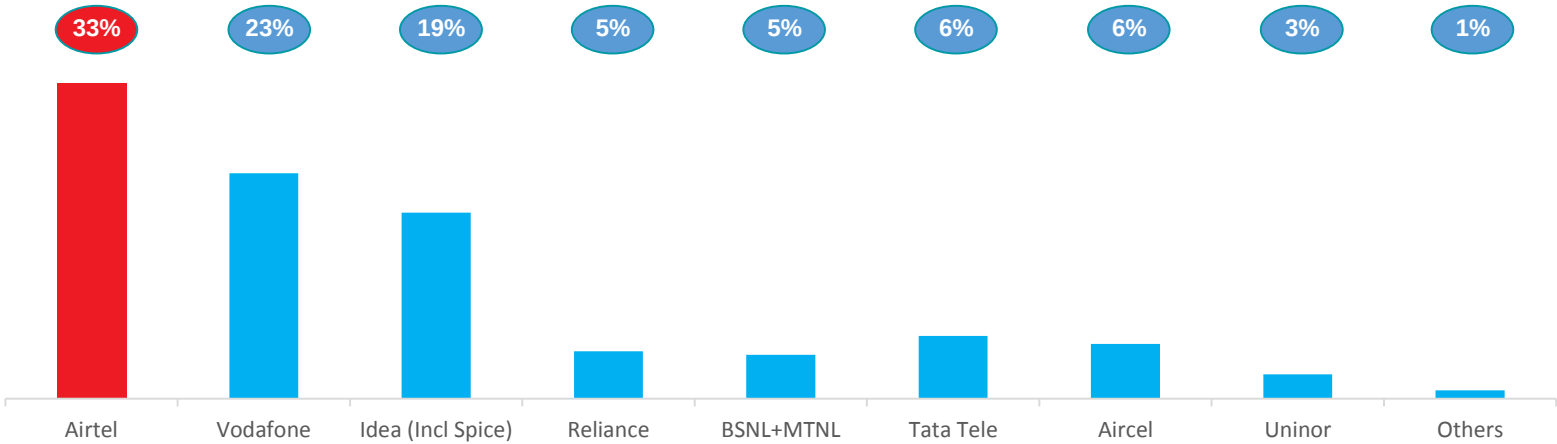
2. 1H'17 numbers are annualized to derive 2017 numbers

4. BEST IN CLASS EXECUTION

Q2'17 highlights

- **India**
 - Broad based revenue growth across mobile, DTH, Homes, Enterprise segments
 - Mobile revenue up 7.9% YoY via industry leading net subscriber additions, incremental RMS
 - Data volumes up 55%, Data ARPU up 4.2% YoY
 - Voice volumes grew 11.1% YoY, highest in the last 20 quarters
- **Africa**
 - Revenue growth 3.7% YoY
 - Data volumes up by 116% YoY, now 16.3% of mobile revenues
 - Voice volumes up 9.2% YoY
 - Airtel Money has 9.1 mn active customers, up 15% YoY, transacting c. \$3.7 bn / quarter
- **Strong operating leverage**
 - EBITDA margin expansion of 370 bps YoY
 - Net Income before exceptional items up 18.3% YoY

