

26<sup>th</sup> January, 2018

National Stock Exchange of India Limited "Exchange Plaza", Bandra - Kurla Complex, Bandra (E), Mumbai – 400 051 **BSE Limited** Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai – 400 001

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### Sub: Investor Presentation

#### Ref: "Idea Cellular Limited" (IDEA / 532822)

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The above is for your information and dissemination to the public.

Thanking you,

Yours truly, For Idea Cellular Limited

Pankaj Kapdeo Company Secretary

Encl: As above





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# Idea Cellular Limited Corporate Presentation

January 2018



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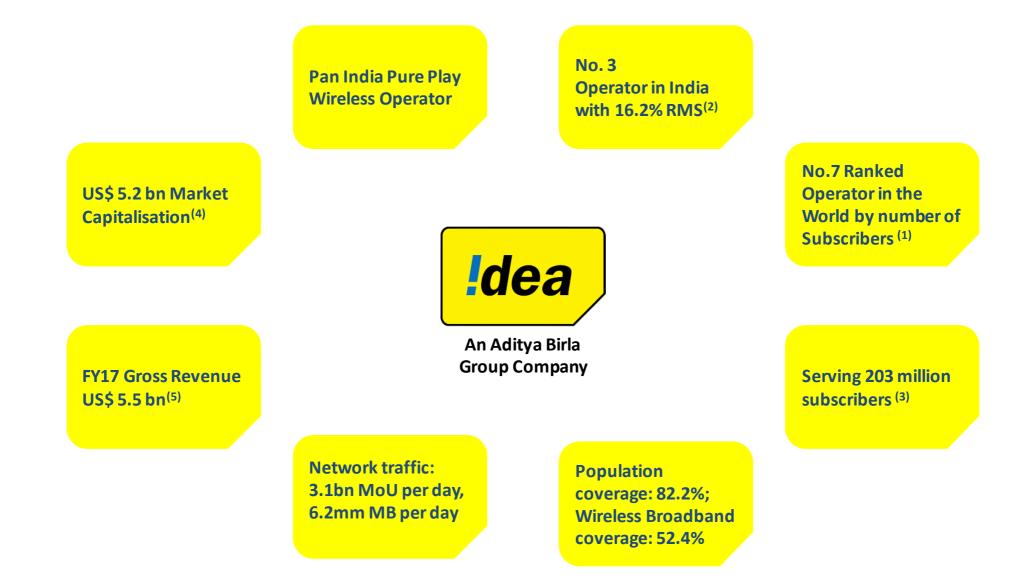
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The amalgamation of Vodafone India Limited ("VIL") and Vodafone Mobile Services Limited ("VMSL") into and with ICL is subject to the satisfaction of several conditions precedent including obtaining regulatory approvals, and in the event such conditions are not satisfied or waived, the amalgamation may not be consummated. Accordingly, the information provided in this presentation about VIL and VMSL or the entity post-amalgamation, if any, or the amalgamated business, operations and synergies, may not be relevant or achievable. This presentation should not be considered to be a representation, in any manner, that the amalgamation will be completed in time or at all and the amalgamated business, operations are synergies may be realized, in whole or in part.



### **Idea Cellular**



Note: Exchange rate of US\$ 1 = INR 64

- (1) Basis Subscribers in Single Country Operations, As per data from WCIS as of September 30, 2017
- (2) TRAI Q2FY18 gross revenue; For RMS calculations, total industry revenue excludes wireline revenue for BSNL and MTNL

(3) VLR subscribers as of December 31, 2017

(4) As of January 24, 2018

(5) ICL standalone



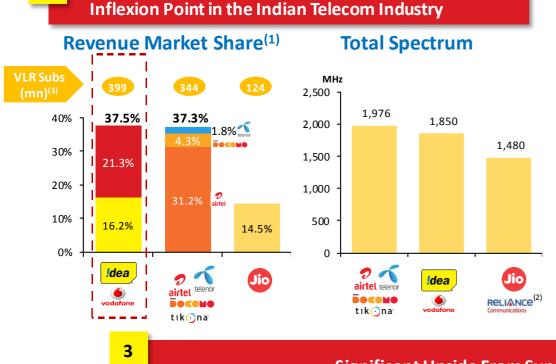
### Aditya Birla Group



One of the largest and most respected business groups in India

- **Operations in 35+ countries**
- □ History of 50+ years
- Presence across metals & mining, cement, carbon black, textiles, garments, retail, chemicals, fertilizers, insurance, financial services industry, and mobile telecommunications
- □ Ability to attract best-in-class talent
- Strong confidence of all stakeholders lenders, vendors and consumers

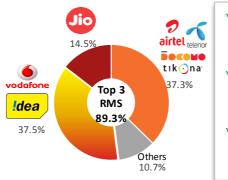
### Idea Cellular : An Active Participant in and Beneficiary of Industry Consolidation



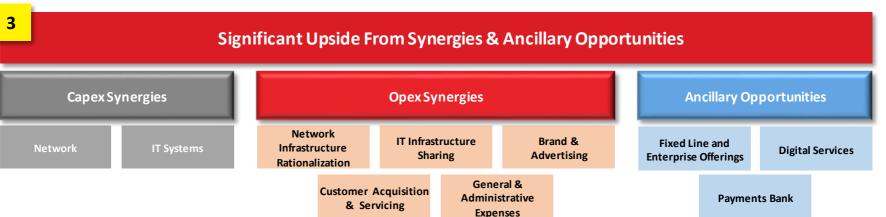
Idea-Vodafone : Leading Wireless Operator at an

#### Industry Consolidation Has Led to Sustained Increase in Market Share for Top 3 Players

#### **Top 3 Players have 89% Revenue Market Share**



- Industry has consolidated at a rapid pace with only 4 major operators remaining compared to 14 operators in 2011
- ✓ Combined market share for Top 3 players has increased from 65.5% in December 2008 to 89.3% as of September 2017<sup>(4)</sup>
- Rapid adoption of smartphones and lower access costs leading to explosion in data consumption



2

(1) Based on TRAI reported Q2FY18 Gross Revenue; Combined RMS of Idea & Vodafone and Airtel, Telenor & Tata Teleservices is derived by summation of each operator's current RMS and may get reduced due to a) compliance with M&A guidelines, and b) revenue eliminations; For RMS calculations, total industry revenue excludes wireline revenue for BSNL and MTNL

(2) Reliance Jio acquired 122.4 x 2 MHz of wireless spectrum, towers, optic fibre and media convergence node assets from Reliance Communications (RCom) in December 2017. Jio market share data does not include any RMS or CMS of Rcom

