



# EXPANSION

## Annual Analyst & Investor Meet FY10



SYSTEM INTEGRATION



GLOBAL SOLUTIONS



SI PRACTICES



CLOUD SERVICES



DIGITAL CLASSROOM

**Driven by *Our People* : Pride Passion Performance**

**HCL**  
HCL INFOSYSTEMS LTD.

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**GROWTH & EXPANSION** are the values that you expect a leader to adopt and follow

**GROWTH & EXPANSION** are values central to human identity and existence

**GROWTH & EXPANSION** are the intangible forces that guide the very flow of life

expansion



**EXPANSION** of capabilities to take on new frontiers and truly  
'Enabling Solutions for a Sustainable Future'

# Transformed HCL Infosystems laying foundation for 'EXPANSION'

- **EXPANSION** led by the transformation in the Services and System Integration business
  - Introduction of **NEW PRACTICES**:
  - **NEW PRODUCTS**: Product IP creation for diverse System Integration solutions
  - **NEW DOMAINS**: Expansion into new System Integration domains



## Transformed HCL Infosystems laying foundation for 'EXPANSION'

- **EXPANSION** into 'Emerging markets' and going global with the solutions stack
  - 'Emerging markets' including the Middle East, Africa & South East Asia





# Transformed HCL Infosystems laying foundation for 'EXPANSION'

- **EXPANSION** into 'Emerging Sectors' with innovative technology frameworks
  - **Access:** Cloud Services with O'zone
  - **Homeland Security:** Security framework with Horizon & end-to-end solutions
  - **Education:** Vocational trainings with HCL CDC and Digital learning with Digital Classrooms & Content



# Our People - Making it Happen

## Customer First

Our people believe that the customer comes first

## Consumer & Enterprise

Expertise into both consumer & enterprise segments

## Rural and Global

Our people reach diverse markets

## Complete Solutions

Our workforce covers diverse competencies



**HCL**

*Alignment with Business = Integration of Customer & Employee*

*Our Sustainable Competitive Advantage = Bottom Line Impact*

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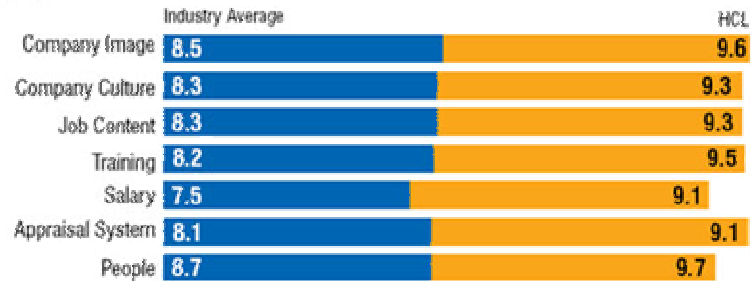
# Living the Dream : Best Employer 'HCL Infosystems'



Ranked No.1 Employer in 2009 by IDC- Dataquest - Ranked among TOP 3 for five years consecutively



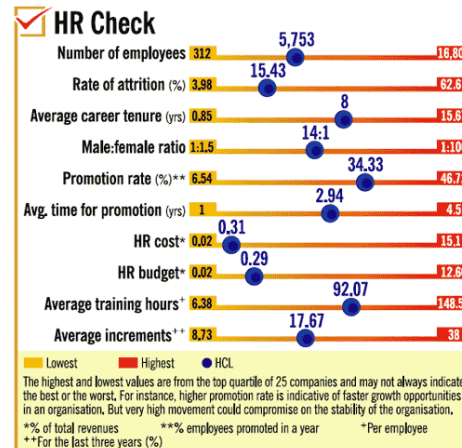
## Employee Satisfaction



Source: DQ-IDC BES Survey



Ranked among TOP 3 Best Companies to Work For in India Survey 2008 by TNS, Mercer & BT





# Building Brands



**HCL** Career Development Centre

# Building Brands - Recognition



Selected  
**BUSINESS**  
**Superbrand**  
INDIA 2010/11  
Industry Validated

**Business Standard**  
Brand Derby

# System Integration

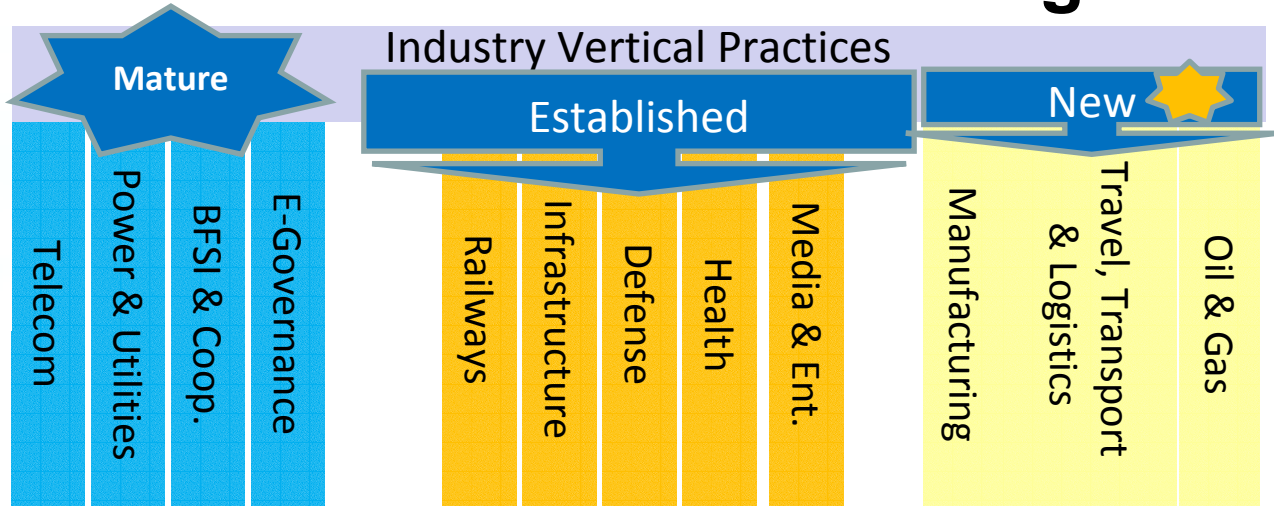
**Mr. Rajeev Asija**  
EVP



# SI & Services – Business Portfolio Leverages...



System Integration



Discrete to total Outsourcing

SaaS, BOOT, BOOM

Application Services Practice

APP. DEV. & MAINT.

BI



Content Mgmt.



Cloud



Enterprise Business Solutions Practices

ERP, CRM, SCM



IT Infrastructure Practices

DC-DR



NetSec



IMS



EMS

Tools

Process

Soln. (IP)

People

Customer Experience

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# ...Product (IP) created for SI Business

E - GOV



POWER



TELECOM



BFSI



- NREGA, PDS,
- eMunicipality
- File Tracking System
- E-Procurement

- CRM
- Billing
- E-NMS

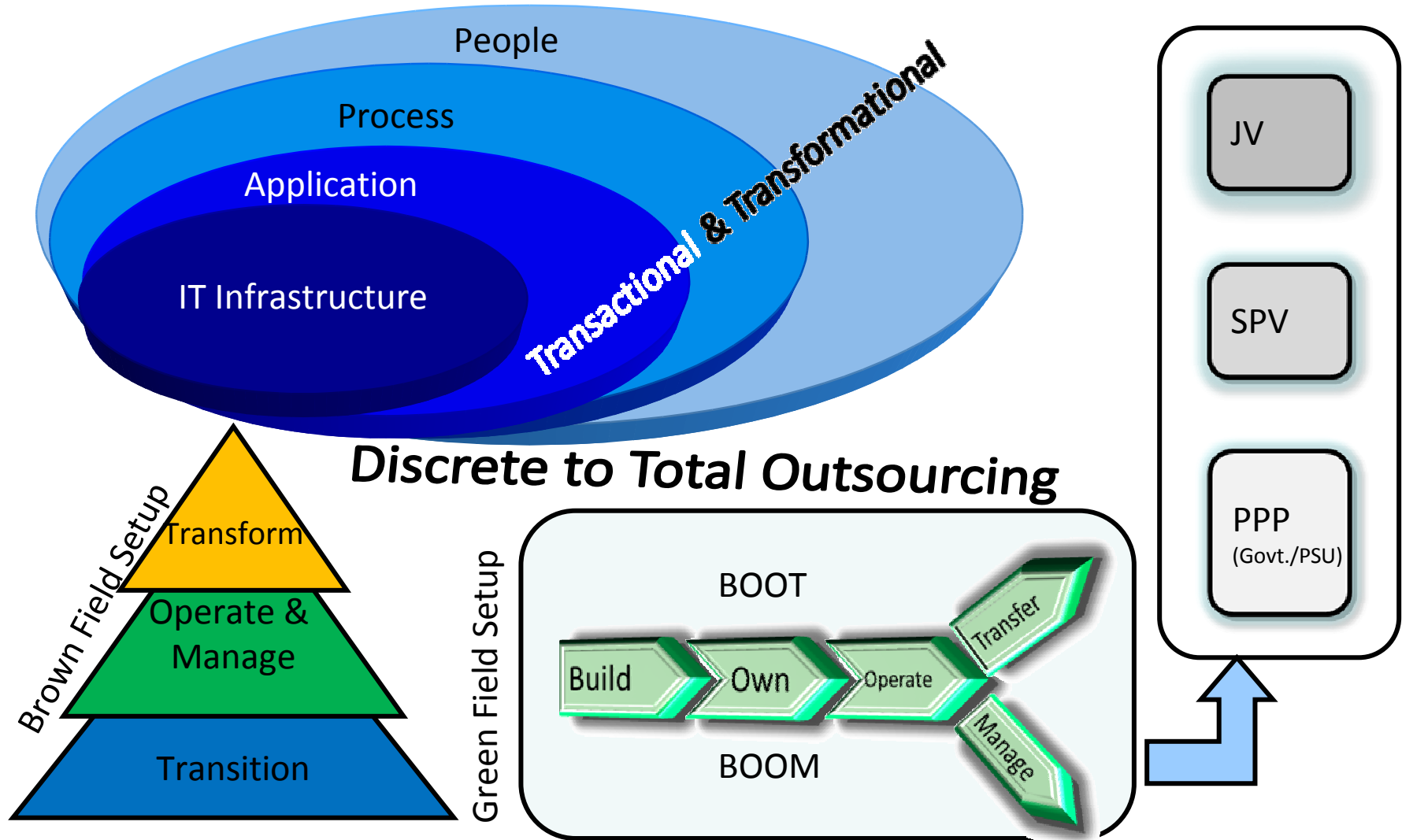
- OSS
- NMS
- Tefilla

- |            |             |          |          |
|------------|-------------|----------|----------|
| TBA        | CBS         | ABB      | BankR    |
| PACS       | FI          | Net-bank | Mob-Bank |
| Tele-Bank  | Retail-lend | CTS      | BancScan |
| Touch-Mate | CallMate    | FinMate  | HRMate   |
| OffMate    | Trac-Mate   | BancMate |          |

In Railways, Successfully processed over Rs. 60,000 Cr. Worth bids in 15,000 Transactions

Creating differentiation by smarter solutions...

# Flexible models in Strategic Outsourcing

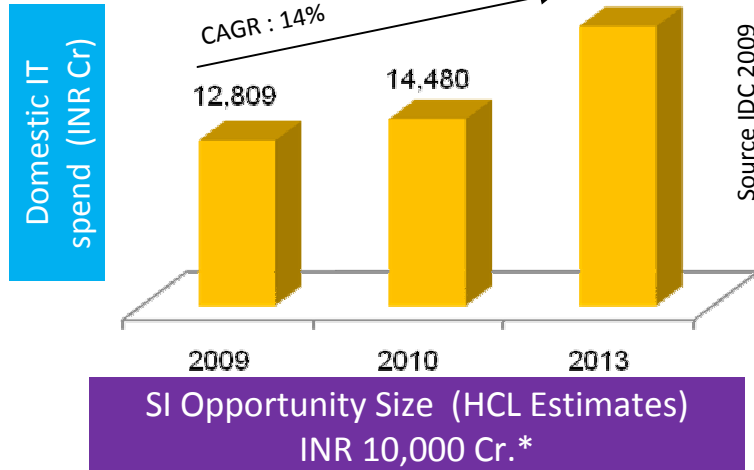


Services Growth Propelled by SO Business Models...



# SI Telecom

## Telecom Market



## Industry Need

- 3G / GSM
- Defense Networks
- Wireless Broadband (Wimax)
- Number Portability
- IP/MPLS Expansion
- Content Delivery Networks

## Solutions

### Infrastructure:

- Wimax, Optical Networks
- Billing Solutions:
- Convergent Billing, OSS/BSS Solutions
- Internet Solutions:
- Content delivery, Broadband

## Recent Win – Case Study

State of art  
Converged  
Network for MTNL  
(INR 400Cr.+)

Data, Voice, Video Communications Backbone network Metro-wide spanning over 40 sites including 10 Core locations.

