

Investor Presentation

February 2009



# Forward looking statements - Important Note

This presentation and the discussion that follows may contain "forward looking" statements" by Reliance Communications Ltd ("RCOM") that are not historical in nature. These forward looking statements, which may include statements relating to future results of operation, financial condition, business prospects, plans and objectives, are based on the current beliefs, assumptions, expectations, estimates, and projections of the directors and management of RCOM about the business, industry and markets in which RCOM operates. These statements are not guarantees of future performance, and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond RCOM's control and difficult to predict, that could cause actual results, performance or achievements to differ materially from those in the forward looking statements. Such statements are not, and should not be construed, as a representation as to future performance or achievements of RCOM. In particular, such statements should not be regarded as a projection of future performance of RCOM. It should be noted that the actual performance or achievements of RCOM may vary significantly from such statements.



### **Contents**

# Reliance Communications - an integrated telco

- Wireless
- Infratel
- Globalcom
- □ Key takeaways

- Enterprise
- Home



### India's leading fully integrated & Converged service provider...

#### **Wireless**

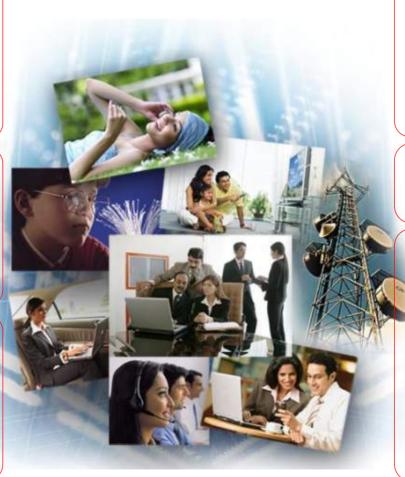
- Mobile (CDMA & GSM)
- VAS (Mobile World)
- Wireless Data
- Fixed Wireless
- Public Access Business

#### **Tower (Infratel)**

- Multi tenancy towers (4x)
- Pan- India coverage
- Backhaul
- Support systems

#### **Globalcom**

- Submarine cable (FLAG)
- Ethernet Data services
- Long Distance (NLD/ILD)
- Reliance Global Call
- Vanco
- Yipes



#### **Enterprise**

- Internet Data Center
- Broadband
- Leased Line
- Office Centrex
- MPLS & VPN
- WiMax

#### **Home**

- DTH (Big TV)
- IPTV (Digital Home)

#### Other businesses

#### **Tech Services**

 Leveraging Internal IT Development Capabilities

#### **BPO**

 Expertise in Telecom BFSI, Utilities & Media

#### Retail

- Reliance World
- Reliance Mobile Store

...Integrated play covering the entire value chain



### Reliance Communications: Leadership position

- □ 7<sup>th</sup> largest wireless operator in the world, 2<sup>nd</sup> largest in India
- Largest submarine cable network in the world with presence in 60 countries representing 90% of the world's GDP
- □ Largest wireless data operator in India with >50% market share
- Largest PCO operator in India with 2 mn call offices
- Largest Data center (IDC) service provider in India with over 60% market share







Note: Wireless operators ranking by customers in a single country



Unprecedented scale of infrastructure deployment & fast track execution FY 2009 Wireless FY 2007 & 2008 Nationwide GSM + CDMA **Enterprise**  IDC expansion Launch of WiMax **FY 2006** Wireless Globalcom World's largest n/w rollout NGN expansion cover 1 billion • Presence in 60 countries (>90% of Launched "Classic" – became #2 World GDP) handset brand **Enterprise** Wireless Home • Leadership: >50% market National CDMA + National DTH service launched share GSM in 8 circles **Exploit internal capabilities** Globalcom Falcon network to access Globalcom BPO expansion **Emerging Mrkts** • FLAG in global data Widest multi-format retail Strategic acquisitions – market (1,100 cities; >2.5 mn sq. ft.) e.g. Yipes, Vanco

