

incubating success...



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The Hinduja Group: Introduction

- One of India's premier transnational conglomerates
- Been in existence for over 90 years
- Present in 10 business sectors
- Present in 35 countries
- Employs over 50,000 personnel
- Many Listed Companies in the Group
- Turnover of the Group is several billion dollars







Key Sectors- Global Investments



TRANSPORT



ENERGY



BANKING & FINANCE



CHEMICALS & AGRIBUSINESS



INFORMATION TECHNOLOGY



PROJECT DEVELOPMENT



MEDIA & COMMUNICATIONS



TRADING



REAL ESTATE



HEALTHCARE

3

Hinduja Ventures Limited - Structure





Media

INDUSIND MEDIA AND COMMUNICATIONS LTD



Analog Cable



Internet on cable



Digital Cable



VOIP/ Internet Telephony

OTHER SERVICES:

- Channel Aggregation
- Commercial Distribution of channels

IN ENTERTAINMENT INDIA LTD

- Movie Distribution
- Production & Co- Production







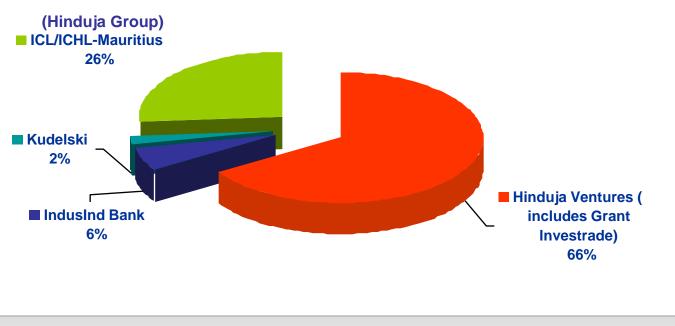






Media-IndusInd Media & Communications Limited (IMCL)

Shareholding Pattern







IMCL - Geography and Reach

Network

- 27 centres
- 17 main cities
- 12 Digital Cable cities
- Estimated subscribers reach in analogue: over 8 million homes
- Digital Cable subscribers:
 - 400,000
- 14 Broadband cities





IMCL- Technology Partners

Subscriber Management System (SMS)



CAS System



Set top Boxes







Other technology partners









IMCL (Incablenet) Today: Assets

Infrastructure:

- Only MSO to have extensive intra-city fiber networks
- > Around 10,000 km of trunk and access HFC networks
- Over 2000 Kms of underground Fibre networks in key cities
- Digital systems and Digital Headends- IPTV ready
- Over 2000 employees, 2400 affiliated Local Cable Operators
- Large effective service network of over 14,000 staff (of LCOs)
- Over 300 channels in Digital cable and over 90 channels in Analogue
- Plans for Internet expansion for Incable subscribers in all major markets
- VOIP revenue opportunities , to be attractively packaged with Cable to provide Stickiness



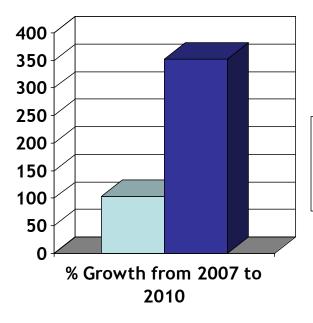






IMCL- Growth over the years







Financial growth from 2007 to 2010
Revenue: 103% (from \$ 35.4 million to \$ 72 million)

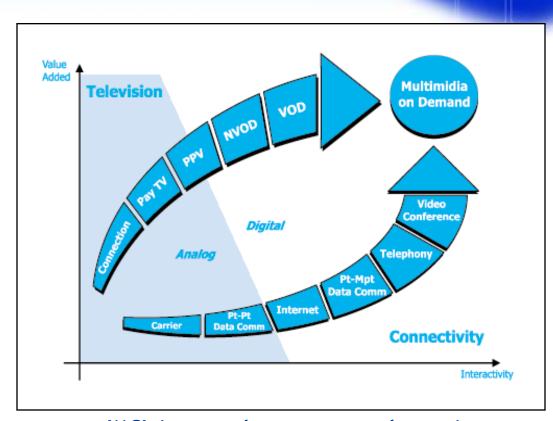
EBIDTA: 352% (from \$ 3.4 million to \$ 15.2 million)

PAT: 56900% (grew from \$10,000 to \$5.67 million)



IMCL's growth plans and Triple Play Strategy

- 100% Growth targeted in the next 2 years
- Plans to go for Public listing (IPO) within One year

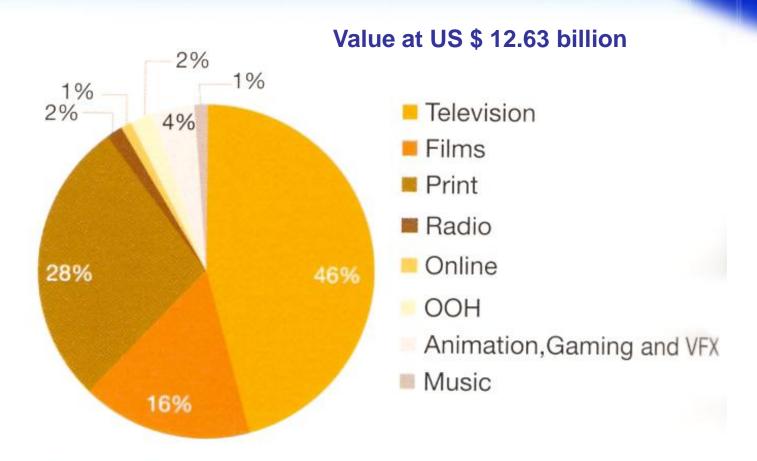


IMCL is geared up to target the entire spectrum of the convergence play...