Leader in India Revenue Market Share¹

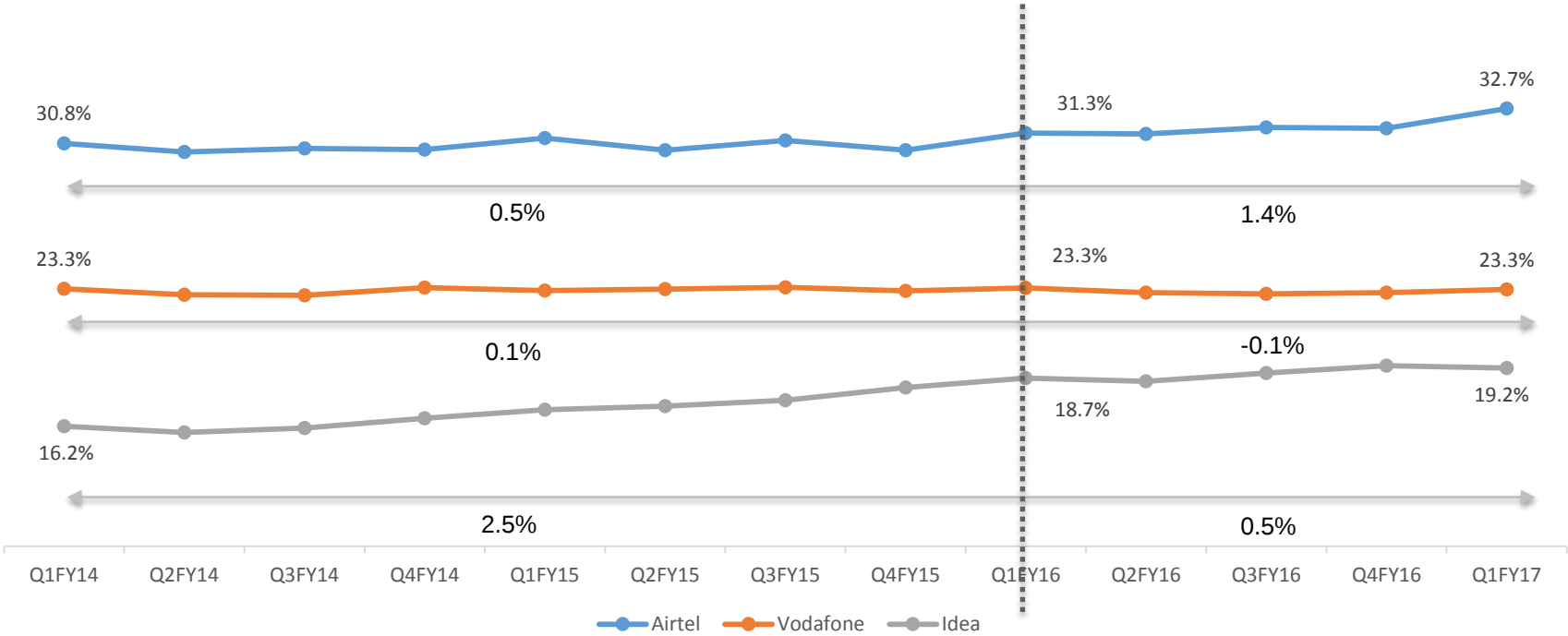


Airtel
Incremental
revenue
market share
53.7% YoY

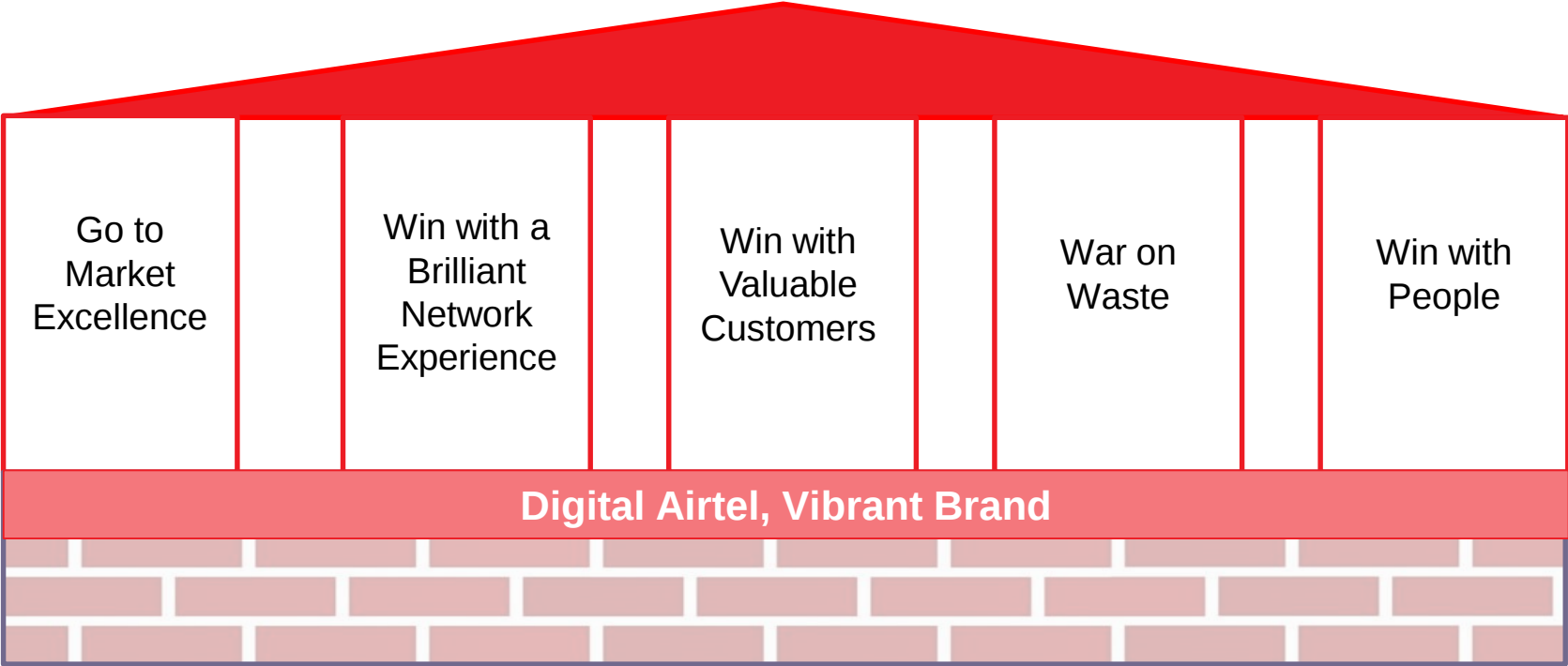


1. RMS is calculated on the basis of gross revenues. Source: TRAI
2. RMS is as of Q1'17

Increasingly gaining revenue market share



Strategic Pillars for execution



Strategic Pillars: Go to Market Excellence

Game changing innovations

Creating opportunities

- Night cash back, night plans – Reduced rates during night usage
- Myplan – Customized plans as per customer usage
- Family – Tailor made plan and share benefits with family
- Infinity – Options with unlimited benefits
- Wynk – Music, movies, games
- Ditto TV, Juggernaut
- Payments Bank, Airtel Money