Rapid expansion and growth



# Building leadership position across all screens



RELIANCE Mobile





ReLIANCE Broadband



**BIG** Cinemas

4 screen strategy



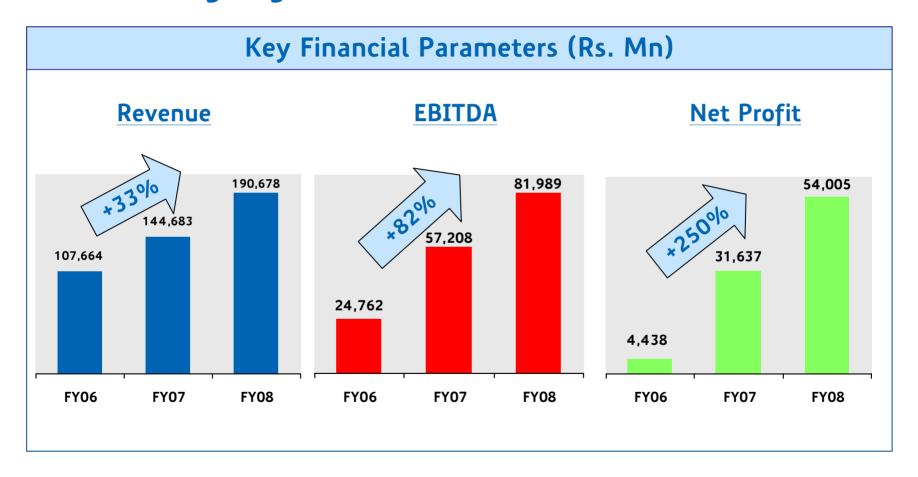
# Recent performance

Financial Performance				Balance Sheet Strength		
	3Q FY09	Q-o-Q	Y-o-Y			(Rs. Mn)
Revenue (Rs. Mn)	58,502	3.6%	20.0%		Assets	880,000
EBITDA (Rs. Mn)	23,525	2.2%	11.7%		Networth	290,000
Net Profit (Rs. Mn)	14,102	-7.9%	2.7%		Gross Debt	267,000
EBITDA Margin	40.2%	-0.6ppt	-3.0ppt		Net Debt	186,000
Net Profit Margin	24.1%	-3.0ppt	-4.0ppt	! ! ! !	Net Debt to Equity (x)	0.64
Return on Networth	33.3%			!		

#### Maintaining the strong growth momentum



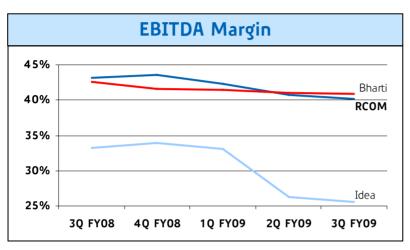
### Financial Highlights

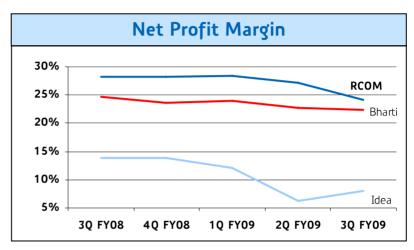


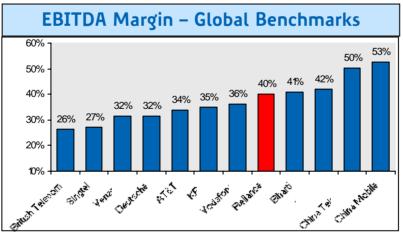
Consistent & Substantial increase in profitability



# **Key Performance Indicators**







Source: Company Reports, Thomson Reuters

### Among the best in Industry



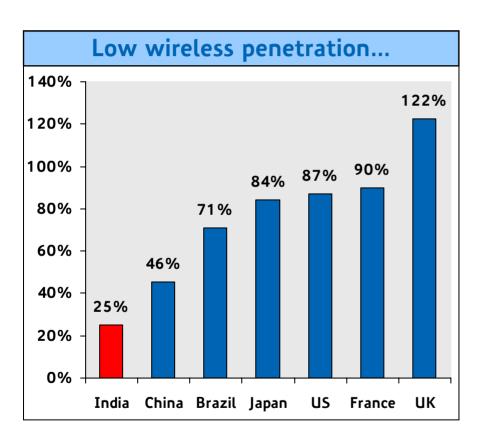
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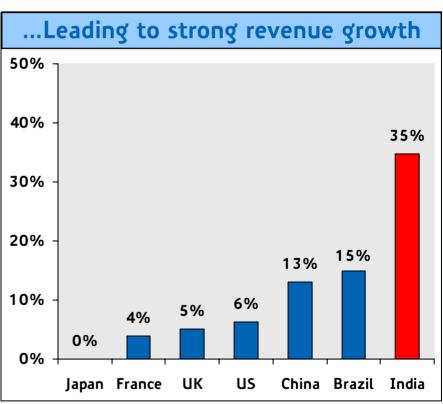
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- Home