(3) VLR subscribers as of November 2017

1

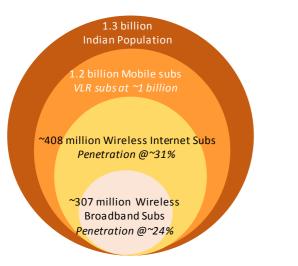
(4) The top 3 players in December 2008 were RCom, Bharti Airtel & Vodafone and the top 3 players in September 2017 are Idea -Vodafone, Bharti Airtel & Jio; The market share for top 3 players calculated as sum of proforma for Idea Vodafone merged entity, Airtel-Telenor-Tata combined entities and Jio

## India Wireless Industry : Recent Trends

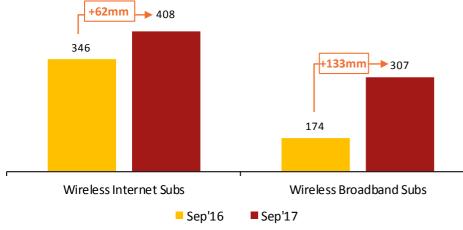
	<ul> <li>Launch of free services by Jio for extended period of more</li> </ul>	Date	Operator	Details						
	than 7 months	Mar 2016	Videocon	Spectrum sale (1800MHz) to Bharti Airte						
	<ul> <li>Free Service impacted revenues of all operators; Industry registered first ever annual revenue decline</li> </ul>	Apr 2016	Aircel	Spectrum sale (2300MHz) to Bharti Airte						
	<ul> <li>Operations of smaller-scale operators turn unviable,</li> </ul>	Feb 2017	Telenor	Merger with Bharti Airtel						
2016 to	forcing them to exit or seek combination with other operators	Mar 2017	Tikona	Acquisition of 4G business (incl. 2300 MH BWA spectrum) by Bharti Airtel						
2017	RCOM announced closure of its 2G / 3G operations	Mar 2017	Vodafone - Idea	Merger						
		Oct 2017	Tata Teleservices	Merger with Bharti Airtel						
	of competitive mass market unlimited voice bundled data	Dec 2017	Reliance Communications	Sale of spectrum, towers and OFC to Reliance Jio						
	price plans with in built free roaming and SMS in phased manner	Dec 2017	Aircel	Closure of operations in 6 circles						
	<ul> <li>Structural transition of Indian mobile telecom to a new parac</li> </ul>	ligm								
	<ul> <li>Downward rate revision in domestic and international IUC settlement charges</li> </ul>									
2018	8 Increase in penetration of bundled offerings (unlimited voice with data)									
	<ul> <li>Industry consolidation leading to SIM consolidation w</li> </ul>	operators								
	<ul> <li>Continuing steep fall in realization rates</li> </ul>									

### **Significant Potential for Wireless Subscriber Growth**

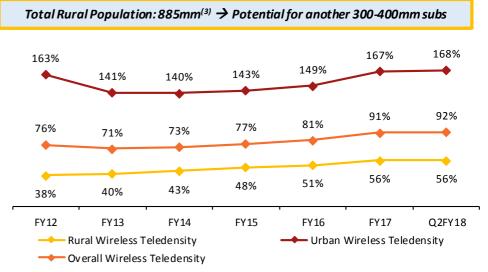
#### Significant Gap in Mobile Penetration<sup>(1)</sup>



### Wireless Broadband Subs as % of Total Wireless Subs Increased from 17% to 26%

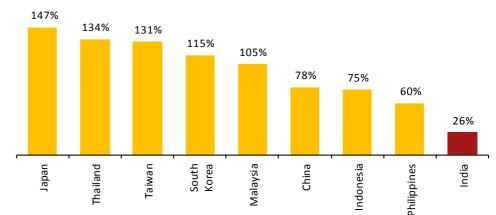


#### **Underpenetrated Rural Areas**



#### Significant Mobile Data Opportunity

#### Wireless Broadband Data Penetration (% of Total Subscribers)<sup>(2)</sup>



10

Low rural & limited broadband penetration offer growth opportunities in mobile voice and wireless broadband

Source: TRAI Performance Indicator report, Subscriber data as of October 2017

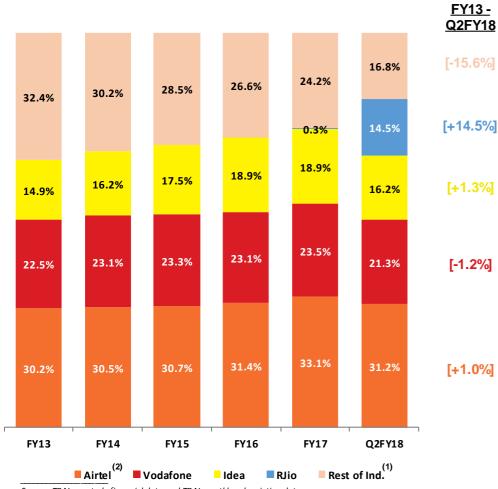
(1) TRAI (September 2017)

(2) GSMA Intelligence (June 2017)

(3) Arrived at by dividing Rural Wireless Subscribers (498.28mm) with Rural Wireless Teledensity of 56.31% (as of September 30, 2017, TRAI Performance indicator report)

### **Industry Consolidation Leading to SIM Consolidation**

Launch of services by new entrant has led to consolidation of SIM's in favor of Top 3 operators. Other operators have lost 78mn subs between April – Nov 2017



Revenue Market Share (Gross Revenue)

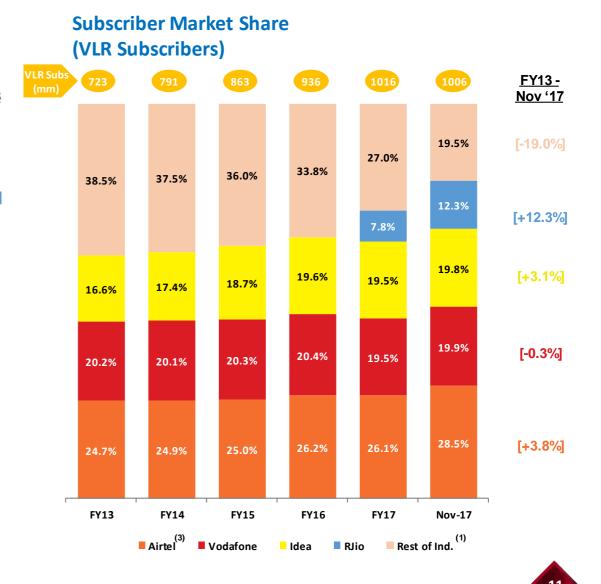
Source: TRAI quarterly financial data and TRAI monthly subscription data

Note: RMS calculations, total industry revenue excludes wireline revenue for BSNL and MTNL