The Market Pie (Revenue %) 2009



Source: PwC Analysis and Industry Estimates



The Indian TV Market Today

India Has a Large Television Market, Dominated by Cable

A Thriving

Consumer

Driven Market

Millions of Homes Served

- 144 million TV households
- 90 million cable TV homes
- 21 million DTH homes.

Great Service at Nominal Cost

- Over 500 TV channels
 - Average payments per household:
 - Ranging from \$3 to \$9

Source: Media Partners Asia (MPA), Hong Kong Report 2010-



Digitalisation: The Future of Television Cable Digitalisation Way Forward...

More Channels

More Channels: Capacity to Support Large No. of Channels

Niche Channels: Platform for Special Interest, Regional, Local Channels

High Quality

High Quality Broadcasts:

DVD Quality Picture & Sound

HDTV: Already launched by some Broadcasters

3D TV: Coming soon!

Control in Consumer's Hands

Parental Controls: Putting viewers in control of what they want their children to watch

High Interactivity: On-Demand Video, Games, Music, Shopping, from the Television Remote

Empowering the Indian Consumer With Choice & Quality



Estimates for the Indian TV Market in 2014



Total Households 264 Million

TV Households 165 Million

DTH Households 44.8 Million (27% of TV Homes)

IPTV & Terrestrial (10%)

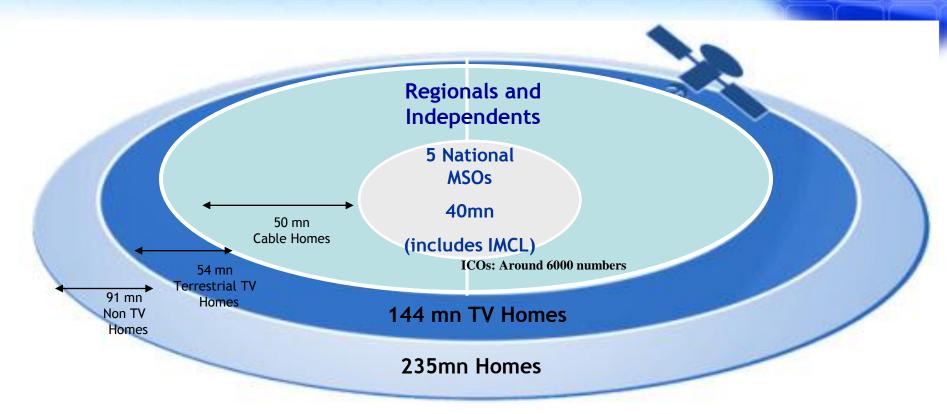
Cable TV Households 103 Million (63% of TV Homes)

Growth in Homes		
	2005	2010
DTH	1 million	21 million
CABLE	55 million	90 million



India Cable TV Market Composition

TV Homes / Total Homes: 57 % Cable Homes / TV Homes: 61%



- •5 National MSOs (IMCL, Hathway and WWIL-Zeegroup), DEN, DigiCable, control around 40 million subscribers
- Regional MSOs like Ortel, SCV, Bhaskar, etc. control possibly another 8 million subscribers
- •Independent Cable Operators (ICO's) with their own analog headend (around 6000) control another 50 million homes



TRAI's Recent Recommendations ...

- Greater emphasis on network digitization, increased addressability and broadband penetration
- FDI for Digital National MSOs 74% (DTH, HITS, IPTV also 74% FDI)
- The registration for cable TV operator to be replaced by a comprehensive and supportive licensing framework
- Separate licensing frameworks for Cable TV operators (LCOs) and Multi-System Operators (MSOs)
- No ban on new channels under uplinking and downlinking
- Tariff policy for digital addressable systems
- Analogue sunset and complete addressable digitalisation by 2013
- National Broadband Policy recommendations in process, to be announced soon



Possible Business Opportunities

- Value added services, VOD, PPV, Gaming
- Wireless Broadband
- Hybrid STBs for Cable and Internet
- Content and Channel distribution through our networks/pipe (already reaching over 8 million homes)
- Animation and Gaming content for marketing and distribution
- IMCL has a national ISP license .To launch and market VOIP and telephony services through its ISP
- Prepaid Solutions
- Head End in the Sky Infrastructure (HITS) in Cable