### Targets the largest untapped population in the world



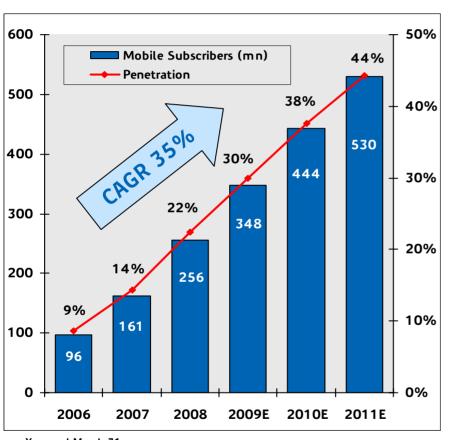


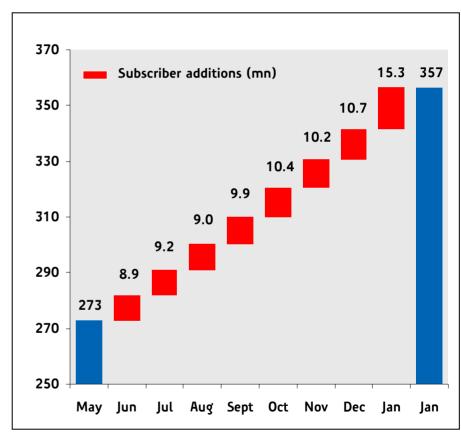
Source: Merrill Lynch Global Wireless Matrix, June 2008

Low penetration + High Revenue growth = Huge opportunity



### Mobile subscribers in India to cross 500 mn in 2 years...





Year end March 31 Source: Industry estimates

...even then there will be 700 mn unserved people in India



### RCOM: One of the fastest growing wireless companies globally

- Among India's top 2 operators with over 66 mn wireless subscribers
  - Prepaid subscriber additions drive growth 92% of total subscribers
- Key Performance Indicators
  - EBITDA margins among the highest in the industry 38%...
  - ... despite among the lowest tariffs in the world...
  - ... backed by the highest Minutes Of Usage 780 million minutes per day









... shall replicate success with nationwide GSM service





24,000 Towns

600,000 Villages



Author Process

**CDMA** 

1 Billion Indians



GSM

Seamless coverage wherever you go



# India's billion people can now expect an unbeatable choice and value proposition across....

1. Coverage

2. Quality

- 3. Customer Choice
- 4. Handset Range

5. Service Breadth

- 6. Int'l Roaming
- 7. Value Added Services

Reliance GSM - Set to redefine mobility landscape in India



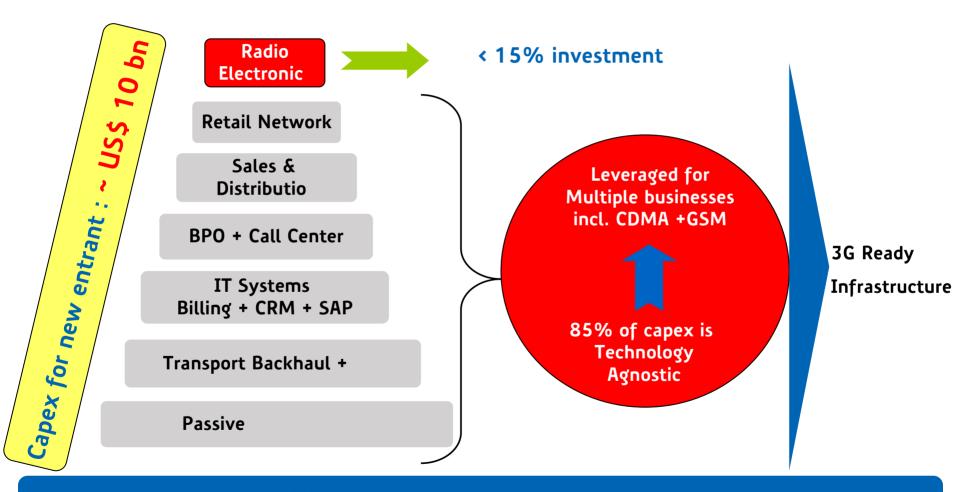
#### Device choice to include both GSM and CDMA



Over 250 handset models across various brands



# GSM network exploits huge capex and opex synergies



Nationwide GSM service at marginal incremental cost



### Dual network offers additional market share levers

Existing growth momentum

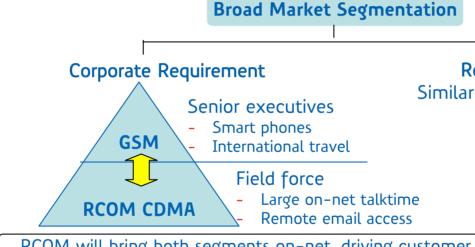
- Industry monthly net adds of 7 8 mn GSM subscribers
- Impetus from network expansion in semi-urban/ rural areas



Cross technology On-net plans: Service offering



Mobile Number Portability (MNP)