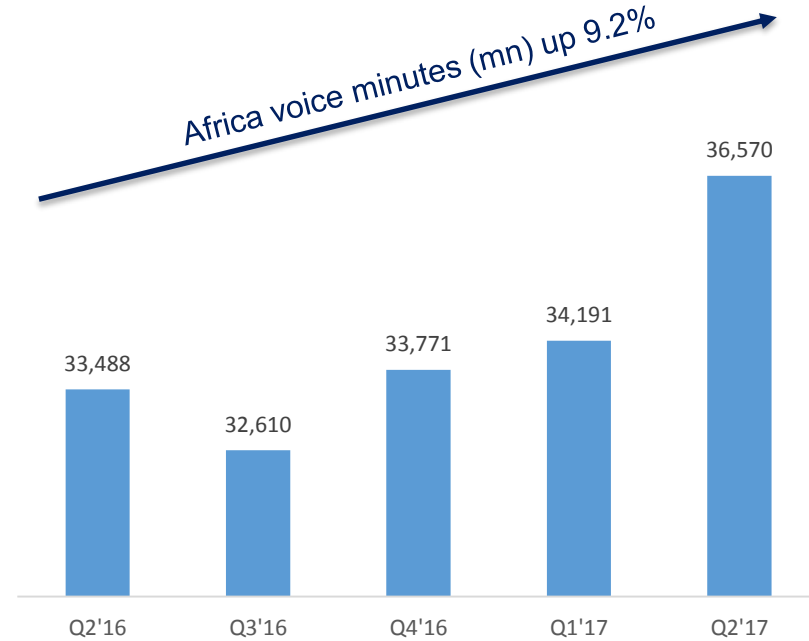
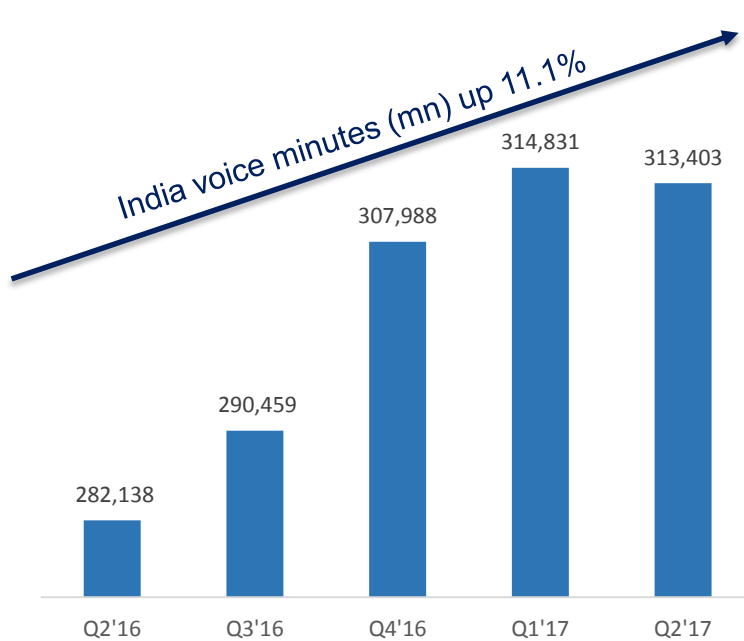
Strategic Partnerships

- Airtel + Uber – Integrated mobile money wallet & free 4G internet usage in parts of the country
- Airtel + Oyo – Partners for WiFi and DTH services

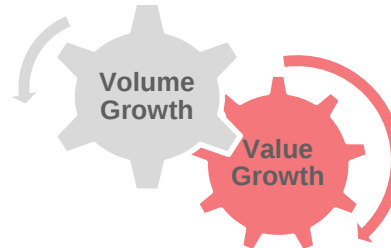
Understanding data
plan impacts usage



Voice: Significant growth



Airtel carries over 1.41 trillion minutes
Secular volume growth 10.4% Y-o-Y

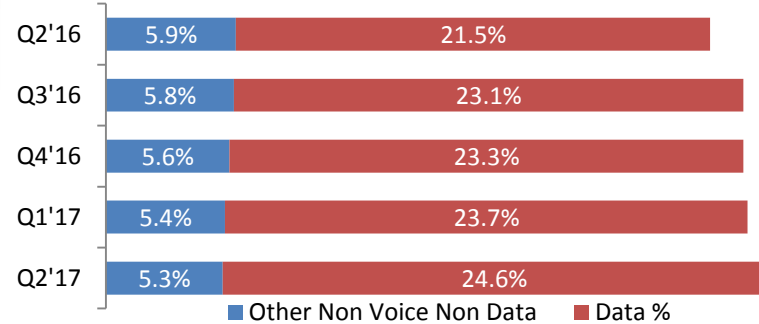


Significant gap b/w realized & rack rates;
1 paise upside adds ~\$200 mn to top line