Real time uncompressed, High Definition video broadcast for press, TV, Webcast..

Technology : Core MPLS @ 40Gigabits per sec backbone, deployed over Optic Fiber Cable (provided by MTNL), Network Operations Center, 10 Core locations.

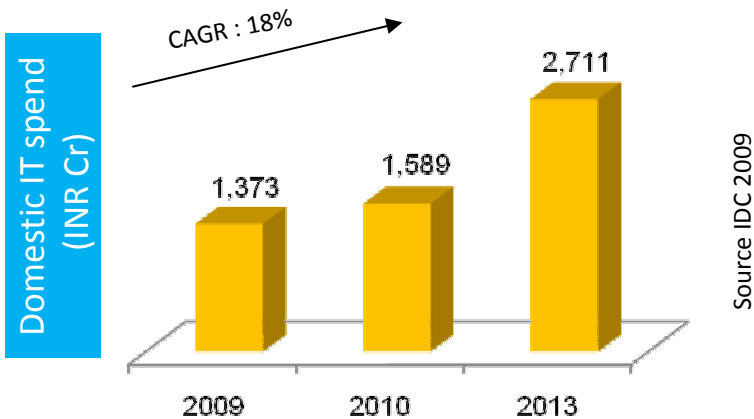
Turnkey project for 7 years including Design, Implementation/Rollout, Integration, O&M

\*Over a period of next 3 years

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# SI Power & Utilities

## Power & Utilities Market



SI Opportunity Size (HCL Estimates)  
INR 3,500 Cr. \*

## Industry Need

- APDRP (Part-A) spend of Rs. 10,000 Cr. in XI plan
- ✓ IT Infra
- ✓ IT Apps,
- ✓ GIS,
- ✓ Meter Data Acquisition
- Non-IT areas:
- ✓ Energy Audit
- ✓ Smart Grids

## Solutions

- Field Automation
- Smart Metering
- Smart Grid Solution
- Self Healing Solution
- Energy Management & audit
- ERP Solution
- Unmanned Sub-station
- SCADA & GIS

## Recent Win – Case Study

**R-APDRP** (Accelerated Power Development and Reforms Program)  
(INR 500Cr+)

Power sector Business Process Re-Engineering and Automation of the entire Power distribution Chain across one state (Rajasthan) – Turnkey project involving Application, IT Infrastructure, Information Network, GIS, Integration to domain solutions

Turnkey project for 8 years including Design, Implementation/Rollout, Integration, O&M

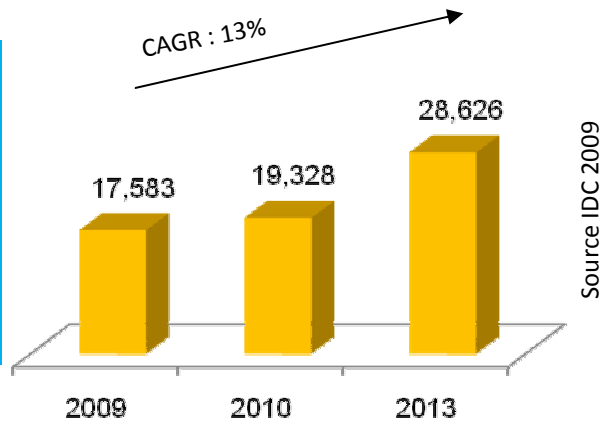
\*Over a period of next 3 years

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# SI BFSI

## BFSI Market

Domestic IT spend  
(INR Rs)



SI Opportunity Size (HCL Estimates)  
INR 4,000 Cr.\*

## Industry Need & Solutions

Core Insurance Solutions

Advanced MIS and BI Solution

Basel II – Operations Risk Management

Cash Management Solution & Anti-Money Laundering Solution

Financial Inclusion  
“Banking to the unbanked”

Core Banking - Branch Roll Out, Mobile Banking, Bilingual Solutions

Automating Cheque Processing system of Banks

Electronic Payment Systems Solution  
ATM Switches & ATMs

## Recent Win – Case Study



Indian Banks Association

Integrated solution to enable BASEL-II compliance for IBA + Consortium of member banks. HCL Infosystems will be Data Pool Custodian of IBA for a period of 5 years  
Design, Implement and Deploy Operational Risk Management Solution  
Turnkey project includes Complete IT Infrastructure including data center, disaster recovery and operational support for the project period

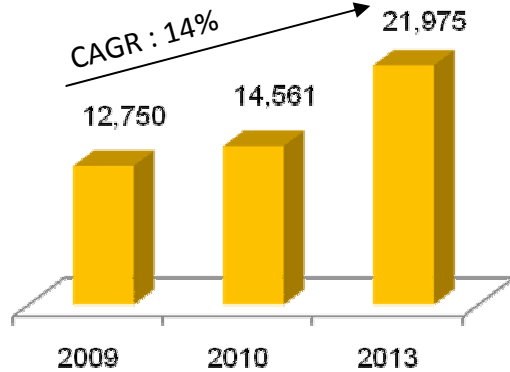
\*Over a period of next 3 years

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# SI E-Governance

## E-Governance Market

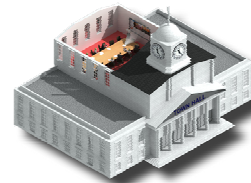
Domestic IT spend  
(INR Rs)



Source IDC 2009

SI Opportunity Size (HCL Estimates)  
INR 11,000 Cr.\*

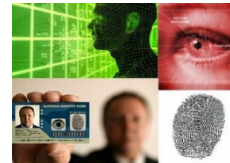
## Industry Need



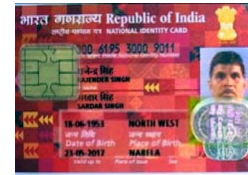
e-Office



Land Records



Biometric Solns.



Citizen ID Cards

## Solutions



e-Municipality / e-District / e-Panchayat



UID Compliant Soln.



Financial Inclusion

## Recent Win – Case Study

### MP PDS

Food coupon-based targeted public distribution system (TPDS) in the state with expected transactions exceeding 10Mn a month  
To cover 50 districts and over 20,000 fair price shops in the state  
Model based on the Unique Identification Authority of India (UIDAI) guidelines

BOOT project for 7+ years including Design, Implementation/Rollout, Integration, O&M

\*Over a period of next 3 years

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# UID, a catalyst to drive e-governance solutions...



PDS



NREGA



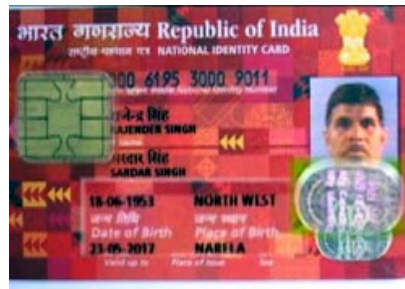
Sampark Kendras



FI Solution



Biometric Solutions



SMART Cards



Hand-held Devices



UID Infrastructure



**Growth Driven by UID opportunities...**

# IT Infra, Application & Strategic Outsourcing Services

3PL Logistics Company

10 Year IT Strategic Outsourcing Services – including hosting of application, server, storage, network, security administration, support and sustenance

Healthcare Major

5 Year Total IT Outsourcing Services – HIS, BI, Rollout and Sustenance Services

Automobile Mfg.

10 Year Total IT Outsourcing Services – Operate, Maintain & Manage ICT Infrastructure & ERP Applications in Plant and all offices

State Secretariat

3 Year Managed Services – ICT Infrastructure (Server, Storage, Network, Security, Communication, Messaging..)

Airlines Service Provider

3 Year Managed Services – ICT Infrastructure across all offices, airports in Southern zone

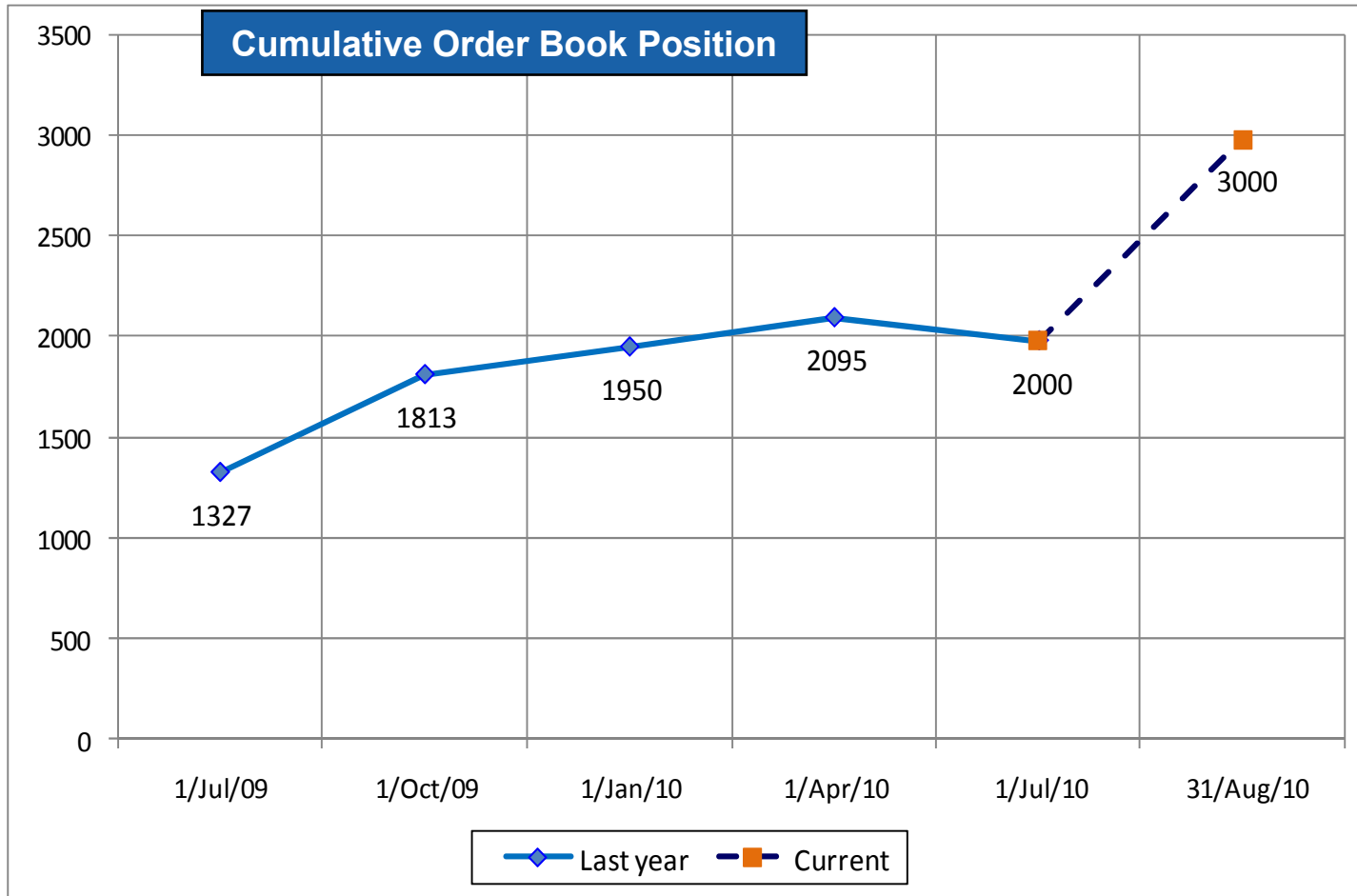
Global Electronics Mfg.

2 Year Managed Services – Testing & Reverse logistics Services

**SO & Services Wins across Verticals...**



# SI Order Book Backlog – Ranging from Infra Centric to Mix of Infra + Apps.



Different Verticals have different Conversion Ratios

# Emerging Market Business Outlook

## HCLI acquires NTS Group in Middle East:

- 60% stake in Co. for \$ 6.5 mn.
- NTS, a 'total solutions' provider of IT
- Will focus on Middle East and African Market.
- Will augment existing NTS business with its SI & Services Portfolio

## IDC Report Q2 09 IT market forecast (in US \$ Mn)

Geo	2010	2011	2012	2013	CAGR
UAE	4,459	5,197	5,946	6,717	12.84%
RoME/Africa	16,253	18,463	20,598	23,147	11.83%
<b>Total</b>	<b>20,712</b>	<b>23,660</b>	<b>26,544</b>	<b>29,864</b>	<b>12.03%</b>



Core Banking & Insurance, BI, MIS Reporting, FI, Payment Solutions & ATM's

BFSI



Infrastructure (MPLS, Data Center), BSS, OSS, Data Migration, MNP, VAS

Tele



Billing, Energy Audit, AMR, Managed Services, System Integration, Data Center

Util.



E-Procurement, G2C services, ULB Solution, Fin. Inclusion, National ID

Gov.



Managed Services, System Integration, Security, Networking and Applications

Air.