Retail/Family Similar CUG family plans

RCOM will bring both segments on-net, driving customer value & stickiness

Customer churn



Incumbent GSM → RCOM

**Probability** 



Customer has invested in Handset



Customer neither loses number nor investment in Handset

Unique advantage: Competition can't replicate



### Wireless Business: Market segmentation







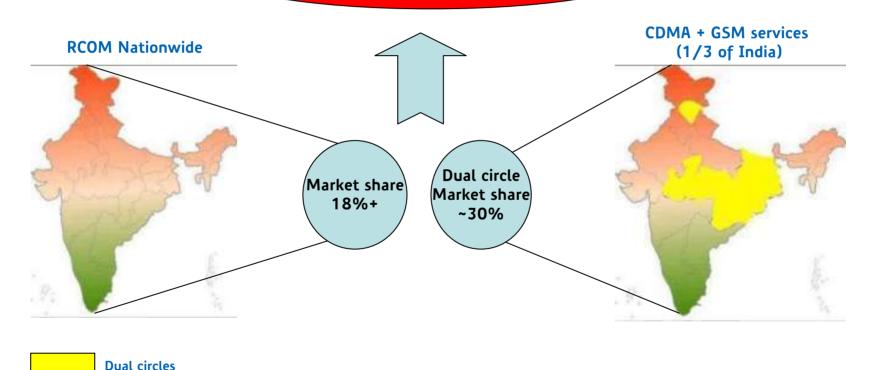
Light pockets	Low handset prices, Primarily incoming	GSM & CDMA
Enterprise	E-mail, Browsers, Office tools, Roaming	GSM
Lifestyle	Multimedia, Design (look & feel)	GSM
Anchored	Fixed wireless, Data speeds	CDMA
Data Users	Data speeds	CDMA
Value Seekers	Value seeker of Handset and Minutes	CDMA & GSM

Best positioned to serve all customer segments



# Currently national CDMA + Regional GSM player

RCOM will replicate its dual service success nationwide



#1 position in dual technology (CDMA & GSM) service areas



# Drivers for additional revenue market share

International in-roaming revenue





Extremely profitable segment



■ GSM non-voice revenue contribution ~10% with SMS contributing ~5% vs ~1.2% in CDMA

Attract high SMS/VAS usage groups who also look for trendy & sleek multimedia handsets





Thru GSM Handsets Ecosystem

Mid to High-end range handset users contribute higher ARPU (incl. international roamers)





Significant revenue upside from GSM launch



### Multi-channel customer delivery system

- World-class design , fit out & ambience at 2,000 exclusive retail showrooms on High streets/Malls
- High Quality Reach & National footprint through 3,000 distributors & 600,000 retailers
- □ 5,000+ Direct & indirect outbound sales force to cater to customers at their premises
- □ Dimensioned to handle 25-30 mn sales transactions annually



By far the largest retail distribution network in the industry



#### Service Innovations: First to reach the market







Yahoo on Reliance





#### **MBlog**



#### **MBanking**



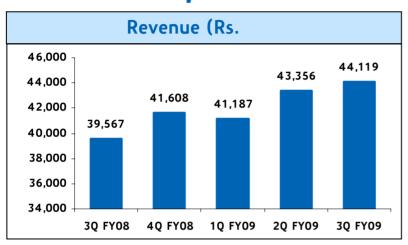
#### **MPay**

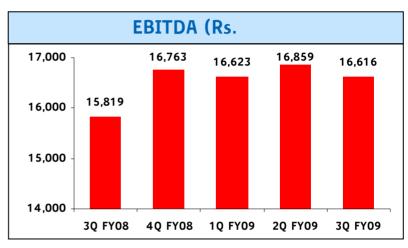


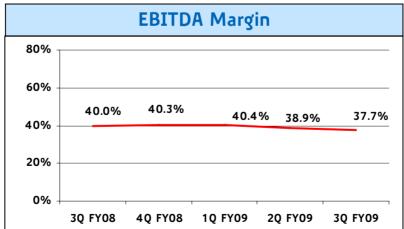




### Financial Performance







Maintained growth momentum with stable margins



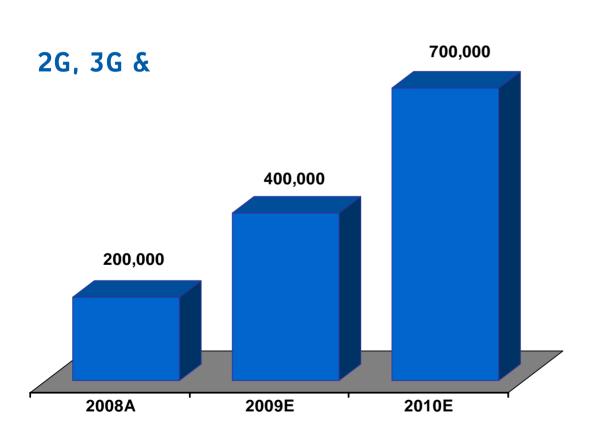
### **Contents**

- Reliance Communications an integrated telco
  - Wireless
    - **Infratel**
  - Globalcom
- Key takeaways