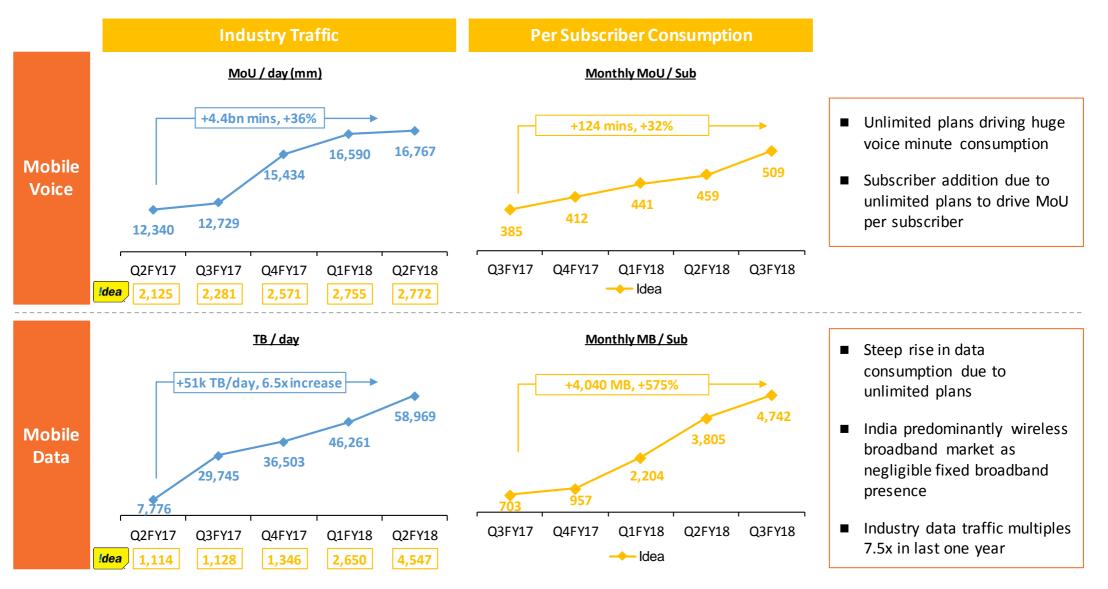
(1) Rest of industry denotes all operators except Idea, Vodafone, Bharti and Jio

(2) Excludes the revenue share of Tata Teleservices and Telenor

(3) Excludes the subscriber share of Tata Teleservices and Telenor



### Industry's Long Term Structural Transition is Offering New Opportunities



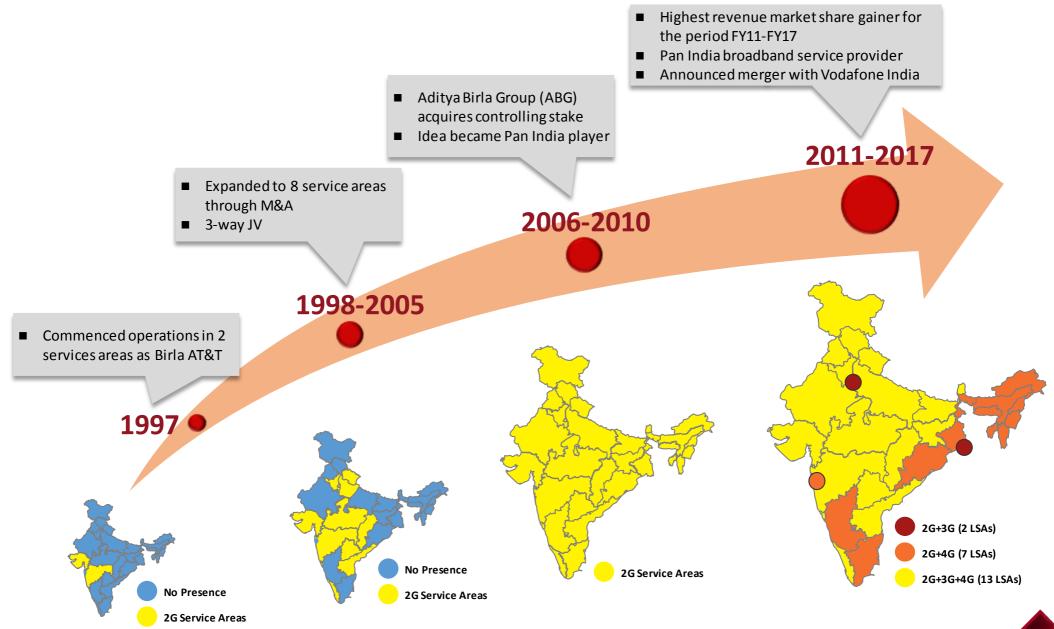


# Improving Regulatory Environment The Government of India has Taken Several Measures to Address the Regulatory Overhang

M&A Guidelines	<ul> <li>Approved in February 2014</li> <li>Increase of the merged entities' market share cap to 50% (including wireline), potentially enabling larger operators to participate in the M&amp;A process</li> </ul>
Easing Spectrum Holding Caps	<ul> <li>Telecom Commission has recommended relaxation in Spectrum holdings – pending approval from Cabinet</li> <li>An operator can hold up to 35% of the total spectrum assigned across all bands in a circle (currently 25%)</li> <li>The 50% cap on holding of total spectrum within a given band in a circle will be scrapped</li> <li>Operators can hold up to 50% of the combined spectrum holding in sub-1 GHz bands (700, 800, 900 MHz) in a circle</li> </ul>
Spectrum Sharing and Trading	<ul> <li>Guidelines approved in 2015</li> <li>Spectrum sharing enables operators to supplement existing spectrum holdings and achieve higher spectrum efficiency</li> <li>Spectrum trading allows operators to acquire and bolster spectrum holding or monetise unused or under-utilised spectrum</li> </ul>
Passive and Active Infrastructure Sharing	<ul> <li>Passive network sharing allows operators to expand network coverage in a cost effective manner</li> <li>Active infrastructure sharing allows operators to reduce their capex and lower operational costs</li> </ul>
Transparency in Spectrum Allocation and Future Auctions Roadmap	Harmonising existing spectrum to help enhancing spectrum quality
Spectrum Usage Charge (SUC)	<ul> <li>Cabinet approved 3% flat spectrum usage charge (SUC) for the auction in October 2016</li> </ul>
Spectrum Payment Extension	<ul> <li>Recommendation for extension of time period for the payment of spectrum bought in auctions by telcos to 16 years from the current 10 years</li> <li>Approved lowering of interest rate on penalties imposed on telecom operator</li> </ul>