IT Training Labs, ERP for Universities, Software Content for Schools, Tele Education

Edu.

# “Why broadband, not roads, will transform Africa”

Mr. Ajai Chowdhry in an exclusive interview with



## Facetime with Ajai Chowdhry

- Access to broadband internet is key for Africa's future
- African countries should 'come together' like the European Union

Africa – Waiting to Happen..

## HCL Infosystems at the World Economic Forum for Africa 2010



The recently concluded, World Economic Forum on Africa 2010 saw participation from 1000 leaders from 85 countries and was Co-chaired by Mr. Ajai Chowdhry, representing INDIA on this critical platform.



President Kikwete participates in the opening plenary session of the 2010 World Economic Forum on Africa chaired by the WEF founder and executive chairman Klaus Schwab (third right). Others, from left: Joergen Ole Hasselbalch, president and CEO, Tera International; Norrmyr Per Danies, CEO, Savad; South Africa, Prof Anne Tibayake, UN Habitat chief, and Aja Chowdhry, chairman and CEO, HCL Infosystems, India. Right: Winners of Social Entrepreneur Award Africa 2010 after they were honoured last evening.



President Jakaya Kikwete speaks at a press conference on malaria during the World Economic Forum that opened in Dar es Salaam yesterday.

### Unlocking Africa potentials

From page 1  
The chairman of the WEF, Prof Klaus Schwab, said Africa was on its way to achieving positive change.  
“Our capacity is limited.”  
The Chief Executive Officer of HCL Infosystems India, Mr Aja Chowdhry said “Human capital was important for growth.”



“India has a billion people so does Africa, we have very similar problems therefore we could have similar solutions which we in India can enable to bring into Africa,” said Mr. Ajai Chowdhry.



# Initial Investments of Rs. 10Cr. & Rs. 22 Cr. Opex p.a.

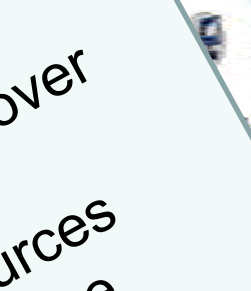
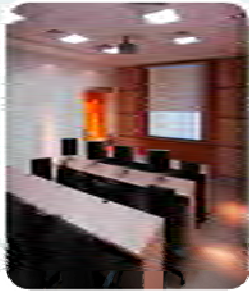
Network & Security

Oracle, SAP, Microsoft

Enterprise Content Management

Cloud Enterprise Management

Data Center & DR/BCP



Investments in

- Build up of practice and delivery centers
- Hiring & training / certification of over 250 resources
- Augmentation of domain resources
- Creation of Centers of Excellence
- Proof of Concept Centres

## Customer Recognitions

IDC CSA #1 in 2008-09 & 2009-10,

Springboard Research CSA #1 in 2010

ISO:2008  
27001 (ERC/ITOC, MIS, IOBAS)

ISO20000 & 27001 (Infinet)  
SEI CMMi L3 (CMMi L5 by OND'10)

## People Certifications

CCNA, CCNP, CCSP,  
CCVP, CCIE  
MCSE

CCSA, CISA  
ITIL, ITSM  
PMP

Practices, CoEs and Certifications Driving SI & Services Growth

# IT Products & Services

**Mr. D. Baskar**  
VP



# IT Products and Related Services

## Products

- Desktops, Notebooks & Mobile Computing
- S4N (Servers, Storage, Security, Software & Network)
- Middleware – Messaging, Enterprise Management System, Virtualization, Unified Communication

## Services

- IT Infrastructure Services
  - AMC
  - FM
  - Managed Services
- VPN & Co-hosting Services

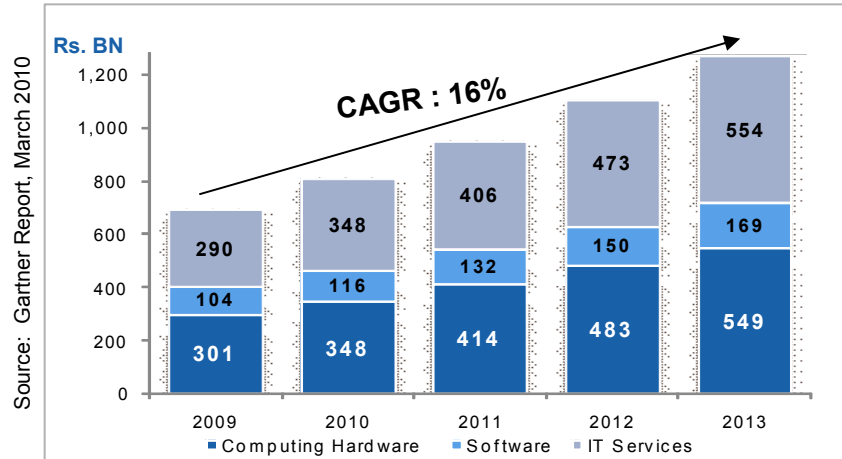
## Key Partner Relationships



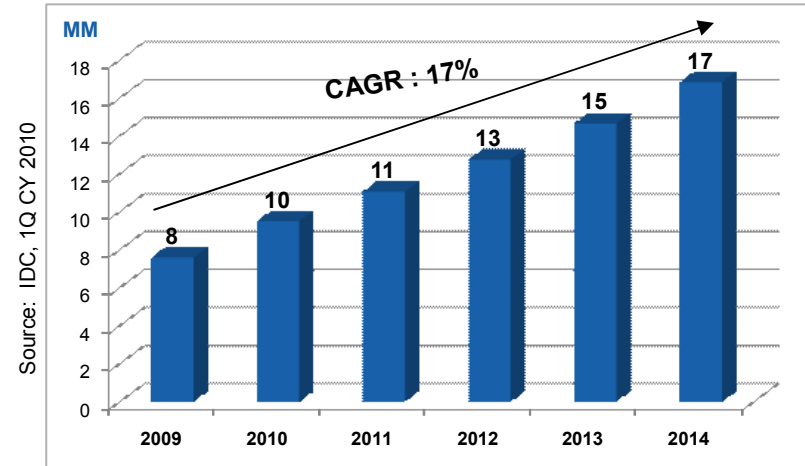


# Industry Overview: IT Products

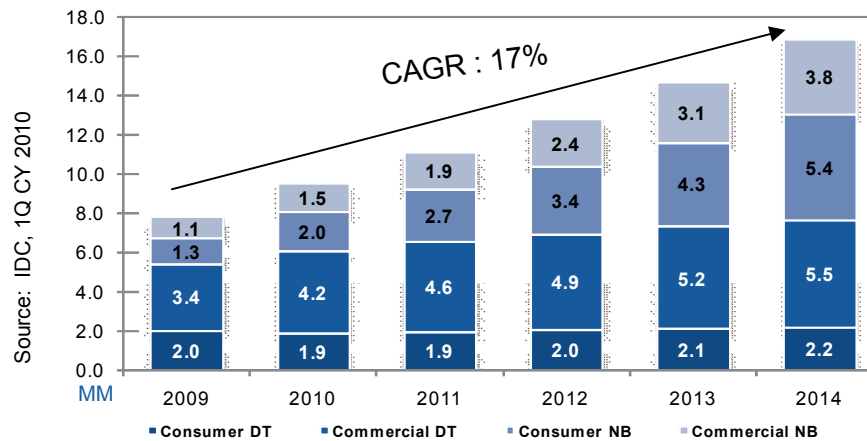
## Domestic IT Market



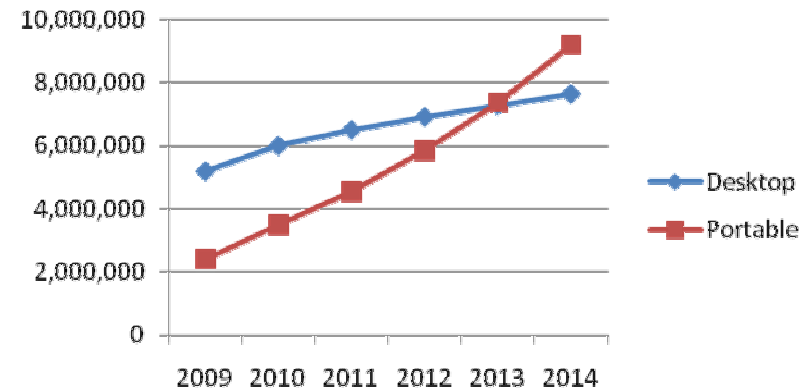
## Domestic PC Shipment



## PC Form Factor Shipments



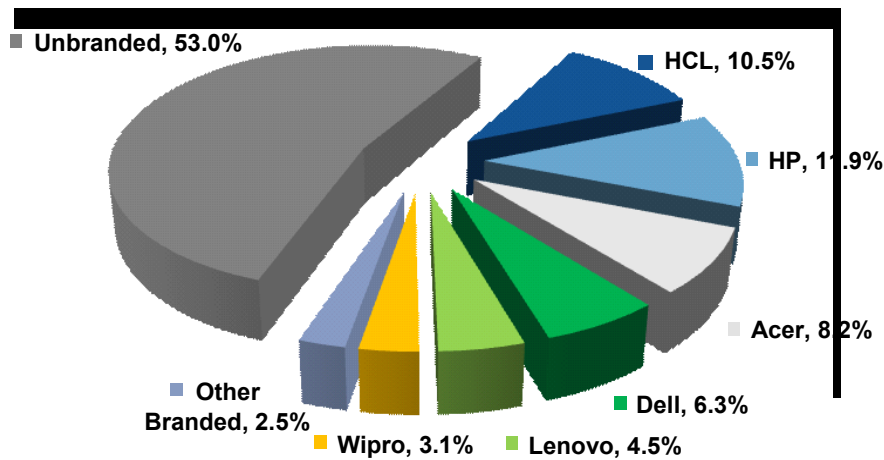
## Desktop Vs. Laptop



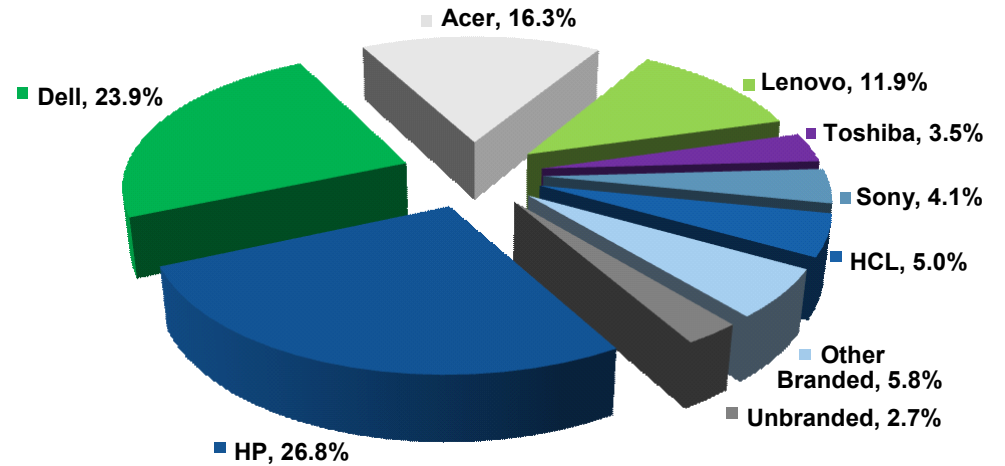
The Ratio between Enterprise Desktop & Laptops will move from 3:1 to 3:2 over the next 3 yrs.