- Enterprise
- Home



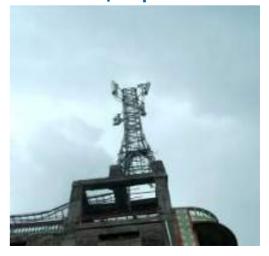
## **Infrastructure Tenancy Slots – Market**



RITL Ground based tower



**RITL** Roof top tower



Source: Industry Estimates

#### Reliance Infratel



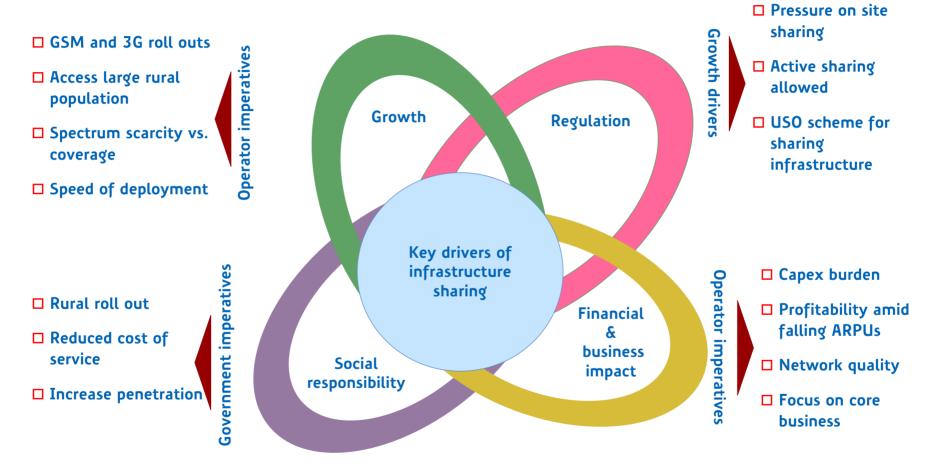
### Infrastructure overview

- Operational in all 22 circles
- ~31,000 multi-tenancy towers as on March 31, 2008. Aiming to have ~55,000 multi-tenancy towers by mid-2009
- Anchor customer (Reliance Communications) driven strategy
- □ Current captive tenancy of 1.3, shall increase to 1.7 after GSM launch; will further increase by 3<sup>rd</sup> party (external) tenant
- Financial performance (FY2008)
  - Revenue: Rs. 14,566 mn
  - EBITDA: Rs. 6,746 mn; Margins: 46.3%
  - Total Assets: Rs. 117,205 mn

Aim to be a preferred infrastructure provider for new operators



# Infrastructure sharing has taken off



Infrastructure sharing – All drivers are in place



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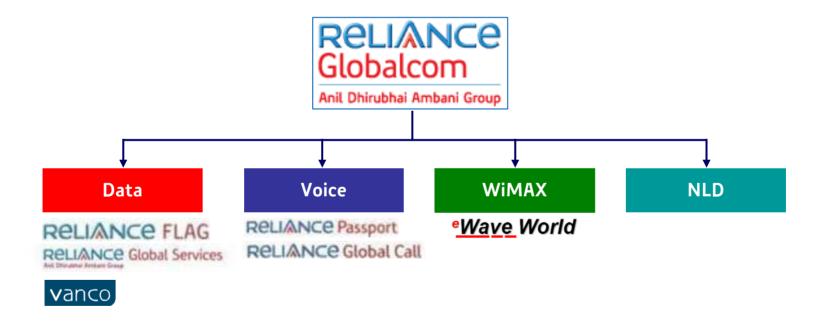
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#### **Business structure**

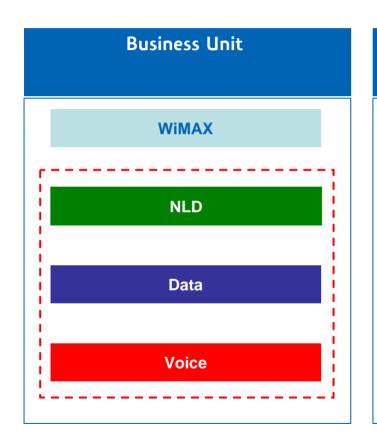
Completed restructuring of our services under four core business segments of Data, Voice, WiMax and NLD