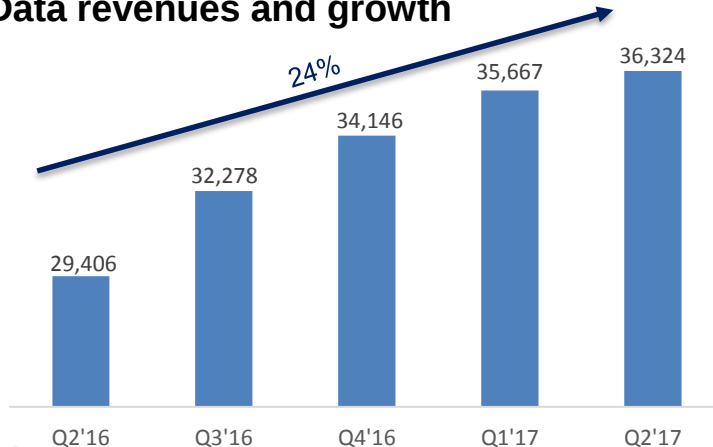
Fastest Growing Data Business in India

- ✓ First brand to own and launch 4G in India
- ✓ 3G and 4G Pan India
- ✓ 4G at 3G prices
- ✓ Annualized data revenues c. \$2.15 bn
- ✓ Airtel recognized as the smartphone network
- ✓ Data usage per customer up 31% YoY

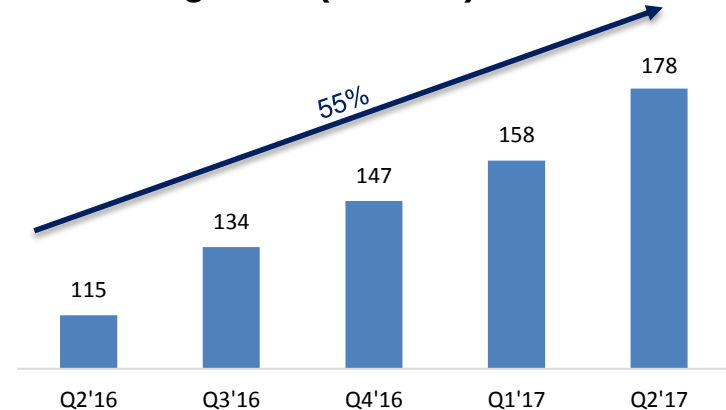
Data as a % of Mobile revenues



Data revenues and growth

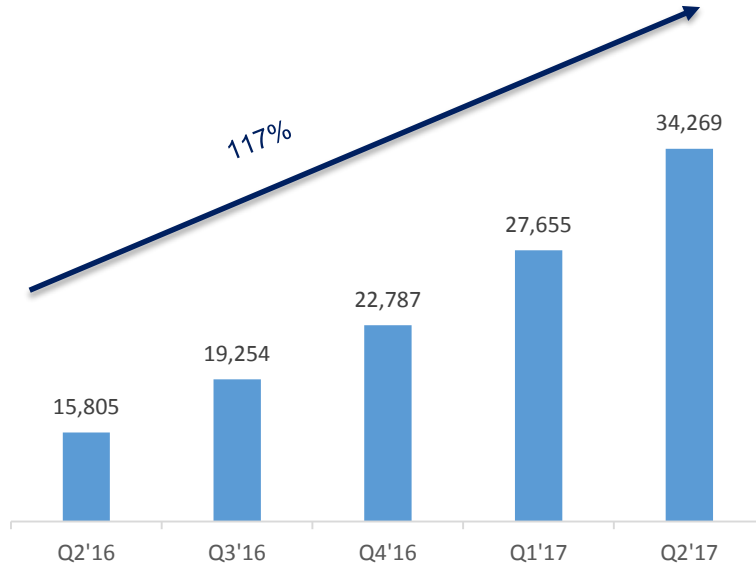


Data volumes growth (bn MBs)