# PC Market Share: April 09-March 10

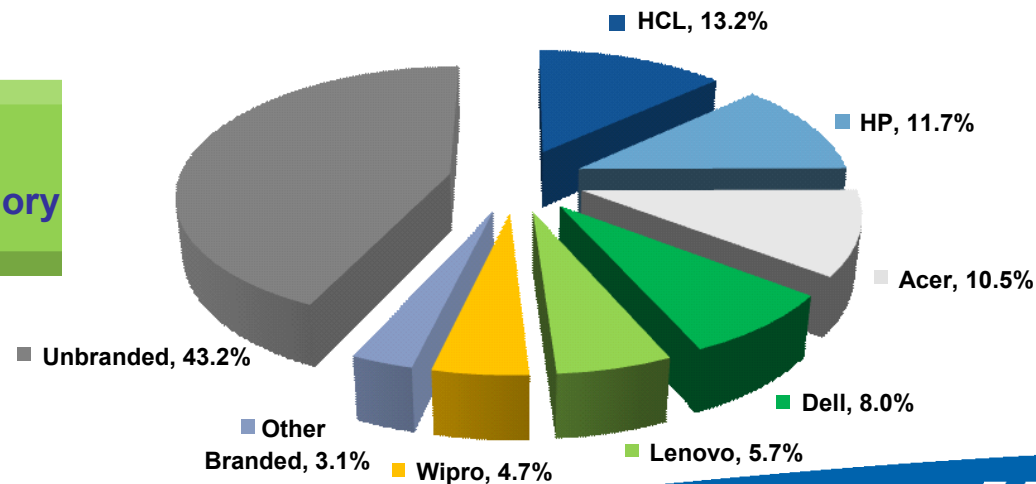
## Total Desktop Market Share



## Total Laptop Market Share



## Commercial Desktop Market Share



**HCL is Market Leader in Commercial Desktop Category**

Source: IDC, 1Q CY10

# Domestic Enterprise IT Market – Growth 2010

## IDC view CY 2010

	Growth in 2010	Total 2010
Desktop	15%	6Mn
Laptop	45%	3.5Mn
Servers	6%	129K

## Gartner view CY 2010

	Growth in 2010	Total 2010
Desktop	12%	6Mn
Laptop	40%	3.5Mn
Servers	6%	129K

## IMRB/MAIT View

	Growth in 2010-11	Total 2010-11
Desktop	12%	6.2Mn
Laptop	26%	3.2Mn
Servers	6%	129K

# HCL's PC Strategy



## Desktop

- Continued leadership position in commercial space
- Repeat business & creation of new enterprise and SMB accounts
- Launch of new variants including thin clients
- Re-launch of Beanstalk

## Laptop

- Continue Brand Building “ME”
- Integrated Mobility Team
- Strategic Tie-up with ODM's for ID's.
- Singapore factory/assembling unit
- USP – HCL TOUCH 24x7xLifetime
- Value added features



# IT Products & Services Strategy

Service Deck- AMC, FM, Managed Services, Application Services  
Strategic Outsourcing, Cloud Services

E-Governance – Focused addressal of 6 states  
(AP, TN, Karnataka, Maharashtra, W.B, Delhi)



EAB (Enterprise Alliance Business) -  
Partnering with technology OEM's – Increasing HCL's TAM

Reaching out to Tier 3 & 4 Towns - Expanding Enterprise  
Commercial Channel & Consumer Channel Partner Network



Advanced & Emerging Technology Products & Solutions, N/W & IT Security  
Data Center – Consolidation, Virtualization, Middleware



Use customer intersection to build SI & Services  
(Strategic Outsourcing /ERP /Application) Business

# Continued customer focus

Independent Media/ Analyst  
CSAT Surveys

- 1.Dataquest CSA
- 2.Springboard 2010

External  
CSS (IDC) 8.16/10 in 2009-10

External - Partner CSS (Cisco)  
4.44 to 4.64

## IT Services : Place of Pride

Vendors	Rank-09	Rank-10	Overall Scores	Change
HCL Infosystems	1	1	90.3	■ (0)
TCS / CMC	3	2	87.9	▲ (1)
HCL Comnet	2	3	87.7	▼ (-1)
IBM	6	4	87.6	▲ (2)
Wipro	4	5	86.9	▼ (-1)
SIFY	7	6	85.7	▲ (1)
CMS	5	7	85.5	▼ (-2)
HP	8	8	85.4	■ (0)

▲ UP  
▼ DOWN

Source : DQ-IDC Survey Customer Satisfaction 2010

Scores are on a scale of 100 with 100 indicating the highest degree of satisfaction

Internal CSS  
9.37

ERC CSS  
87.9

CSA – Customer Satisfaction Audit  
CSS – Customer Satisfaction Survey  
ERC – Enterprise Response Center



# Office Automation Products & Services

**Mr. M. Chandrasekaran**  
Sr. VP



# Wide Range of Offerings

## Products & Solutions

- Copiers & Printing Solutions
- Projection Systems & Solutions
- Digital Duplicators
- Display & Signage Solutions
- Voice Solutions
- Video Conferencing Solutions

## System Integration

- Audio Visual System Integration
- Media & Entertainment
- Document Management System Integration
- Police & Vehicle Tracking

## Services

- Maintenance
- Facility Management
- Managed print Services
- Design & Consultancy
- Advanced Document Management
- Secured Communications Services

# Alliances

Printers

Duplo

TOSHIBA

Kodak

KYOCERA  
mita

KONICA MINOLTA

BenQ

HITACHI  
Inspire the Next

InFocus

Projectors

AV System  
Integration

POLYCOM

Extron

CRESTRON  
REMOTE CONTROL SYSTEM

CHRISTIE

AASTRA

Radiran

CISCO

TANDBERG

Voice & VC

Media &  
Entertainment

Apple  
Computer, Inc.

HARRIS

SONY

MOTOROLA

NICE

Police &  
Tracking

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# System Integration Portfolio

## Audio Visual System Integration

- End to end Audio & Video Solutions for Boardrooms, Conference rooms, Ops room, command & Control Centers ,Network Operation Centers.

## Media & Entertainment

- End to End Media & Entertainment technology Provider for Radio & Television Broadcasting.
- To expand SI Operations to Transmission Area and be a major integrator in HD TV Broadcast Solutions.

## Police & Tracking

- ERC Solutions for Police & Public Services, Secured Communication Solutions, IT Solutions for BRTS & PIS.
- To Expand the SI Operations in TETRA, BRTS / PIS areas.

## Document Management Solutions

- Data Capture , Digitization , Storage and Retrieval Solutions for Land Records, Libraries, Courts , Telco etc.
- To Become the most preferred solution provider in Integrated Document Management Systems (IDMS) Domain.

# Recent Wins - Case Studies

## Secure Communication Network

- **Rs. 100 Cr. Services deal spread over 87 months**
- First GRN (Govt. Radio Network) in INDIA
- 18 Govt. Dept. and 10000 users will be using this network including Police
- Most reliable and secured communication for Public Safety
- Fully digital, secured and encrypted communication operational command center and backup command centers
- 42 Base stations to cover nook and corner of Delhi

## Census of India

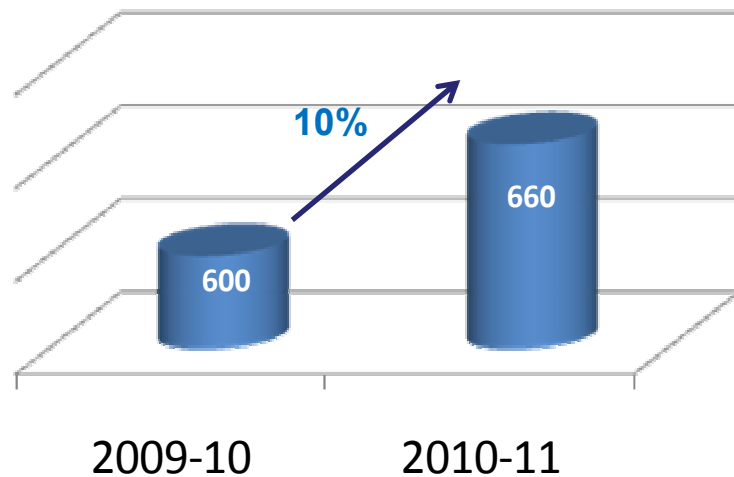
- **Order from Census of India worth Rs 40 Cr**
- Scope involves digitization of information for India Census 2010-11, The largest Census operation in the world
- Project to Spread across the country involving states, towns, districts, Taluk and village level indexing
- Specialized software for innovative system Integration application to be deployed
- Project Involves digitizing information from 55 Cr. survey forms and 111 Cr. images