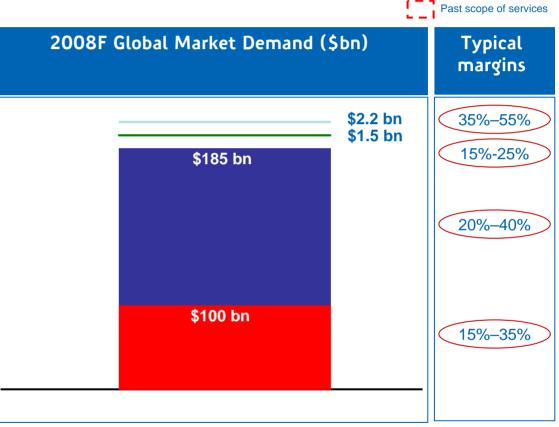


Accelerate growth into \$290 Billion communications market by providing comprehensive voice, video & data network services



# Market potential





Sources: Telegeography, Ovum, Gartner Research

Addressable market revenue is ~US\$ 290 bn with EBITDA in range of 15% to 55% based on service and geography



#### **Voice Business**

#### Global Reach

- Retail services in U.S., Canada, U.K., Australia, New Zealand, Hong Kong and Malaysia.
- Reliance Global Call offers Calling services for 200 countries across the globe.



# Innovative Product Suite

- Reliance Global Call
  - International Calling Service
  - Web based service delivery, fulfillment
- Reliance Passport
  - Single SIM for 110 countries with free incoming calls in 57 countries



#### **Leadership Position**

- Market share of 30% for ILD wholesale inbound traffic
- Over 2 million customers for Reliance Global Call service.
- □ Usage of Reliance Global Call accounts for 40% of total retail market calls from the United States to India.



Market leader in International Long Distance



# Voice Business - Plan to drive profitable growth

Continued Product Innovation

- □ Value adds to drive retention and usage
  - Loyalty and reward program
  - Money transfer services
  - Entertainment and content features
- Launch new products like:
  - Web based Audio and Video Conferencing

Expand Customer Base

- Expand retail reach to new territories like Bahrain
- Aggressively target Enterprise customers through cross sell and up sell through Reliance Vanco sales team

Maintain low cost leadership while aggressively growing business



#### **Data Business**

# **Unmatched Capabilities**

- Global presence in over 60 countries. World's largest
   IP optical network
- Leadership in Global Ethernet (Yipes) and MPLS VPN (Vanco).
- Among top 3 IDC suppliers



#### **Blue Chip Customers**

- □ Diverse base of over 200 carriers, ISPs and content providers.
- Over 1,200 Blue Chip enterprise customers.

#### **Leadership Position**

□ Ranked amongst top 5 in Global Network Service Providers by Gartner.



Among Top 5 Managed Network Services providers



# Data Business - Plan to drive profitable growth

# Vertical Expansion

- Enhance revenue contribution from higher margin value added services
- □ "Sell to, sell through, sell with" channel partners to extend the customer franchise

# Horizontal Expansion

- Expand Geographical Coverage:
  - Reach of cable network
  - VPoPs
  - Product suite
- Low risk investment strategy based on securing prebuild commitments

Maintain low cost leadership while aggressively growing business



## **WiMAX Business**

#### **Building a Spectrum Bank**

□ Focused on acquiring licenses and spectrum in emerging markets; market size of WiMAX estimated to be US\$ 10 bn by 2010



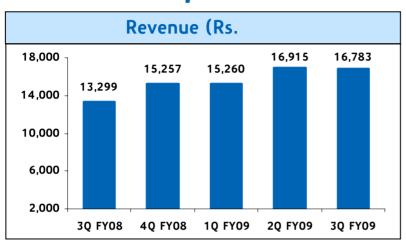
#### Way Forward

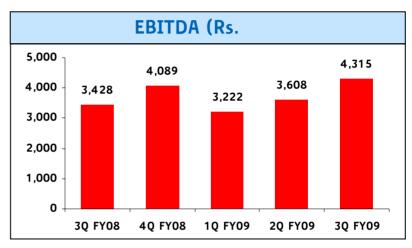
- Operationalise WiMAX business in select geographies
- Leverage the low cost and scalable delivery center in Mumbai

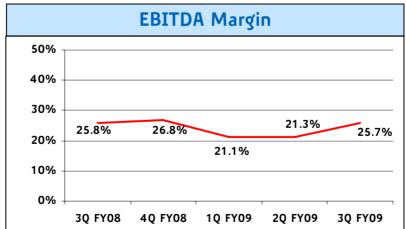
Deliver affordable broadband access across emerging markets