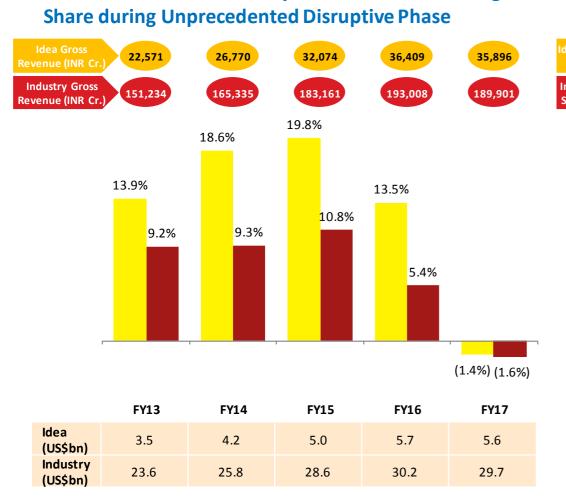
## Idea Cellular : Performance Overview

### Idea Cellular : Re-invented and Evolved as it Grew



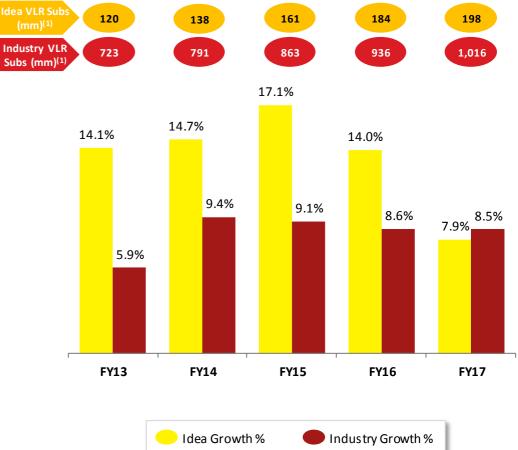
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### Idea Cellular : Grew Faster than Industry Historically



Idea Growth > 1.5x Industry until FY16, Maintaining

#### Idea Gaining among the Highest Incremental Subs Net Adds Share over last 4 Financial Years

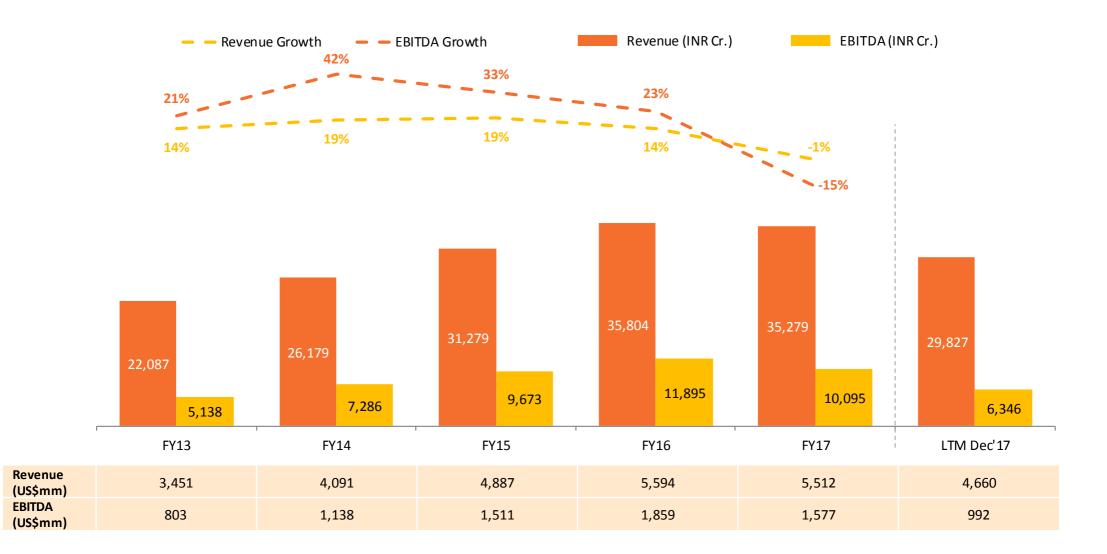


■ Idea captured 34.5% of incremental revenue over the last 4 financial years

Note: Gross revenue as per TRAI reports; Exchange rate of US\$ 1 = INR 64; For revenue calculations, total industry revenue excludes wireline revenue for BSNL and MTNL (1) End of Period subscribers



### Idea Cellular : Revenue and EBITDA Trends

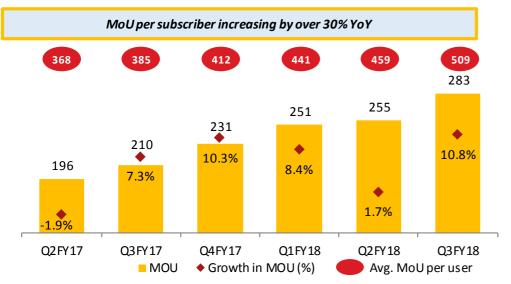


Note: Based on Idea standalone financials (FY16 & FY17 and LTM Dec '17 based on Ind AS; FY13, FY14 and FY15 are based on IGAAP); Exchange rate of US\$ 1 = INR 64; Revenue and EBITDA exclude other income

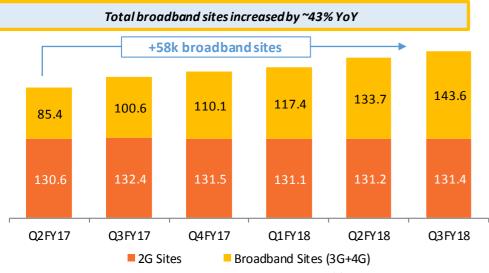


### Idea Cellular : Key Operating Trends

#### **Minutes of Usage (Bn Mins)**



### Network Sites (000's)

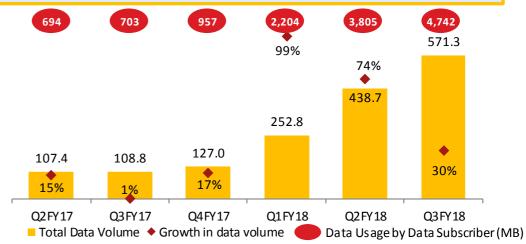


- GSM pop. Coverage: 82.2%, 395k towns & villages<sup>(1)</sup>
- Wireless Broadband coverage: 52.4%, 154k towns & villages<sup>(1)</sup>

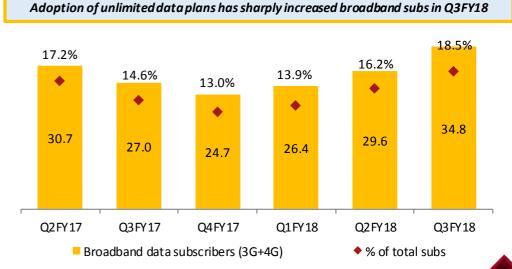
Source: Company filings (1) As of December 31, 2017

### Data Usage (Bn MBs)

Data consumption per subscriber on a steep rise largely on back of unlimited plans



#### **Broadband Data Subscribers (mm)**



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## Idea Cellular : Competitive Spectrum Footprint Pan India Mobile Broadband Spectrum