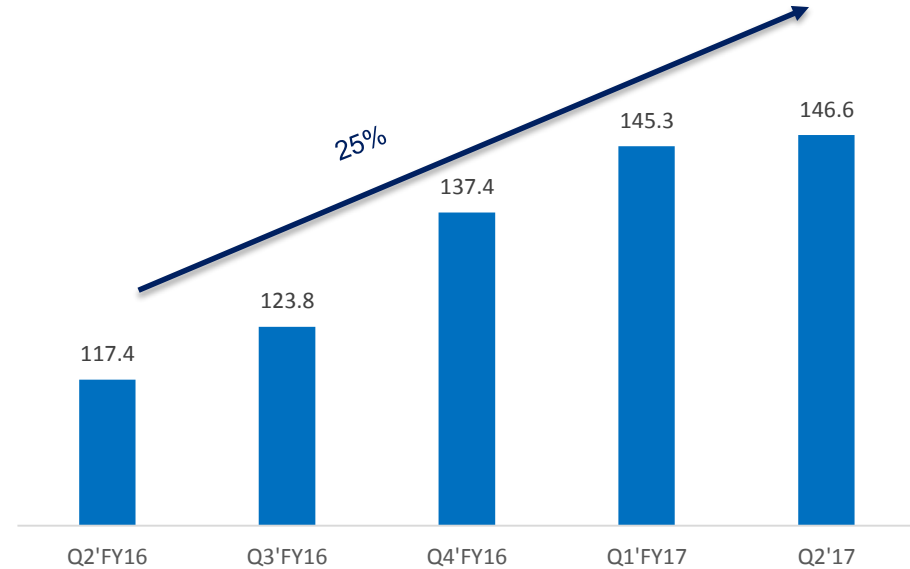


Data Growing Exponentially in Africa

Africa data volumes (mn MBs)



Africa data revenues (USD mn¹)