# Imaging Products & Solutions

## Multi Functional Devices (MFD)

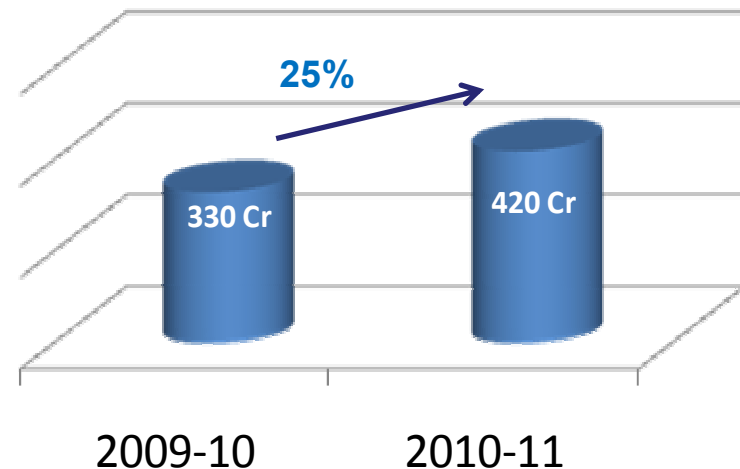
### Addressable Market



HCL - Market share 20%

## Projectors

### Addressable Market



- No 1 player in Projectors Market
- HCL - Market share 19.6%

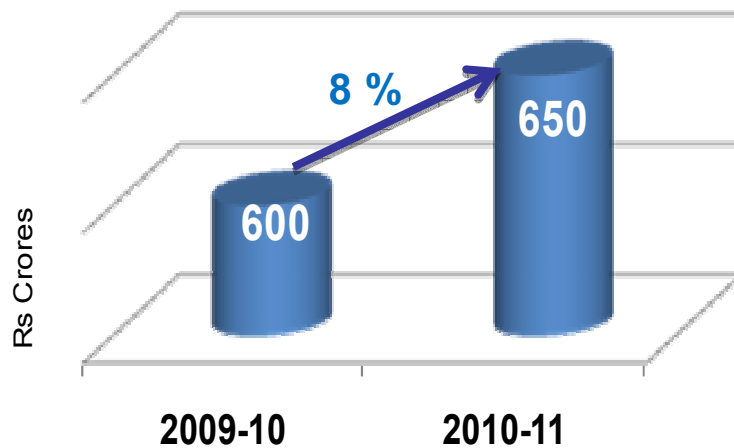
Source: Industry Estimates



# Voice & Video Conferencing

## Voice Solutions

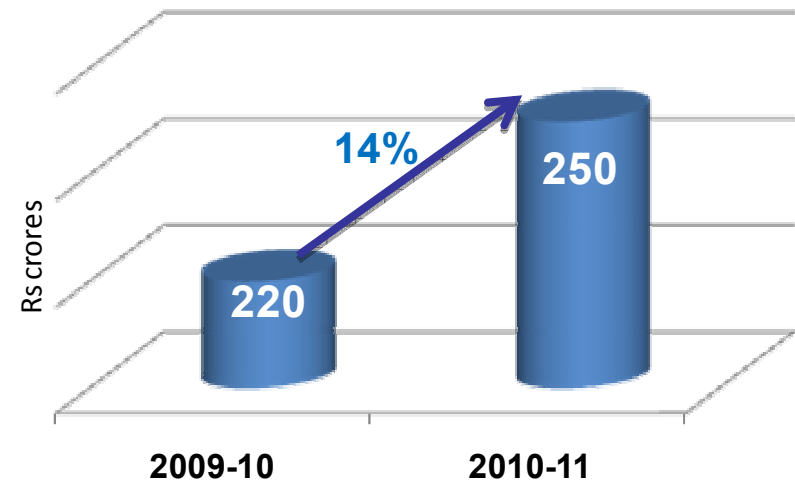
### Addressable Market



HCL -Market share 6.5%

## Video Conferencing

### Addressable Market



- HCL - Market share 18 %
- No 1 In Video Conferencing Solutions

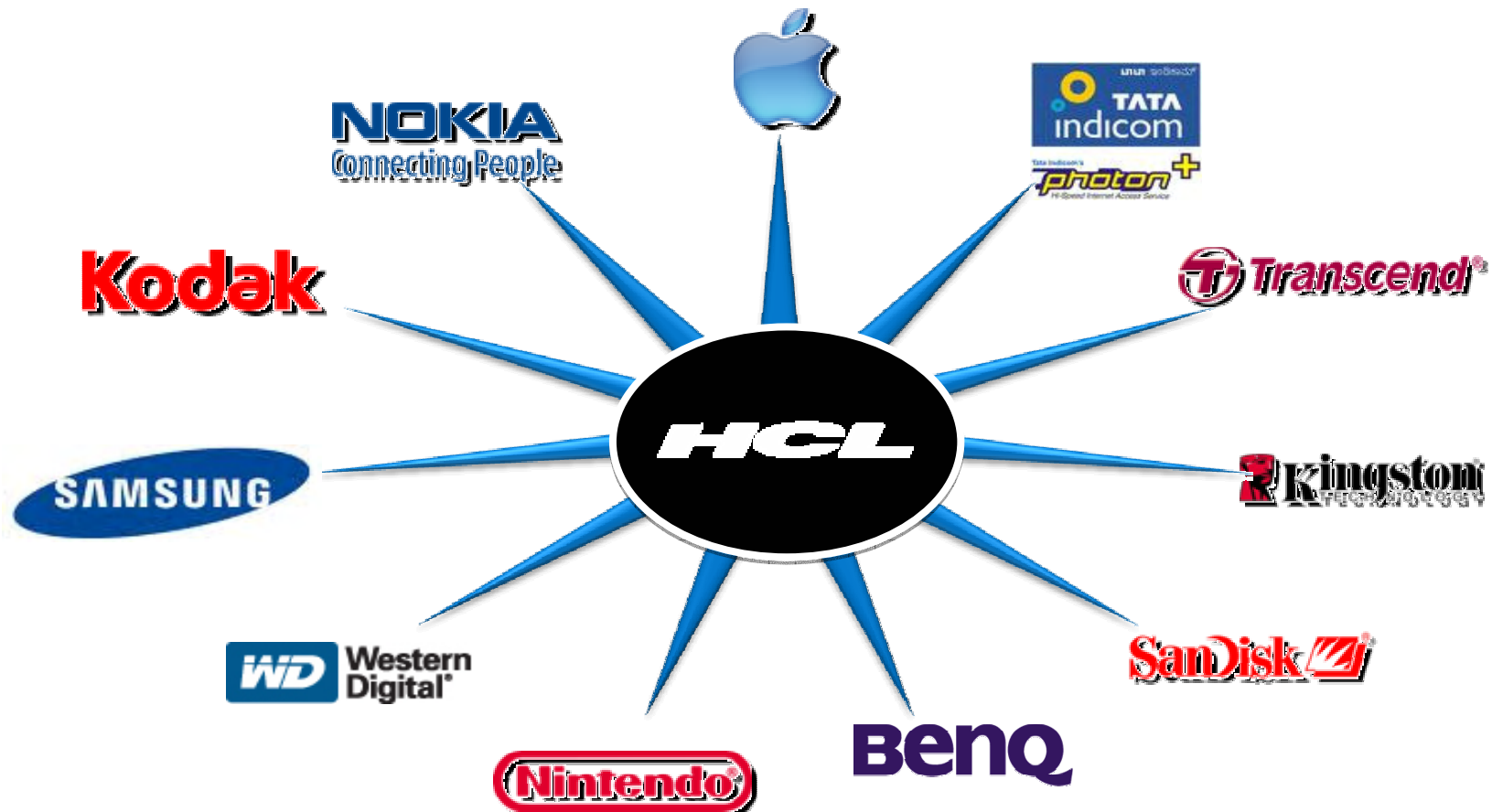
Source: Industry Estimates

# Distribution & Marketing Services

**Mr. Hari Baskaran**  
EVP

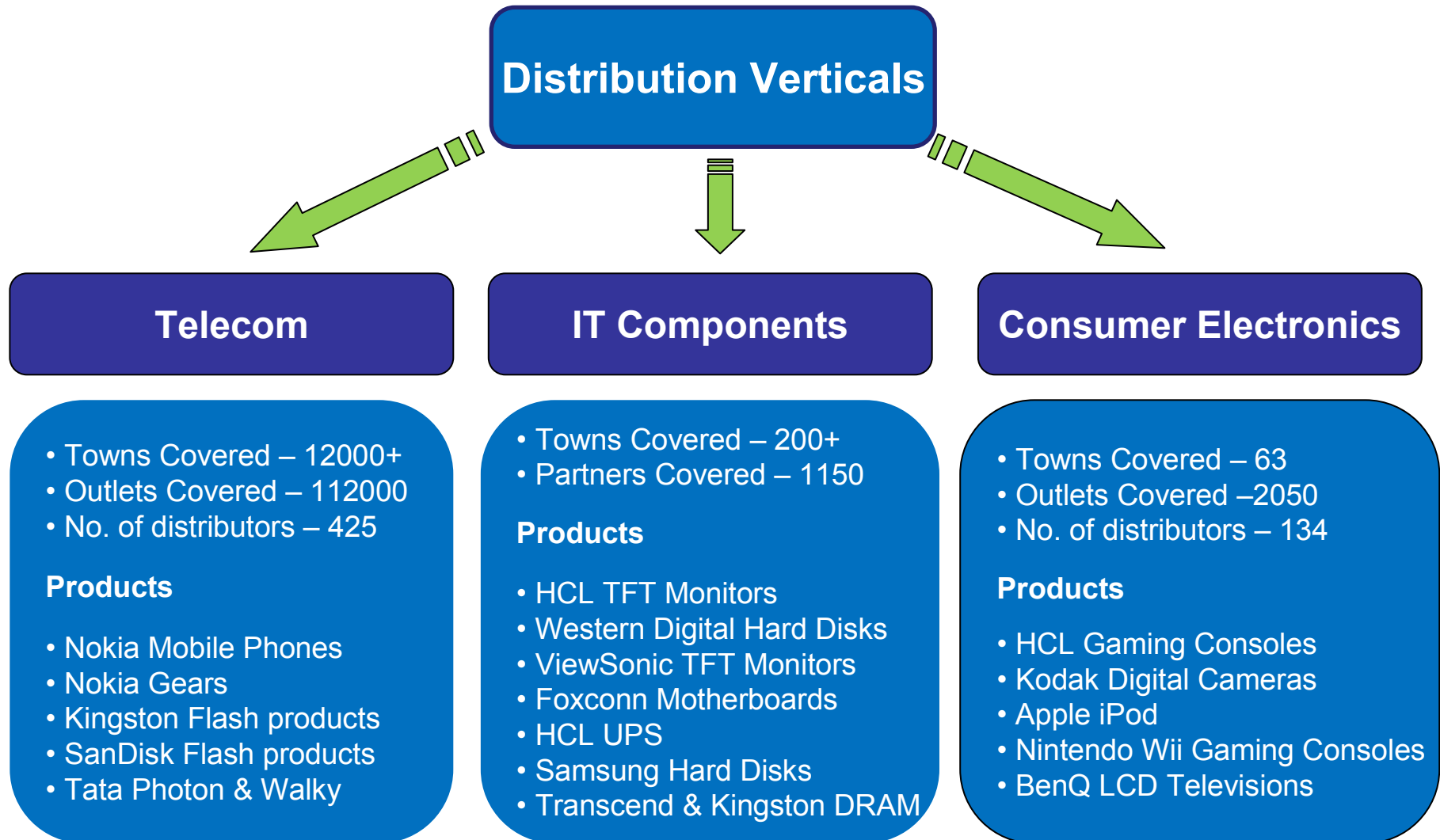


# Distribution Alliances – Power Brands



- Non-mobile phone revenue growth of ~38% over FY'09
- HCL becomes No. 1 partner for Nokia Mobile Accessories worldwide
- HCL becomes largest partner in India for Western Digital hard disks, Kingston memory products as well as SanDisk memory products

# Distribution Organization



# Nokia Business

## Business Dynamics & Market Potential

- Net Subscriber Additions expected to be 112 Million in 2010-11
- Nokia expected to storm the market with new array of phones
- QWERTY form-factor preference for messaging / email
- 3G roll-out expected in 1st quarter of 2011
- Mobile penetration expected to go up from 49% to 55% on account of rural push by operators

## Key Growth Strategies

- Aggressive product portfolio
  - Dual-SIM phone
  - Entry-level QWERTY phone
  - Entry Touch phones
  - Entry-level expandable memory phones
- Music / Messaging Solutions
- ASP Growth
  - 3G
  - Product range

\*Source: Industry Estimates, Gartner, IDC, COAI

# Telecom Business

## Business Dynamics

### ➤ Nokia Gears

- Expansion of distribution network
- Grey market still exists for categories like chargers, bluetooth headsets and even batteries
- Tax incentives by the government encouraging local manufacturing

### ➤ Memory Cards & USB flash drives

- Multi-distributor/multi-brand environment
- Demand and supply driving market pricing

## Market Potential

Category	Market Size (Rs) (Cr.)	HCL Market Share
Nokia Gears	3000	13.00%
Flash Memory	1551	19.00%

## Key Growth Strategies

- Products for the Indian market
  - Extend range of products offered
- Leverage buying efficiencies
- Expand distribution channel

Source: Industry Estimates



# IT Components Business

## Business Dynamics

- Demand from assembled market segment
- Distribution environment is multi-brand at all layers in the channel

## Market Potential

Category	Market Size (Rs) (Cr.)	HCL Share
IT Components	4353	6%

## Key Growth Strategies

- Become a supplier of choice to dealers by providing a wide bouquet of products
- Operational efficiency with quick turn-around time
- Enhancing partner base in tier-3/tier-4 towns

Source: Industry Estimates

# Consumer Electronics Business

## Key Growth Strategies

- Consolidation of HCL gaming business through product introduction
- Leverage relationships with large format Retail stores
- Aggressively target the tier 3/4 markets

Source: Industry Estimates

## Market Potential

Category	Market Size (Rs) (Cr.)	HCL Market Share
MP3 Player	600	15%
Gaming	500	3%
Digital Camera	1050	15%

# HCL Security

**Mr. Rothin Bhattacharya**  
CEO, HCL Security



# HCL Security laying foundation for 'EXPANSION'

**EXPANSION** through delivering best-in-class research, development & systems integration of Security Solutions powered by R&D initiatives and global alliances.

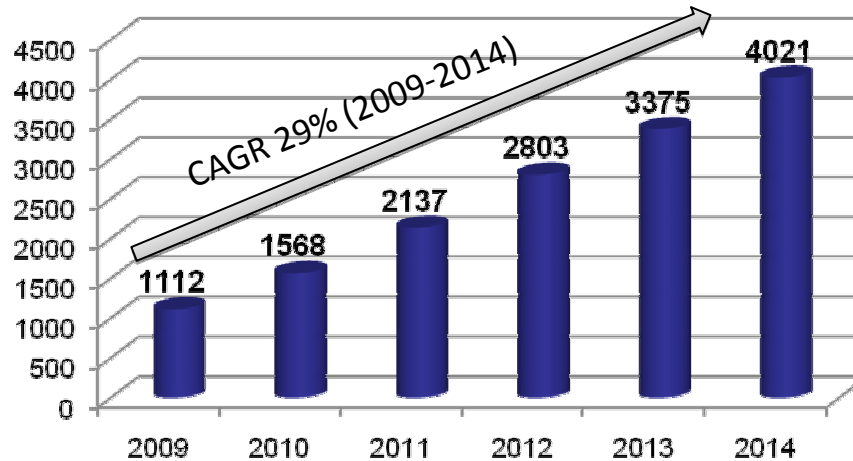
HCL Security leverages various alliances to offer the best in integrated technologies ensuring safety & security in our motherland and the world over.



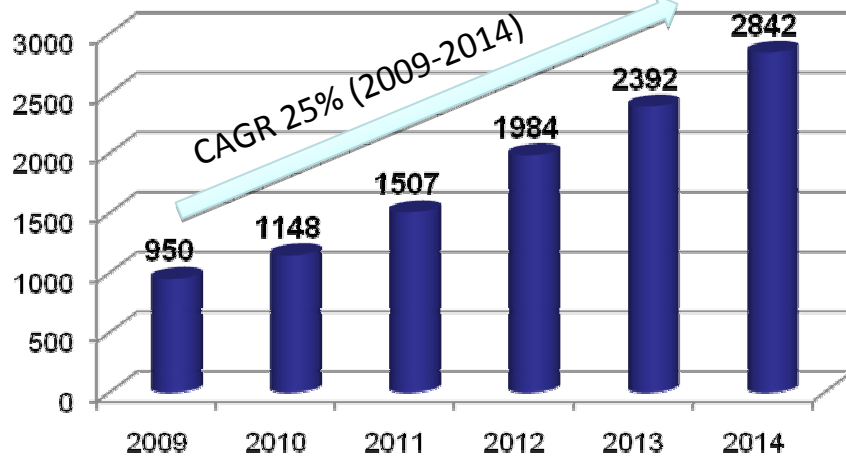
**TECHNOLOGY**  
that touches lives

# Industry Overview

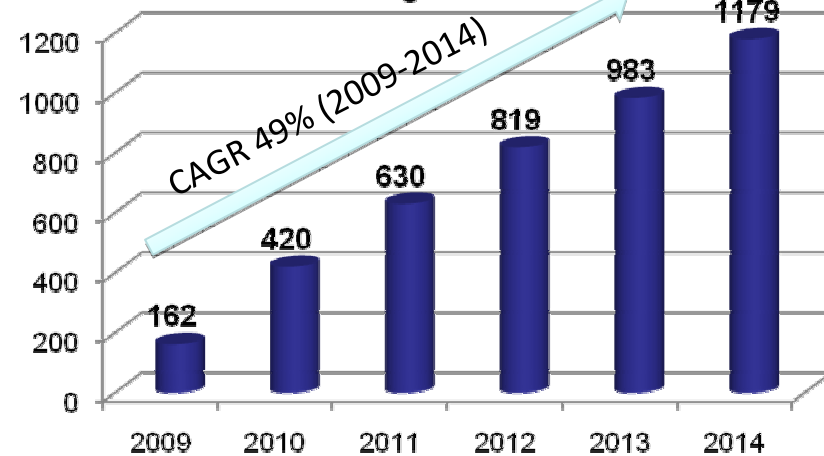
## Indian Security & Surveillance Market