		FD	D			TDD		FDD <sup>(1)</sup>	GSM (2G) _	Broa	adband C	arrier
Service Areas	900	1800	2100	Total	2300	2500	Total	+TDD	services	3G	4G	Total
Maharashtra	9.0	11.0	5.0	25.0	10.0	10.0	20.0	70.0	$\checkmark$	2	5	7
Kerala	6.0	10.0	5.0	21.0	10.0	10.0	20.0	62.0	$\checkmark$	1	5	6
Madhya Pradesh	7.4	11.6	5.0	24.0	10.0	20.0	30.0	78.0	$\checkmark$	2	7	9
Uttar Pradesh (West)	5.0	9.4	5.0	19.4		10.0	10.0	48.8	$\checkmark$	1	4	5
Gujarat	5.0	10.0	5.0	20.0		10.0	10.0	50.0	$\checkmark$	1	4	5
Andhra Pradesh	5.0	6.0	5.0	16.0		10.0	10.0	42.0	$\checkmark$	1	3	4
Punjab	5.6	10.0	5.0	20.6				41.2	$\checkmark$	1	2	3
Haryana	6.0	10.8	5.0	21.8		10.0	10.0	53.6	$\checkmark$	1	4	5
8 Leadership Circle (Sub Total)	49.0	78.8	40.0	167.8	30.0	80.0	110.0	445.6		10	32	42
Uttar Pradesh (East) <sup>(2)</sup>		6.2	10.0	16.2		10.0	10.0	42.4	$\checkmark$	1	3	4
Rajasthan <sup>(2)</sup>		11.2	5.0	16.2		10.0	10.0	42.4	$\checkmark$	1	3	4
Bihar		10.80	5.0	15.8		10.0	10.0	41.6	$\checkmark$	1	3	4
Himachal Pradesh <sup>(2)</sup>		9.8	5.0	14.8		10.0	10.0	39.6	$\checkmark$	1	3	4
Del hi <sup>(2)</sup>	5.0	8.6		13.6				27.2	$\checkmark$	1		1
Mumbai		6.4	5.0	11.4				22.8	$\checkmark$		1	1
Karnataka	5.0	6.0		11.0				22.0	$\checkmark$		1	1
7 Emerging Circle (Sub Total)	10.0	59.0	30.0	99.0		40.0	40.0	238.0		5	12	17
Tamil Nadu		11.4		11.4				22.8	$\checkmark$		1	1
Kolkata		5.0	5.0	10.0				20.0	$\checkmark$	1		1
WestBengal		11.40		11.4		10.0	10.0	32.8	$\checkmark$		3	3
Orissa		10.0		10.0		10.0	10.0	30.0	$\checkmark$		3	3
Assam		10.0		10.0		10.0	10.0	30.0	$\checkmark$		3	3
North East		11.0		11.0		10.0	10.0	32.0	$\checkmark$		3	3
Jammu & Kashmir		10.0	5.0	15.0		10.0	10.0	40.0	$\checkmark$	1	3	4
7 New Circle (Sub Total)		68.8	10.0	78.8		50.0	50.0	207.6		2	14	16
Total 22 Circle	59.0	206.6	80.0	345.6	30.0	170.0	200.0	<b>891.2</b>	22	17	57	74

Idea Cellular has near term (4 circles in 2021 and 2 circles in 2026) spectrum renewal in only 6 of the 22 circles 

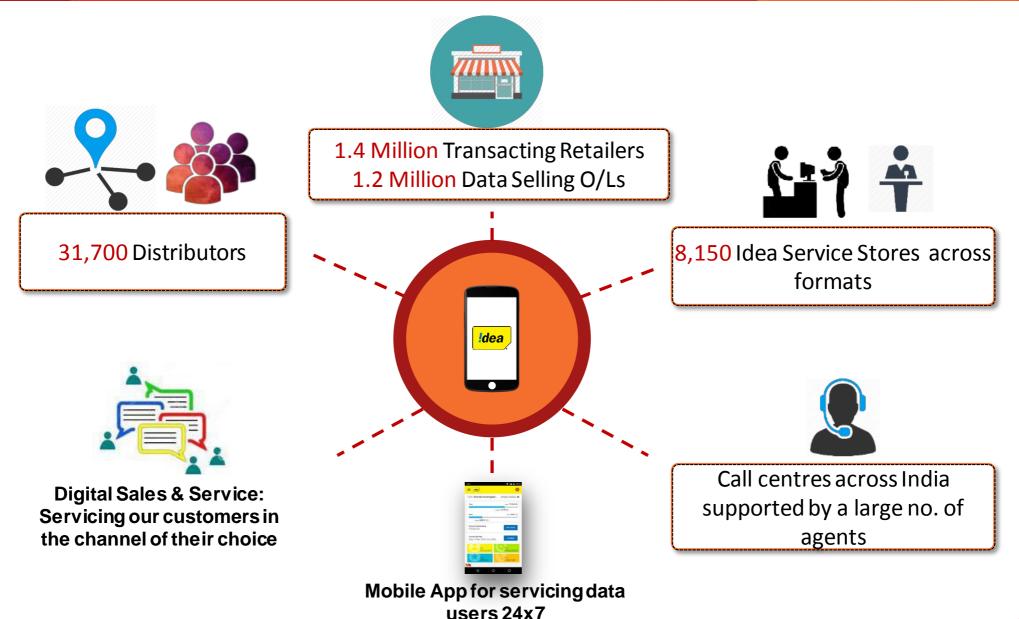
Large broadband/ 4G spectrum capacity in leadership circles

For calculating total quantum of spectrum, FDD quantum has been multiplied by 2 for equivalence with TDD quantum; 5 MHz of paired FDD spectrum = 1 carrier , 10 MHz of unpaired TDD (1) spectrum =1.5 carrier

Licenses along with 1800 MHz administratively allocated spectrum in the service areas of UP (East): 6.2 MHz, Rajasthan: 6.2 MHz, Himachal Pradesh: 4.4 MHz and Delhi: 8 MHZ are due (2) for renewal in October 2021 and Mumbai : 4.4 MHz and Bihar : 4.4 MHz are due for renewal in December 2026

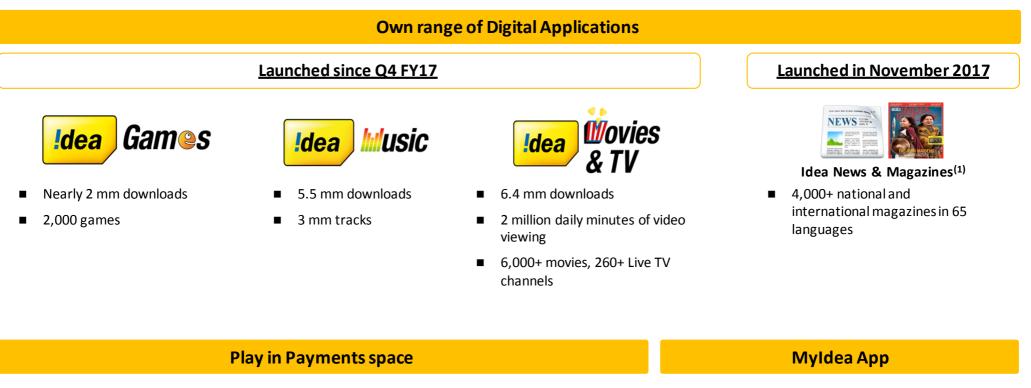
### Idea Cellular : Innovative Distribution & Servicing Model