## Financial Performance







Short term margin impact due to VANCO acquisition



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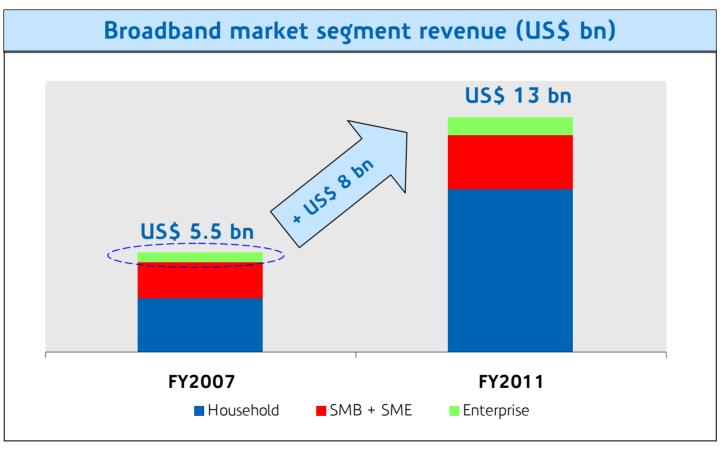
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**Enterprise** 

Home



## Underserved market: Provides strong growth opportunity



Source : Industry Report

Indian Market to grow by US\$ 8 bn in the next 3 years

## **Enterprise Business**

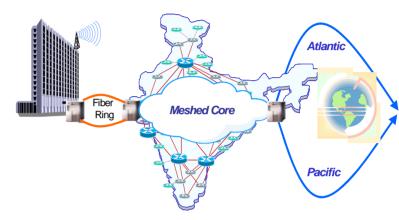


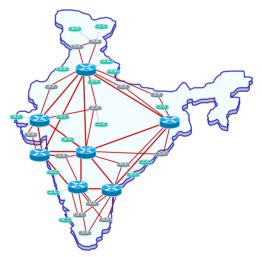
# RCOM: Best positioned to drive growth

- → >50% market share in highest growth data products like IDC, Centrex solutions, VPN, etc
- ~900,000 buildings connected across top 44 cities to our fiber network, to cross 1.5 mn by next year end
- □ Have built the largest capability in India to serve > 7.5 mn Voice & Data customers

#### Who do we Serve

- □ Servicing over 900 of top 1000 top Enterprises
- 250 MNCs and 50,000 SMB businesses
- Over 1.3 mn access subscribers





## India's leading provider of enterprise services

## **Enterprise Business - SMEs**



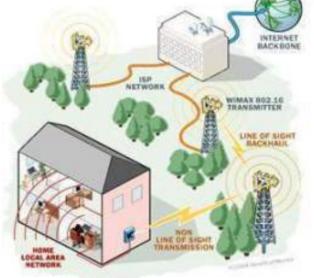
WiMax is our access technology: Fastest subscriber take-up

#### ■ Launched services in top 10 cities in India

 Services available in Mumbai, Delhi, Bangalore, Kolkata, Chennai, Hyderabad, Pune, Ahmedabad, Baroda & Surat

### ■ Service offering

- Business internet for SMEs/SMBs
- Telecommute packages for work-from-home professionals
- Basic internet package for high-end residential users





WiMax complementary with enterprise services operating on metro ethernet

## Enterprise Business - IDC



IDC: Largest in India with >60% market share

- □ Six data centres with level 3 + accreditation
   more than 304,000 sq ft of facilities
   space
- ☐ Hosting > 20,000 systems and > 1400 terabyte of information
- Geographic redundancy
- Wide & complex application hosted
  - Core Banking, ATM/ Internet Banking
  - Complex ERP/ SAP Applications
  - Complex Intranet/ Customized Apps.
  - Large Messaging Applications

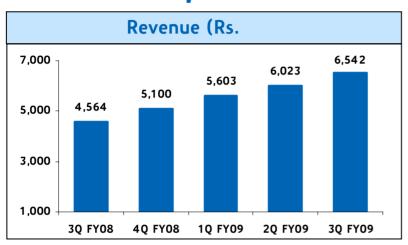


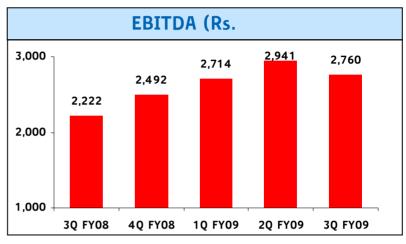
Expanding capacity 4 times to cater to fast growing demand