## Surveillance Market Trends



## Screening Market Trends

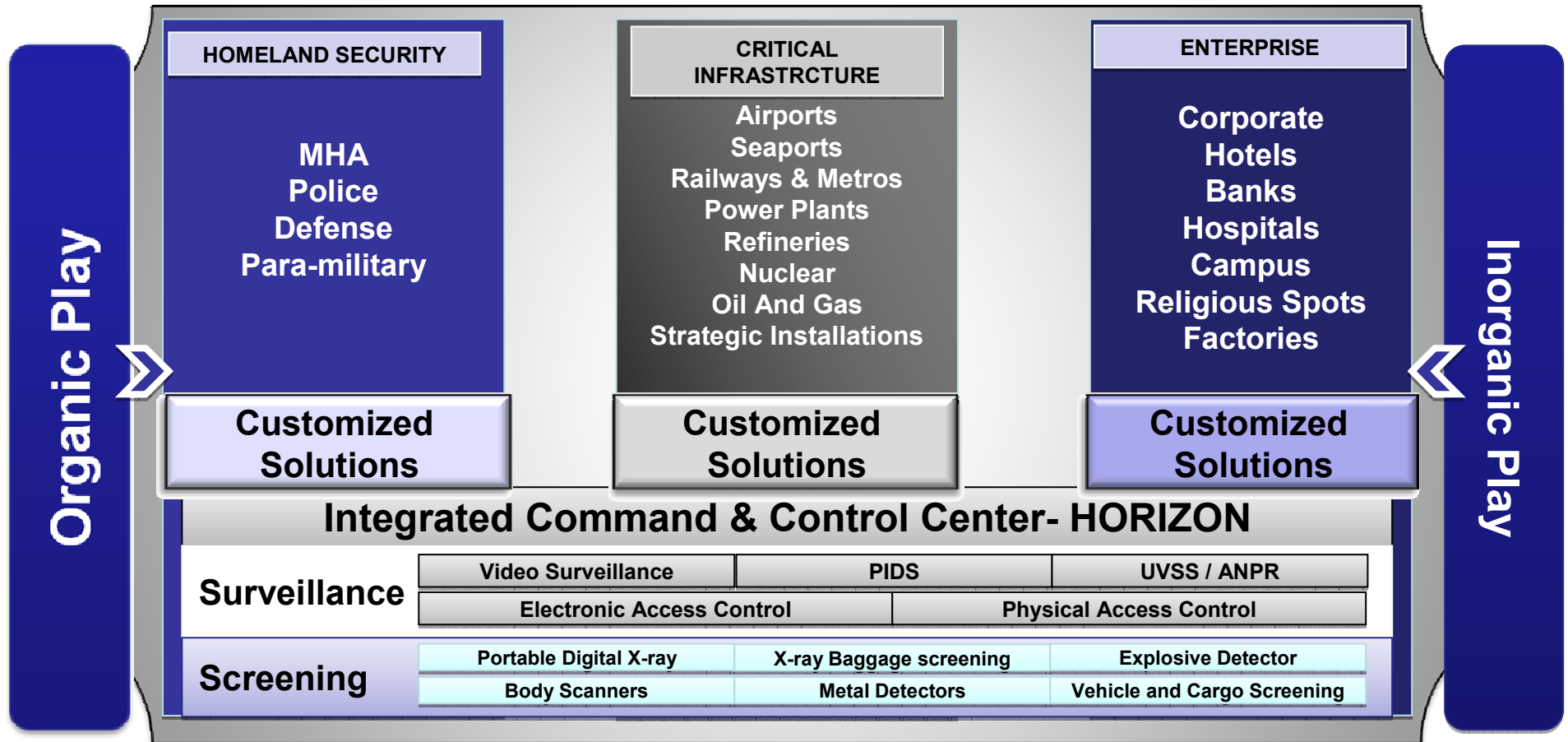


- Highly fragmented homogeneous market with approx. 100 players
- On supply side estimates market size is Rs. 2137 Cr approx
- Approx growing by 29% annual growth
- HCLS already the largest SI player

All figures in Rs. Crs.

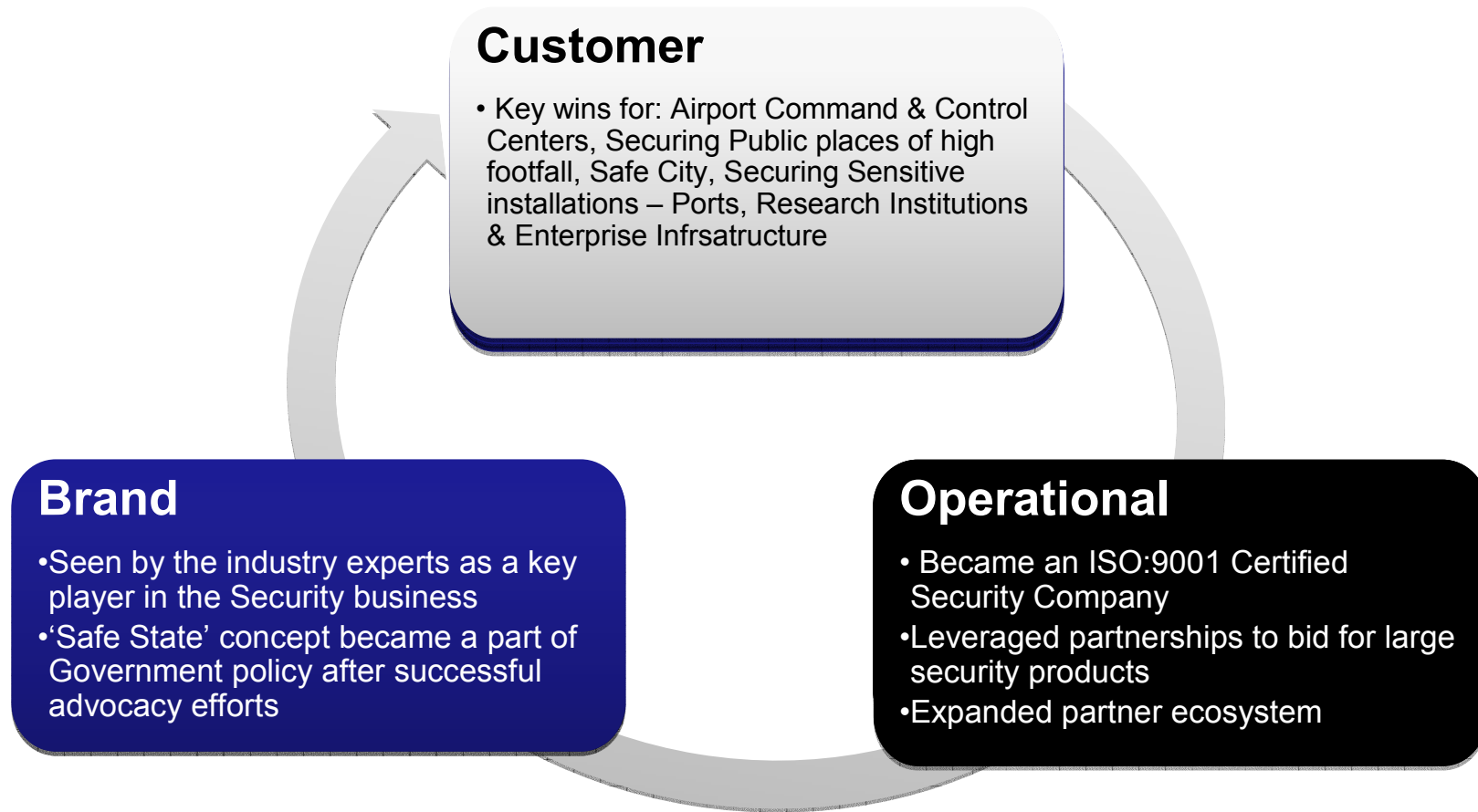
**HCL**  
HCL INFOSYSTEMS LTD.

# HCL Security Ecosystem





# 2009-10 Key Achievements



# Key Opportunities

## Homeland Security

- Safe City
- Identity Screening
- City Surveillance
- Dial 100
- Command & Control Centers

## Critical Infrastructure

- Airports
- Ports
- Railways
- Research Labs

## Enterprise

- Securing enterprise Infrastructure
- Identity Screening
- SME's - Security and Surveillance

## Growing Revenues

- Increase Managed Services Business
- Enter new markets & geographies
- Grow Inorganically

## Growing Profitability

Forge strategic partnerships  
Focus on in-house product development & sales

# HCL Learning

**Mr. Anand Ekambaram**

Head – Training & Education Business



# Key Highlights



DigiSchool pilots in 50 schools successfully completed



CDC enabled technology driven learning solutions for Retail, Enterprise, Government



CDC present in 75 locations through 128 centre network; HCL K-2 Academies present in 82 Engineering colleges



CDC focused on K-12, IT Training & Skill Development



Over 50,000 people trained and 22,000 certified since 2006 in HCL CDC



Strong placement focus



Trained over 5000 people on basic IT skills through Government 'Skill Development & Capacity Building' projects

# Key Achievements



DigiSchool wins: Aditya Vidyashram; La Chateliene; GRD; Air Force Schools



11 new CDCs made operational in AMJ . Total 128 CDCs till date



82 Active Sign-ups in Institutional Alliances as on date under HCL CDC



Wins: Chennai Corporation, INS Valsara, DIT Air Force, CRIS, KVT, Dept. of Posts



Successful Project Launches: Bhilai Steel Plant, Webel, CRIS, CNRI, BSNL



CDC witnessed 78% growth in enrolments as compared to AMJ 09



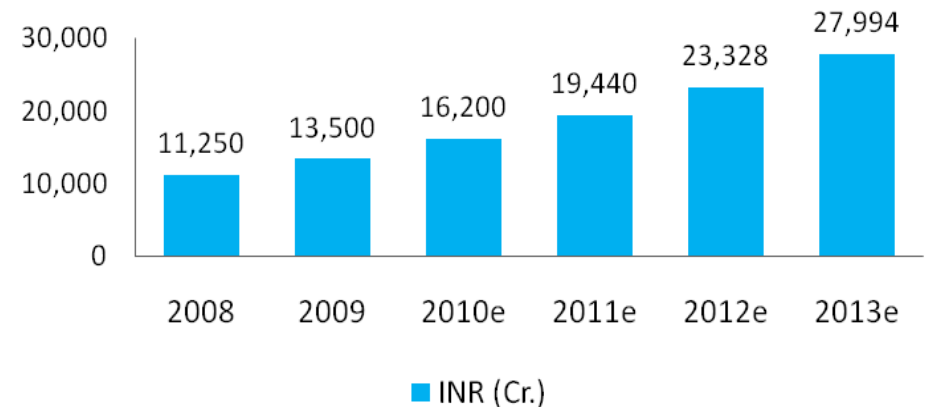
Over 7500 placements in the last year

# School Educational Services

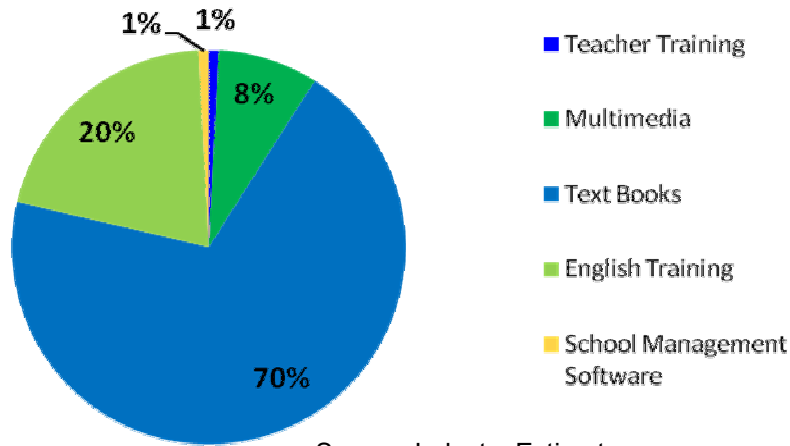
## Market Overview

- Educational service market is estimated to be \$2.5 bn
- Text Books market is estimated to be ~\$1.7 b
- Market of Multimedia in school ~\$200m and a potential to be ~\$1.7b by 2015 . High entry barrier, because of BOOT model. English training market ~\$600 m and a high growing segment. No major market leader.