A Wide Distribution Channel to Capitalize on Rapid Network Expansion



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### Idea Cellular : Building Digital Content Services



#### Digital Wallet

Existing service

13 mm+ subscribers

**!dea** M≎NEY<sup>™</sup>

#### Payments Bank

- Aditya Birla Idea Payment Bank Ltd. received final banking license from RBI
- Launch expected shortly

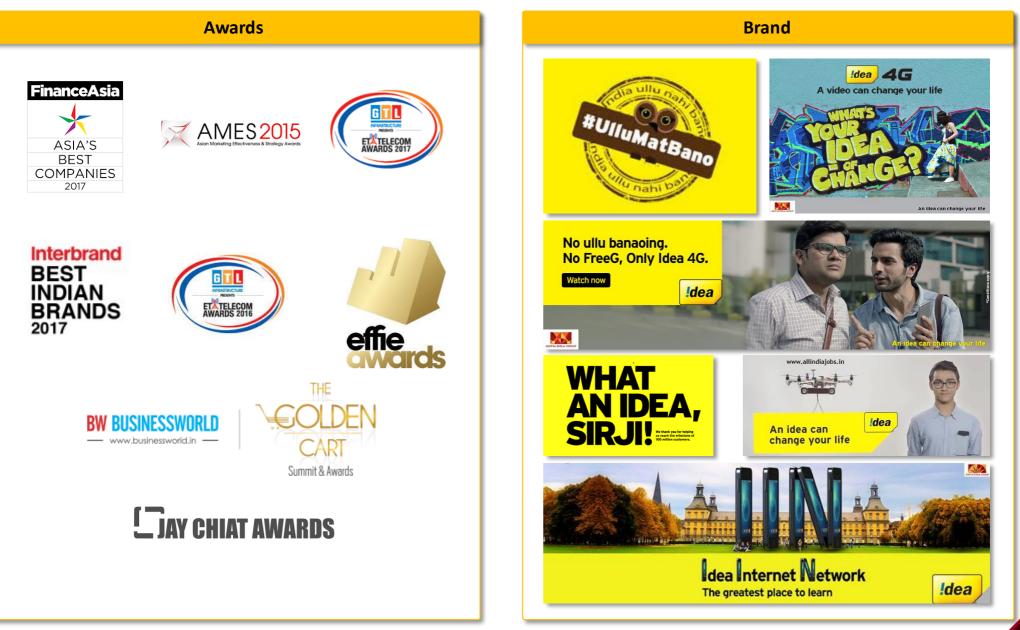
### Idea Digital Sales and Service App



- 27 mm installations
- One-stop shop for self-servicing with an integrated news and magazine application for consumers



### Idea Cellular : Awards and Brand Recognition



## **Merger with Vodafone India Limited**

### Idea Cellular – Vodafone Merger

#### Strong Partnership in the Making



#### **Pending Key Regulatory Approvals**

- DoT approval (including FDI)
- NCLT approval for Vodafone Indus capital reduction
- Other customary regulatory approvals

#### **Vodafone Merger Update**

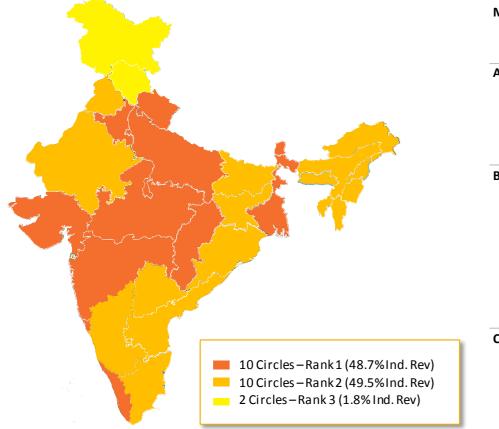
March 2017	<ul> <li>Announcement of Merger</li> </ul>
July 2017	<ul> <li>Received approval from Competition Commission of India</li> </ul>
August 2017	<ul> <li>Received no objection letters from BSE and NSE</li> <li>Filed applications before NCLT (Ahmedabad and Mumbai benches) for approval of merger</li> </ul>
October 2017	<ul> <li>Received shareholders &amp; creditors approval through NCLT convened meetings</li> </ul>
November 2017	<ul> <li>The board approved the sale of equity shares of ICISL held by Idea (INR 4,000 Cr<sup>(1)</sup>) and the board of Vodafone approved the sale of standalone towers (INR 3,850 Cr<sup>(1)</sup>) to ATC</li> </ul>
January 2018	<ul> <li>NCLT approved scheme for merger</li> <li>Application made to DIPP for 100% FDI in Idea</li> </ul>



### **Leadership Position Across Circles**

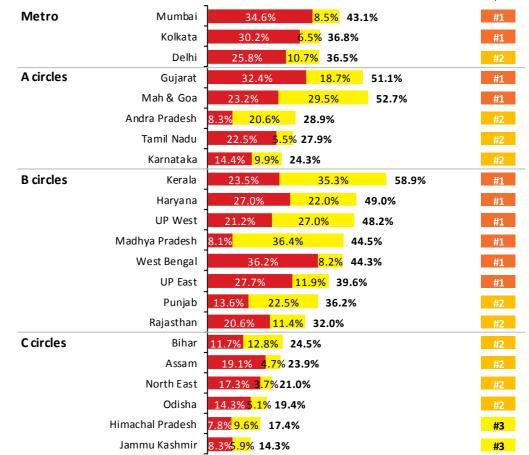
#### Leadership position across India...