Strategic Pillars: Win with Brilliant Network Experience

PROJECT LEAP

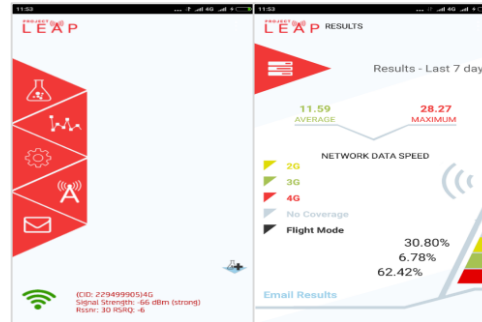
Eliminate frustration

Blocked calls Repeat calls Dropped

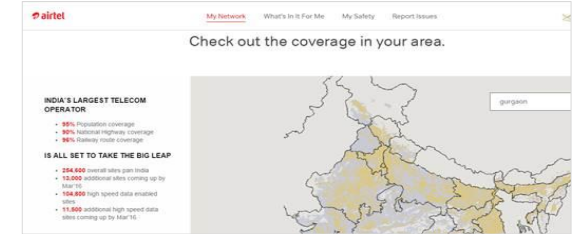


Frustration index

Invest in tools



An open network

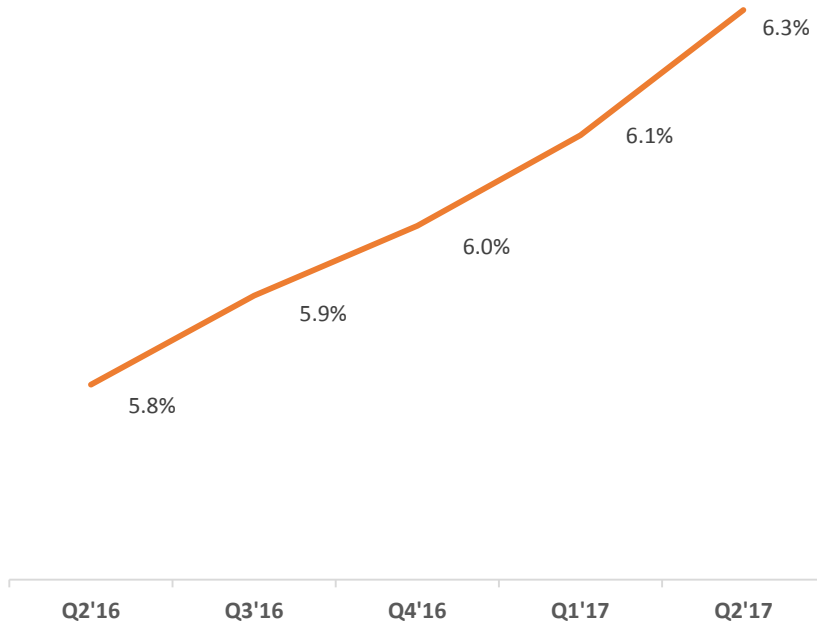


Capex Outflow	FY'16 (mn)	Guidance (bn)	1H'17
India & SA	\$2,379	\$2.2 - \$2.4	~ \$1.3bn
Africa	\$771	\$0.7 - \$0.8	\$211mn

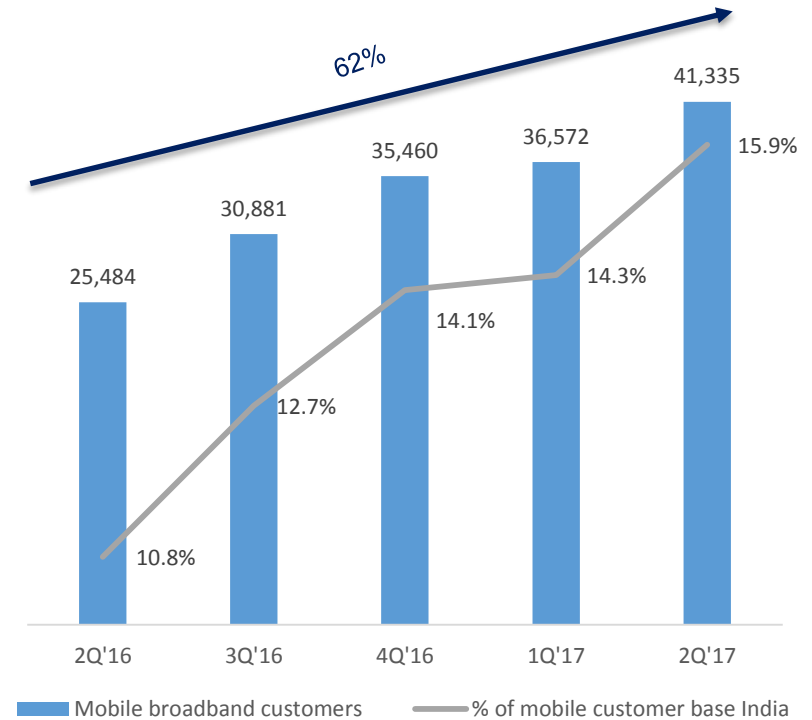
- ✓ Largest capital expenditure of Rs. 60,000 crore over 3 years towards a comprehensive network transformation

Strategic Pillars: Win with Valuable Customers

Post-Paid (as % of total Customer Base)