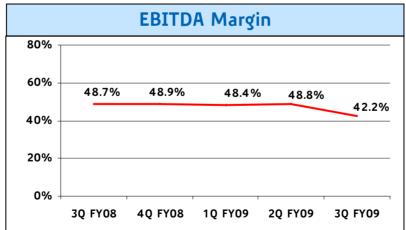
## **Enterprise Business**



## Financial Performance







## Consistent growth with strong margins



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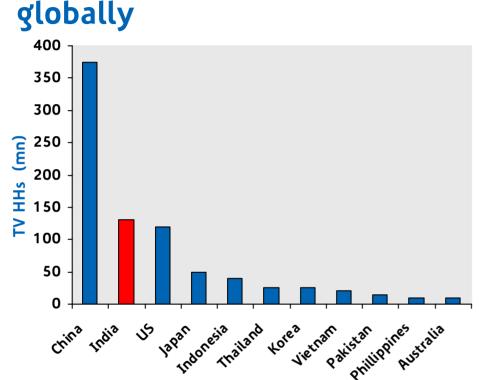
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Enterprise

Home

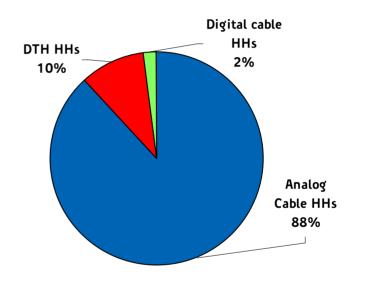


## Target one of the largest + fastest growing pay TV market



- □ India's TV viewership is 2<sup>nd</sup> largest in the world at 120 mn HH
- □ Total TV Penetration of 54% in India is among the lowest

>30% total HHs are served on C&S in India, mostly Analog



- Addressability driving shift from analog to digital
- Industry expects DTH HHs share of total C&S HHs to reach 40% vs 36% for analog cable, in FY15

Potential to become one of the largest Pay TV markets in the world

### **Home Business**



# Big TV (DTH) - Commercially launched

- Key service differentiators
  - More channel choice
  - Pure Digital viewing
  - 32 Cinema channels
  - Easy program guide
  - Quick channel select
  - Interactive applications (iNews, iGames, iCricket. etc)
  - Superior Mpeq 4 technology
- Pioneering HD Experience in India
- Pioneering DVR "Watch when you want"











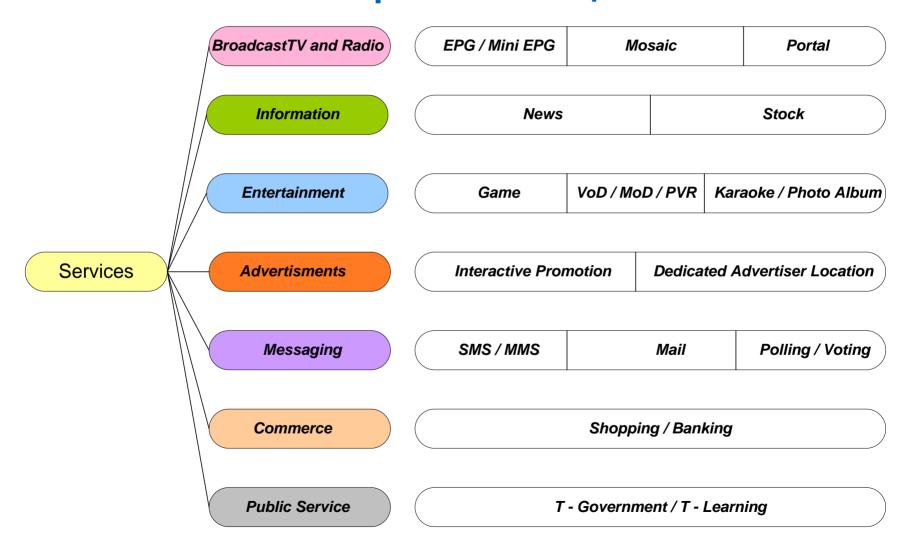




Digital viewing experience will create revolution in TV entertainment platforms



## **BIG TV Services: Complete suite of services**





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Key takeaways



## **Key Takeaways**

#### **Drivers for**

- RCOM launched nationwide GSM service with presence in 14,000 towns in January 2009
- RCOM GSM expanding coverage to 24K towns to cover 1 billion people by mid CY2009
- Huge growth opportunity in Business segments like Infratel, DTH & expansion of Enterprise/IDC
- □ Time -to- Market advantage for launching new & unique products & services

#### **Impact**

Increases the Revenue generating ability

High EBITDA margin
Businesses improves the
overall profitability

Robust pipeline of business to support growth

Integration of Telecom, Media, IT will be levers of tremendous future growth