Circles where Vodafone / Idea hold #1 or #2 positions based on RMS, Q2 FY 2018



#### ...and across almost all circles

<u>RMS, Q2 FY 2018</u>



Note: Combined Rankings determined considering combinations of Idea-Vodafone, Bharti-Tata-Uninor and RCom-MTS

(1) Revenue market share and market position based on operator gross revenue by circle, before complying with the thresholds in the M&A guidelines; For RMS calculations, total industry revenue excludes wireline revenue for BSNL and MTNL

Combined market position<sup>(1)</sup>

### **Enhanced Spectrum Position: Pan India 3G and 4G offerings**

#### 17 circles with 900 MHz spectrum

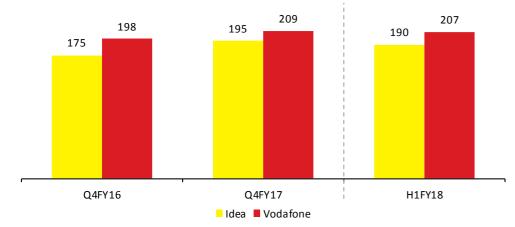
					No of Carrie	rs		
Circles	Total Spectrum Holding (in MHz)	FDD 900	GSM	3G	4G FDD	4G TDD <sup>(1)</sup>	3G+4G	Jammu &
Vaharashtra	122.8	14.0	22.8	3	3	6	12	Kashmir
Kerala	114.8	12.4	24.8	2	4	5	11	Himachal
Gujarat	113.6	11.0	23.6	2	4	5	11	Pradesh
Haryana	106.0	12.2	26.0	2	4	3	9	Punjab
Jttar Pradesh (East)	100.8	5.6	20.8	2	4	3	9	and the
ajasthan	95.2	6.4	15.2	2	4	3	9	Haryana Delhi up-w
/ladhya Pradesh	92.0	7.4	22.0	2	2	5	9	
Vest Bengal	90.0	6.6	20.0	1	4	3	8	Rajasthan UP-E Dikas
/lumbai	91.2	11.0	21.2	2	3	3	8	Bihar & Sikkim North East
olkata	84.0	7.0	14.0	2	3	3	8	Ibarkband
Pelhi	87.2	10.0	17.2	2	3	3	8	Guiarat 🔨 Madhya Pradesh 🦕 🥰 🖓 🚽
Jttar Pradesh (West)	91.2	11.2	22.4	2	3	3	8	& Chattisgarh Kolkata
lorth East	81.6		21.6	1	3	3	7	Orissa
Assam	80.0		20.0	1	3	3	7	Mumbai Maharashtra
Drissa	74.0	5.0	14.0	1	3	3	7	A AND A
unjab	83.6	5.6	23.6	1	4	2	7	Andhra Pradesh
amil Nadu	67.2	6.2	17.2	1	4	0	5	& Telangana
lihar	55.6		15.6	1	2	2	5	Ka <mark>mataka 12 Circles: &gt; 7 BB carriers (61.1% Ind. I</mark>
ammu and Kashmir	54.0		14.0	1	2	2	5	4 Circles: 6-7 BB carriers (8.4% Ind. Re
ndhra Pradesh	55.6	5.0	15.6	1	2	2	5	6 Circles: 4-5 BB carriers (30.5%Ind. R
limachal Pradesh	51.2		11.2	1	2	2	5	
(arnataka	58.0	5.0	18.0	1	3	0	4	Kerala Tamil Nadu
No. of Carriers <sup>(1)</sup>				34	69	60	163	
Spectrum Holding (MHz) <sup>(1)</sup>	1850	142	421	340	689	400	1429	

Highest number of broadband carriers, well positioned to meet future capacity requirement

<sup>(1)</sup> For calculating total quantum of spectrum, FDD quantum has been multiplied by 2 for equivalence with TDD quantum. 5 MHz of FDD spectrum (paired) = 1 Carrier / 10 MHz of TDD Spectrum (unpaired) = 1.5 carrier. Spectrum quantity for combined entity is based on summation of Idea & Vodafone current holding and may get reduced in compliance with M&A guidelines For combined company, maximum of 2 carriers are considered under 3G (except Maharashtra) for combined entity, extra 3G carriers are considered as deployed towards 4G. Considering additional carrier in on 1800 MHz in 12 markets post combination and additional carrier in 4 markets of Delhi, UPE, Rajasthan and HP post liberalization/;renewal of Idea 1800 MHz spectrum. Deployment of 900 MHz in GSM assumed to remain same

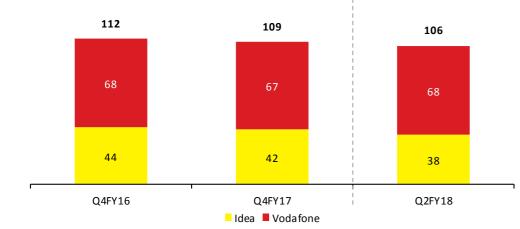
<sup>(2)</sup> Industry revenue as per Q2FY18; For Revenue calculations, total industry revenue excludes wireline revenue for BSNL and MTNL

### **Robust Operating Performance**

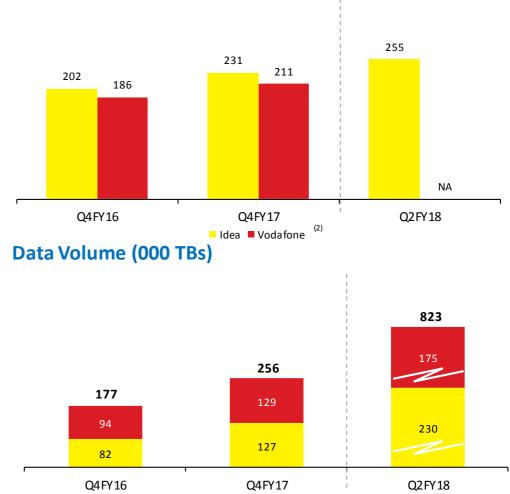


#### Subscriber Base (mn)<sup>(1)</sup>





### **Voice Minutes (Bn mins)**



Idea 📕 Vodafone



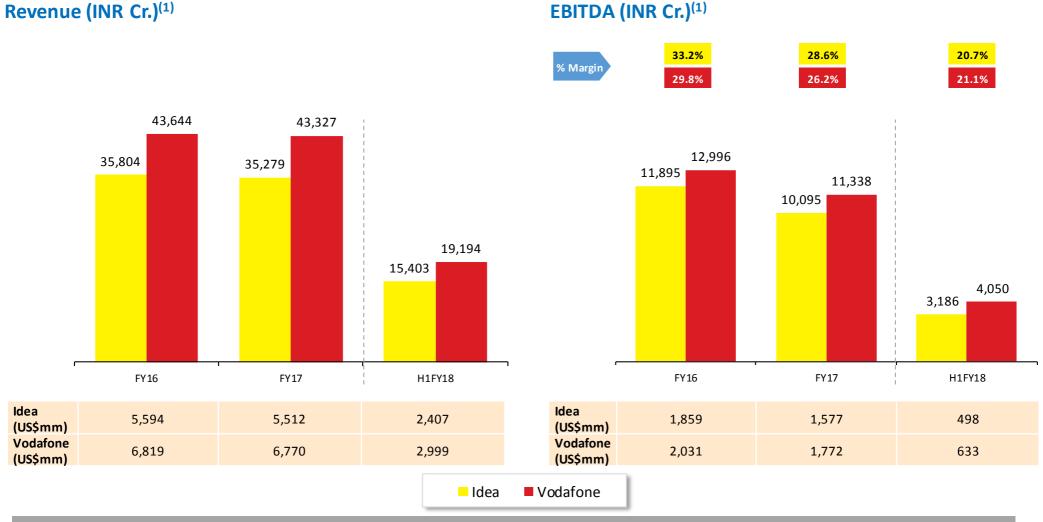
Source : Company filings

Note: 1000 MB = 1 GB

(2) Vodafone reports on-net voice minutes as one leg. The same is not comparable to Idea's reporting definition