## Market Size and Growth

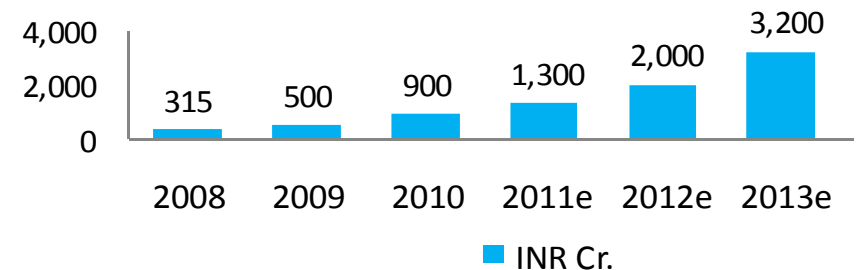


## Market Segmentation



Source: Industry Estimates

## Multimedia in Schools Market

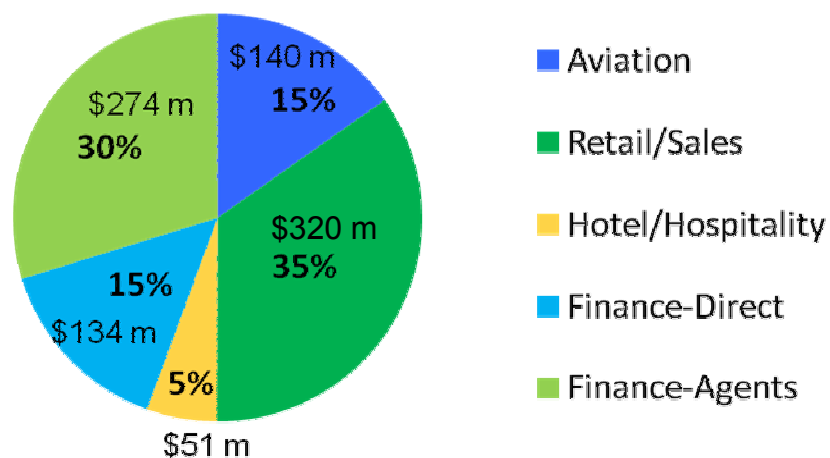


# Vocational Training

## Market Overview

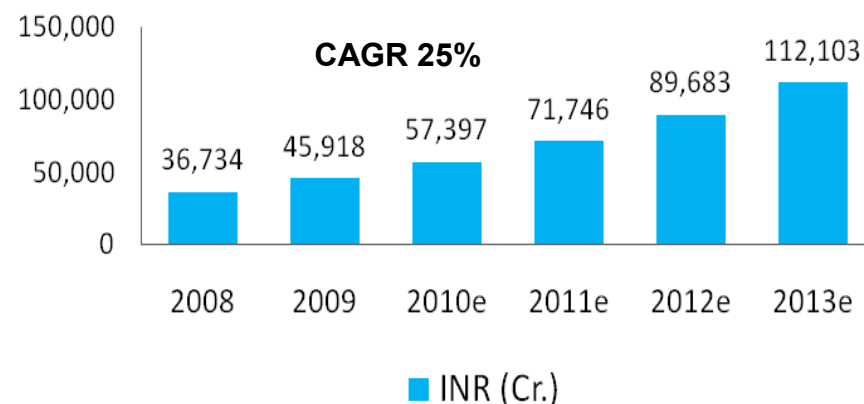
- Relatively new business
- Highly fragmented
- Acute need of employable graduates
- Addressable market of 2 million graduates annually
- Placements is a big pain point for BA, B.Sc and B.Com students
- Retail and Finance are the growth drivers for jobs

## Market Segmentation



Source: Industry Estimates

## Market Size and Growth



## Data Board

- 128 million jobs to be created in India : RBI
- 2.4 million jobs annually : NSDC
- 7 million students enrolled in BA, B.Com, B.Sc courses
- 2 million students pass out from 11500 degree colleges annually
- Only 10% of graduates are employable



# Strategy



- ➔ Continued focus on K-12, Vocational Training & Skill Development
- ➔ K-12 focus to cover multimedia in schools, labs and skill enhancement
- ➔ CDC to expand with new offerings delivered through online/supported/instructor-led methodology
- ➔ HCL K-2 Academies to reach out to more colleges with vocational courses delivered online/supported/instructor-led methodology
- ➔ DigiSchools sign up and roll outs to continue
- ➔ Leverage NGO / Aided Projects /CSR initiatives to create rural learning centres
- ➔ Develop strategic partnerships to target the Corporate & Government Segments

# Financials

**Mr. Sandeep Kanwar**  
CFO



# Current Financial Trends

# Q4 & FY 10 Results Highlights

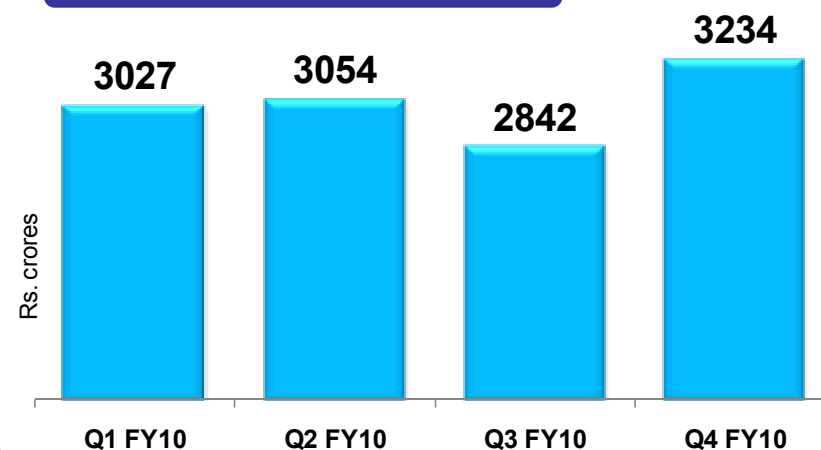
## Quarterly Results

- Revenue at Rs. **3234** crores.
- PBT at Rs. **96** crores.
- PAT at Rs. **67** crores.
- **100%** dividend declared.  
**28<sup>th</sup>** consecutive quarterly dividend.

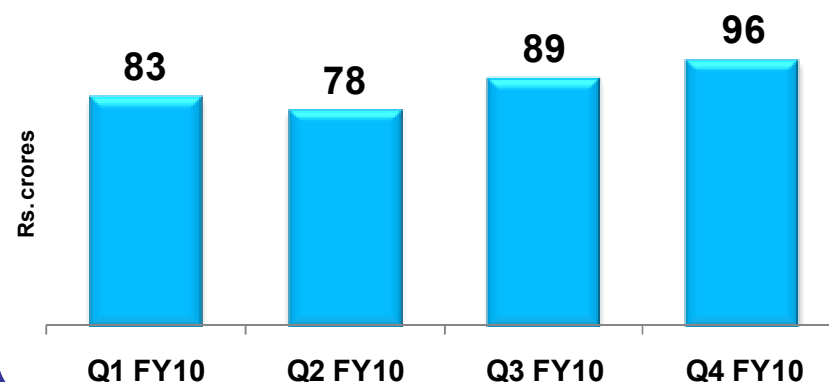
## Annual Results

- Revenue at Rs. **12159** crores.
- Services revenue at Rs. **722** crores.
- PBT at Rs. **346** crores.
- PAT at Rs. **242** crores.
- EPS is Rs. **11.9** per share.

### Consolidated Revenue



### Profit before Tax



# Segment Highlights

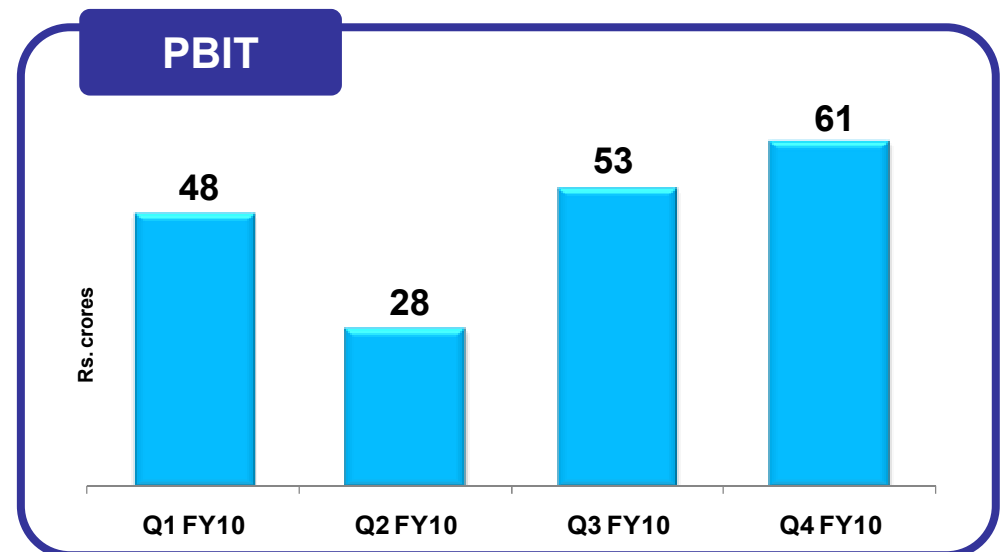
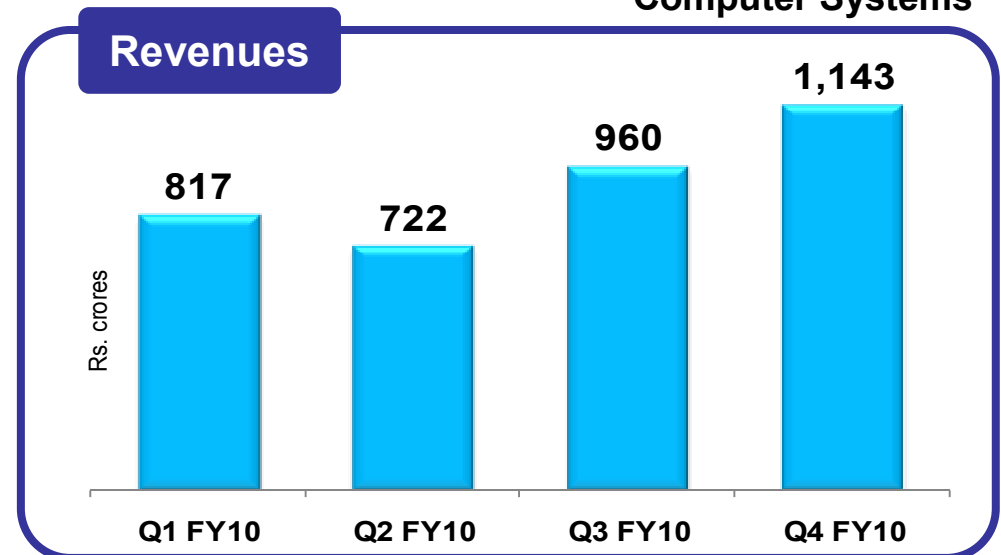
## Quarterly Results

- Revenue at Rs. **1143** crores,  
up **18%** Y-o-Y.  
up **19%** Q-o-Q.
- PBIT at Rs. **61** crores.  
up **17%** Y-o-Y.  
up **16%** Q-o-Q.

## Annual Results

- Revenue at Rs. **3643** crores.
- PBIT at Rs. **190** crores.

### Computer Systems



# Segment Highlights

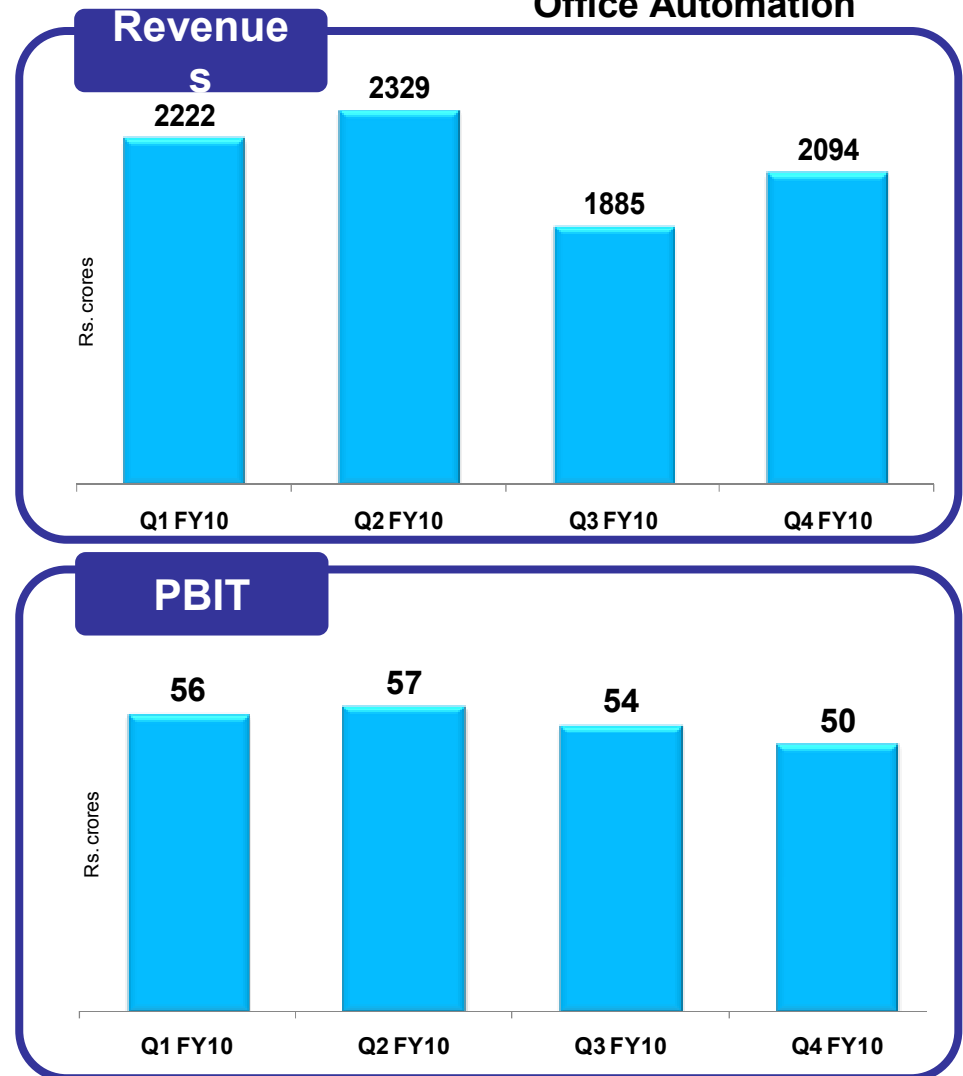
## Quarterly Results

- Revenue at Rs. **2094** crores, up **11%** Q-o-Q.
- PBIT at Rs. **50** crores.