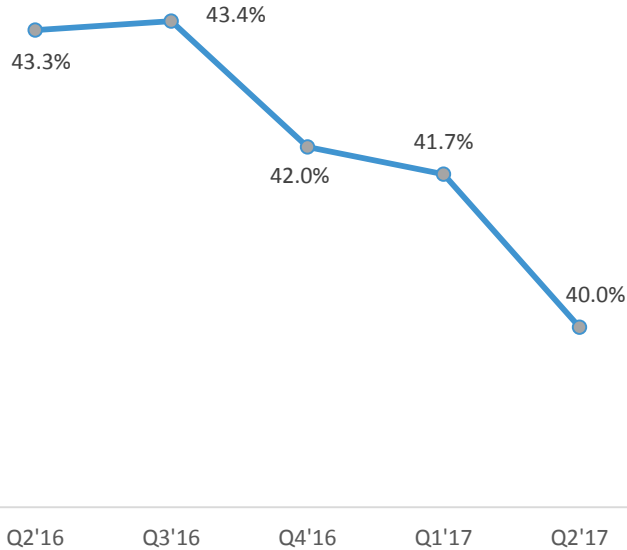


Mobile Broadband Customer Base

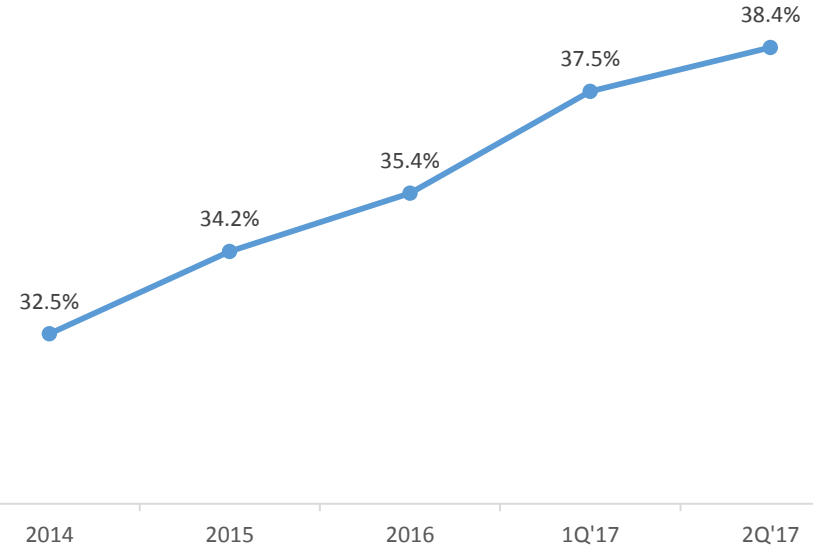


Strategic Pillars: Win with War on Waste

Opex to Total Revenues



EBITDA %



Increasing Opex Productivity

Smart procurement

Frugal cost structure

Maximizing sharing

Network re-design

Divestment of towers



Source: Company Filings
Note: 2014 and 2015 EBITDA margins are based on IFRS accounting

STRONG
CORPORATE
PROFILE

Financial flexibility & Balance Sheet Focus

Diversified debt profile; focus on deleveraging

Over last 3 years:

-  *Leverage:* Net Debt to EBITDA down from 3x to 2.2x
-  *Average Maturity:* Average tenors pushed out from 2 years to 6 years
-  *Diversified debt mix:* 100% bank to a mix of bonds, bank, ECA and DoT debt
-  *Currency diversification:* 75% USD to a mix of USD (41%), INR (37%), EUR (15%), Rest (7%)
-  *Interest:* 100% floating to predominantly a fixed portfolio

*Strategic initiatives undertaken include Airtel QIP, Infratel IPO & further sell down
Deleveraging in Africa via tower sales and divestment of 2 countries to Orange*

Highest Standards of Corporate Governance



Credit Rating and Information Services of India (“CRISIL”) has assigned its Governance and Value Creation rating “CRISIL GVC Level 1” to the corporate governance and value creation practices of Bharti Airtel

Quarterly financials audited on Ind-AS basis

IG rating from 3 International Rating Agencies

Diversified Board – 50% independent directors

SingTel representatives on the Board of the company

Ranked first in a listing of 100 emerging market multinational companies as part of a study on corporate transparency and reporting by Transparency International

Ranked #1 in FTI Consulting’s “India Disclosure Index” for Mandatory & Voluntary disclosure practices, for the second year in a row

Summary

India & Africa remain attractive markets, with large opportunities

Bulk investments in place, asset restructuring in progress

- Spectrum
- Network
- Deleveraging via asset monetization (Tower sales, sale to Orange, Bangladesh merger)

We are extremely well positioned

- Large customer base
- Only operator with diversified portfolio
- Scale leading to operating leverage
- Generating c. \$1 bn yearly organic free cash

We have to continue to drive best in class execution

.....while maintaining strong balance sheet focus for returns as well as enhanced financial flexibility

THANK YOU