<sup>(1)</sup> Reported subscriber data from TRAI database

### **Robust Operating and Financial Performance**



H2FY17 and H1FY18 performance impacted from free/promotional offerings by new operator

Source : Company filings

Note : Exchange rate used US\$ 1 = INR 64

(1) Based on Idea's standalone IndAS financials; Based on Vodafone India consolidated IndAS financials; EBITDA for Vodafone adjusted by adding back the brand royalty fee. H1FY18 accounts for Vodafone are unaudited; Revenue and EBITDA exclude other income for ICL;

### EBITDA (INR Cr.)<sup>(1)</sup>

### **Significant Value Creation Through Synergies**

### **Key Areas of Synergies**

	Network	<ul> <li>Rationalisation of co-located sites following network consolidation</li> <li>Energy savings &amp; operational efficiencies with elimination of older GSM sites</li> <li>Savings related to small cells, IBS and connectivity cost</li> </ul>							
Opex Related	Customer Acquisition & Servicing	<ul> <li>Service centres, back office and distribution efficiencies</li> </ul>							
Ope	п	<ul> <li>Infrastructure sharing resulting in lower cost</li> </ul>							
	Brand & Advertising	<ul> <li>Combined advertising &amp; business promotion</li> <li>Leverage strong affinity of two powerful decade old brands</li> </ul>							
	Others	Reduction in General & Other administrative expenses							
Capex Related	Network	<ul> <li>Higher spectrum availability &amp; high capacity SRAN<sup>(1)</sup> deployment resulting in lower capex</li> <li>Re-deployment of overlapping broadband equipment &amp; avoidance of duplicate 4G network expansion and upgrades</li> <li>Lower fibre and electronic rollout needed for building large broadband capacity</li> </ul>							
Cape	п	<ul> <li>Large scale to drive cost efficiencies for IT platforms</li> <li>Common IT systems for the combined entity</li> </ul>							

### **Structure of the Integration**

Large team of across various work streams (Network, Regulatory, Talent etc.) spearheading the integration process							
	Chairman's Council						
	<ul> <li>Overall transaction oversight</li> </ul>						
	<ul> <li>Select 3-4 decisions</li> </ul>						
Dedicated	Integration Steering Committee						
Integration Team	<ul> <li>Key decision making body for integration</li> </ul>						
	Integration Management Office						
	<ul> <li>Master planning of Deliverables, Activities, Milestones, and Decisions</li> </ul>						
	Project management						
	<ul> <li>Cluster wise Consolidation Approach</li> </ul>						
	<ul> <li>Divide circles into clusters and build required capacities</li> </ul>						
	<ul> <li>Shutdown co-located sites and integrate sites to achieve the best Network grid, coverage and capacity</li> </ul>						
	<ul> <li>Use ICR approach to fast reach-out of 2G,3G,4G coverage</li> </ul>						
	Coverage & Capacity enhancement						
Network Integration	<ul> <li>Dynamic spectrum sharing, as suitable, to maximize business impact. Flexible allocation of spectrum across 2G/3G/4G based on traffic demand</li> </ul>						
	<ul> <li>Higher number of receiver ports to increase cell radius</li> </ul>						
	<ul> <li>Refarm 2100 from 3G to 4G, where applicable, to improve capacity and spectral productivity</li> </ul>						
	<ul> <li>Leverage both groups best practices (tools, automation, processes) to disrupt cost of production</li> </ul>						
	<ul> <li>Cloud enabled capacity additions, agile, just-in-time.</li> </ul>						
	<ul> <li>Move to Open standards, machine learning, automation, tools, processes to capture next efficiencies</li> </ul>						

### **Unlocking further Value through Tower Assets**



- Agreement with American Towers (ATC) reached for sale of above portfolio for an enterprise value of INR 78.5 bn (\$1.2 bn)
- Enterprise value of INR 40 billion (US\$615 mn) for Idea Cellular standalone towers
- ~6,300 co-located tenancies to collapse into single tenancies over a 2 year period without the payment of exit penalties

Idea is evaluating monetization of its 11.15% stake in Indus towers which will provide additional capital to the combined entity

<sup>(1)</sup> Excludes tenancies in IBS, COW and MSC towers

<sup>(2)</sup> Data as of September 30, 2017, Proportionate number of tenancies based on Idea's 11.15% stake in Indus Towers

### Joint Management Team & Governance

#### **Governance Structure**

	With the second seco	Equal Partnership	<ul> <li>Idea promoters and Vodafone Group will be joint promoters of the combined entity</li> <li>Equal affirmative rights to both promoters on key matters</li> </ul>
idea () vodafone		Board Composition	<ul> <li>12 member Board with 6 independent directors</li> <li>Each party to have 3 director appointment rights</li> </ul>
		Key Management	<ul> <li>CEO and COO to be selected jointly on a 'best person for the role' principle, shortly before closing</li> <li>Vodafone to appoint the CFO</li> </ul>



### **The Way Forward**

#### **Expand Broadband Coverage and Capacity**

- Expand coverage to 1 bn Indians
  - Re-deployment of overlapping 3G & 4G sites
  - **Built Capacity**
- Rollout TDD spectrum in 2300 / 2500 MHz in dense areas
- Spectrum refarming from 2G to 4G

#### **Build Portfolio of New Age Offerings**

- Create one-stop entertainment platform through digital content applications
- Mobile apps across categories of Music, Games, Movies, New and Magazine etc.
- Targeted digital services in developing sectors like agriculture, health, education etc. through M2M communication and IoT for growth in enterprise business

# Volte

- **Roll-out VoLTE**
- VoLTE to be introduced starting end of FY2018 and to be offered along with the existing circuit switched voice services
- Optimize spectrum utilization between voice and data services to enhance customer experience

#### Capture Incremental Growth, High ARPU Subs

- Capture incremental subscriber growth Competitive share on 4G and larger share on 2G
- Focus on high ARPU customers through unlimited bundle customer growth and attractive postpaid plans
- Counter handset strategy with cash backs on 2G & 4G
- Encourage digital buying and bring down distribution cost

#### **Derive Synergies**

Opportunities to realize opex and capex synergies including the following:



- Rationalization and surrender of over 60,000 overlapping sites
- Overlapping 3G and 4G sites to be used to expand broadband coverage
- Consolidation of spectrum leading to increased number of broadband carriers

#### Fixed Line and Home Broadband

- Utilize robust, nation wide last mile fiber infrastructure to offer fixed line and broadband services to homes and enterprises
- Focus on enterprise broadband segment MPLS, ILD, Video conferencing etc.



# THE END