## Annual Results

- Revenue at Rs. **8529** crores.
- PBIT at Rs. **216** crores.

### Telecommunication & Office Automation



# Consolidated Balance Sheet

	Rs. crores	
Particulars	Consolidated	
	As at June 30,	
	2010 (Audited)	2009 (Audited)
<b>Shareholder's funds</b>		
Share Capital	44	34
Share Warrant Application Money	18	
Reserves and Surplus	1,831	1,088
<b>Loan funds</b>		
Secured loans	163	102
Unsecured loans	358	125
<b>Total</b>	<b>2,413</b>	<b>1,349</b>
Fixed Assets	287	185
Investments	854	260
Deferred Tax Assets	14	6
<b>Current assets, loans and advances</b>		
Inventories	840	889
Sundry Debtors	1,967	1,506
Cash and Bank Balance	300	210
Other Current Assets	253	105
Loans and advances	255	201
	3,615	2,912
<b>Less: Current liabilities and provisions</b>		
Current liabilities	2,227	1,935
Provisions	129	78
<b>Net Current Assets</b>	<b>1,259</b>	<b>898</b>
<b>Total</b>	<b>2,413</b>	<b>1,349</b>

## FY 10 highlights

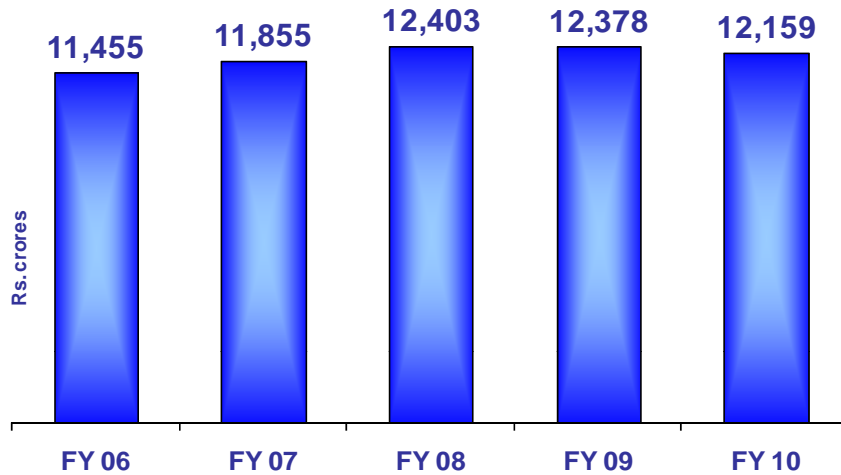
- Investments and Cash Balances stands at over Rs. 1150 crores.
- Net worth of the company stands at Rs. 1893 crores
- Gearing ratio is 22%.
- Current ratio is 1.5.
- ROCE is 16%
- RONW is 13%



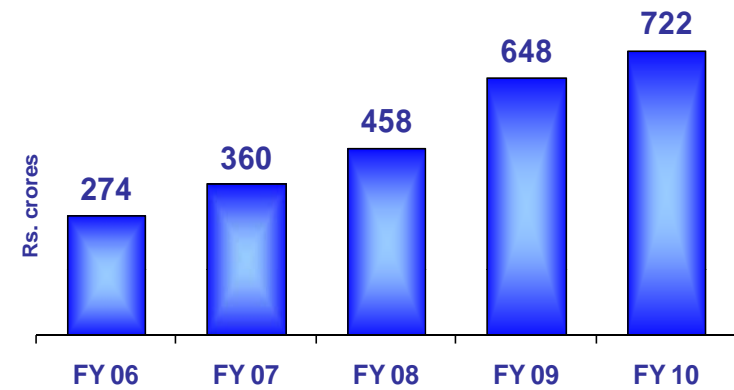
# Historical Financial Trends

# Financial Trends

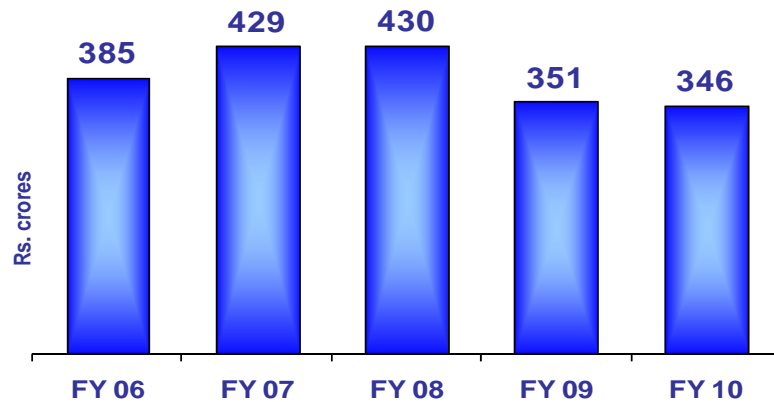
## Consolidated Revenue



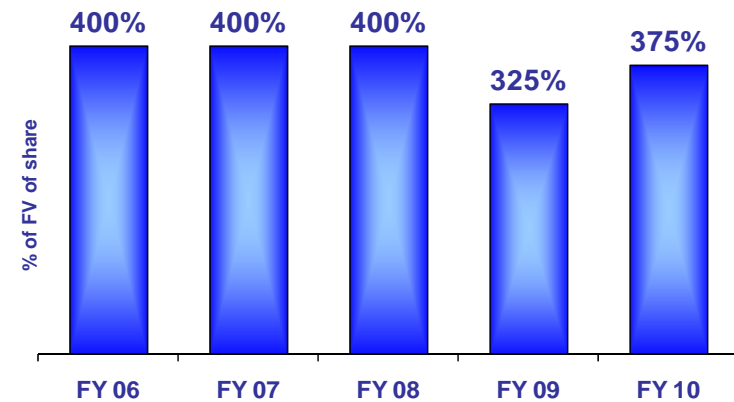
## Services Revenue



## Consolidated Profit before tax



## Dividend

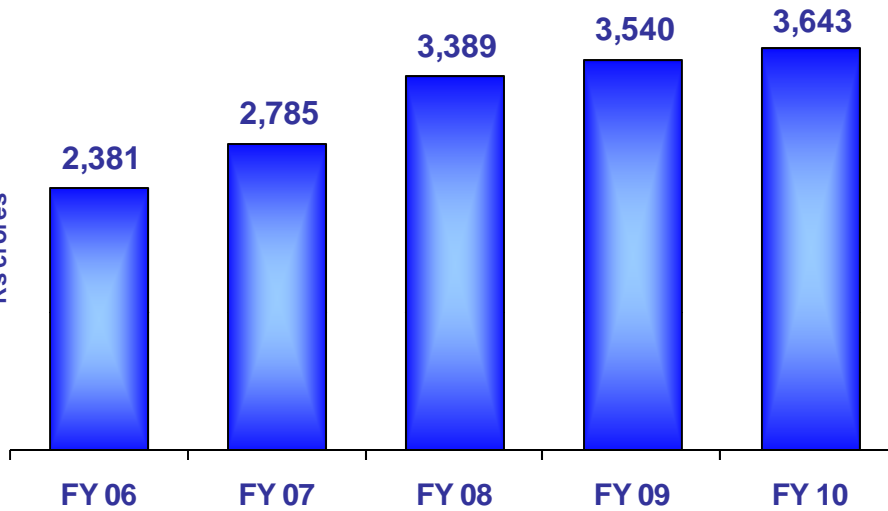


# Segment Trends

## Computer Systems

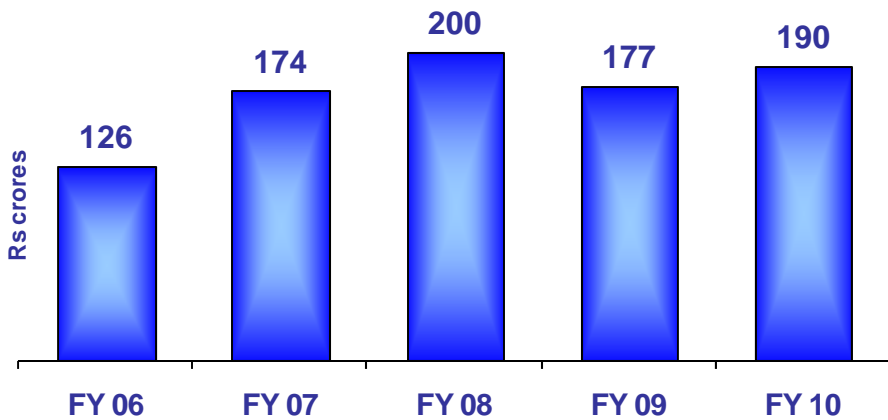
REVENUE

Rs crores



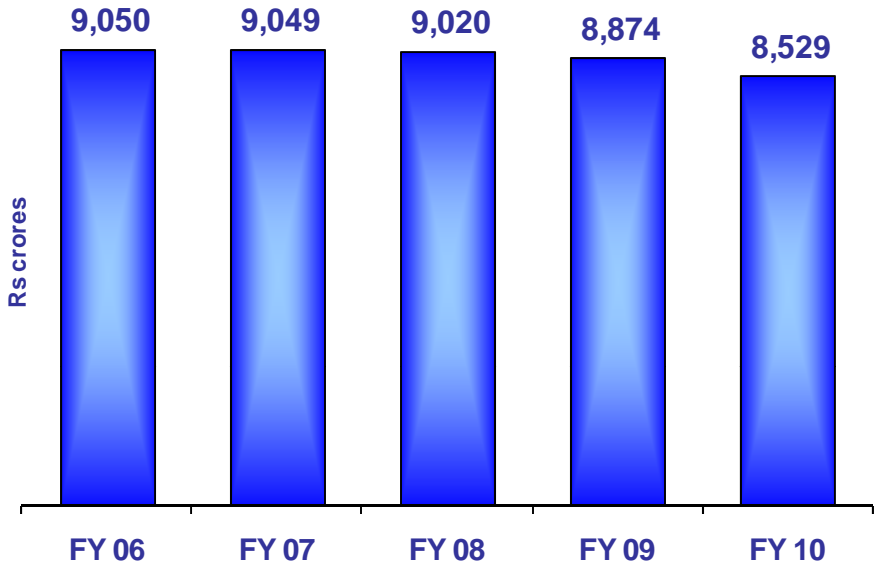
PBIT

Rs crores

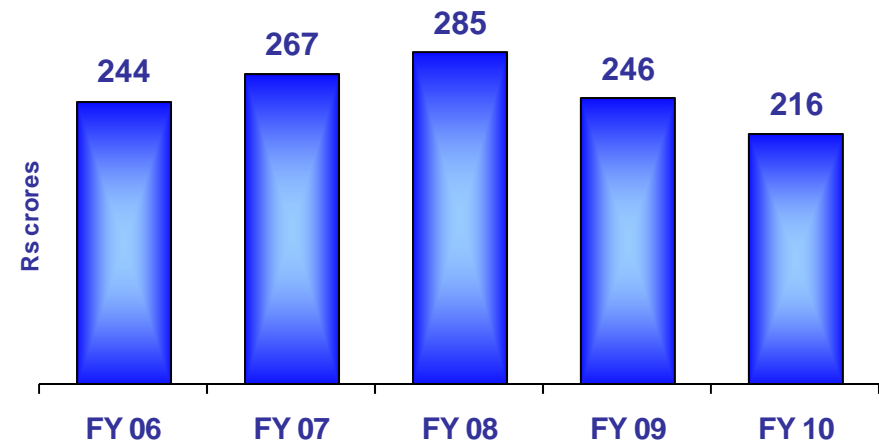


## Telecom & OA

Rs crores



Rs crores



***HCL***