

## **L&T Infotech**

Estimate change	<b>—</b>
TP change	<b>—</b>
Rating change	<b>←</b>

Bloomberg	LTI IN
Equity Shares (m)	172
M.Cap.(INRb)/(USDb)	714.7 / 9.8
52-Week Range (INR)	4500 / 1208
1, 6, 12 Rel. Per (%)	16/49/96
12M Avg Val (INR M)	799

## Financials & Valuations (INR b)

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Y/E Mar	2021E	2022E	2023E
Sales	124.5	149.2	172.2
EBIT Margin (%)	19.1	18.6	19.1
PAT	18.9	22.5	26.6
EPS (INR)	107.3	128.2	151.1
EPS Gr. (%)	23.9	19.5	17.8
BV/Sh. (INR)	379.7	463.2	562
Ratios			
RoE (%)	31.3	30.6	29.7
RoCE (%)	24.7	24.5	24.4
Payout (%)	35	35	35
Valuations			
P/E (x)	38.2	32	27.1
P/BV (x)	10.8	8.9	7.3
EV/EBITDA (x)	25.1	21.1	17.6
Div Yield (%)	0.9	1.1	1.3

## Shareholding pattern (%)

As On	Dec-20	Sep-20	Dec-19
Promoter	74.3	74.4	74.6
DII	4.6	6.4	7.2
FII	13.3	11.2	9.1
Others	7.8	8.0	9.2

FII Includes depository receipts

# CMP: INR4,092 TP:INR3,780 (-8%) Neutral Industry-leading growth at industry-leading valuations

## Growth focus to keep margins tethered

- L&T Infotech (LTI)'s 3QFY21 USD revenue growth of 5.3% QoQ CC (est. 4.0% QoQ CC) was broad-based, barring Insurance (-0.6% QoQ) and E&U (0.1% QoQ). The 3Q EBIT margin expansion of only 70bp QoQ (to 20.6%) despite high improvement in utilization (+220bp QoQ) and the offshore mix (+100bp QoQ) was due to pass-through business and employee additions (1,500+).
- During the quarter, LTI reported the highest ever TCV of large deal wins of USD278m – inclusive of the earlier announced USD204m win with Injazat.
- We continue to expect LTI to deliver revenue growth on the higher end of our Coverage Universe aided by large deal traction, a strong client mining ability, and a supportive demand environment. We expect FY21–23 USD revenue CAGR of 17%, supported by strong double-digit growth in FY22.
- While we expect 4QFY21 to see the impact of wage hikes (+160bp), PAT margins for FY22 should remain on the higher end of the company guidance of 14–15%. This is given the management's plan to increase investments in sales and normalization in operating metrics, such as employee utilization.
- We marginally upgrade our estimates for FY21/FY22/FY23 by 3%/1%/2%, factoring in an operational beat. As digital turns mainstream, we expect LTI to benefit from continued investments in digital capabilities, strong client additions, and mining abilities. This should result in industry-leading growth. However, saturated metrics and required investments should keep margins in the narrow range. Our TP of INR3,780 implies 25.0x FY23E EPS. Maintain Neutral.

## Strong broad-based topline performance

- The company reported revenue growth of 5.3% QoQ CC, ahead of our estimates (+4% QoQ CC).
- Barring Insurance (-1% QoQ CC) and Energy and Utilities (-0.3% QoQ CC), other verticals posted robust sequential growth, with the Others vertical (10.8% QoQ CC) leading the pack.
- While Analytics, AI & Cognitive reported strong growth of 18.5% QoQ CC,
   ADM and Testing remained a drag (-1.5% QoQ CC).
- In terms of geography, North America (4.4% QoQ CC) and Europe (3.9% QoQ CC) reported robust growth.
- India witnessed strong growth (29.7% QoQ CC), while RoW declined (-5.2% QoQ CC).
- Increase in utilization (+210bp) and the offshore mix (+220bp) **drove improvement of 20.6%** in the EBIT margin (+70bps QoQ / +440bps YoY). This was ahead of our flattish estimate of 19.7%.
- Attrition declined further by 110bp QoQ to 12.4%.
- PAT of INR5.2b was ahead of our expectation of INR4.8b, led by topline and margin beat.

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- The company announced two large deals with cumulative net new TCV of USD278m, including a USD204m deal win announced in December in the UAE.
- Overall DSO (including unbilled) reduced by 1 day QoQ to 93 days.
- OCF/EBITDA stood at 83%, while OCF/PAT was 116.4%.

## **Key highlights from management commentary**

- Management is confident of continued growth momentum in 4QFY21 as well and would deliver high-single-digit growth for FY21. The company intends to be in the leadership quadrant of growth, if not the leader.
- LTI won two large deals during the quarter: 1) Injazat with a deal value of USD204m (Hi-Tech vertical) and 2) a Fortune 500 Energy client with net new TCV of USD74m
- Revenue from both these deals is expected to reflect from 1QFY22.
- In the case of Injazat, the deal is for multiple areas: 1) journey to cloud, 2) best shoring, and 3) ERP modernization. The deal is currently in the transition period and would see a major pickup from the next quarter.
- Furloughs in 3Q were entirely offset by 1) an improved offshore mix, 2) SGA enhancements, and 3) good revenue growth.
- Utilizations for the industry have been at high levels. Improvement is seen in both onsite as well as offshore. Offshore utilization improvement was largely attributable to higher-than-expected growth. In the case of onsite, the management would like to maintain utilization at past levels.
- Management alluded that it would continue to invest in the business (sales and marketing) to drive the growth momentum. Despite this, it reiterated PAT margin guidance of 14–15%.
- Management foresees the highest levels of partnerships in cloud LTI is now an elite partner with Snowflake (most relevant company for data-driven cloud). The company has created separate units that focus on the cloud.

## Valuation and view – industry-leading growth, but punchy valuations

- LTI has deep domain capabilities, strong partnerships, and low exposure to segments that faced headwinds (legacy IMS, BPO); this is helping the company secure industry-leading growth rates.
- However, on the margin front, we expect some normalization from current levels on account of the easing of utilization levels and investments needed by the management in S&M to drive growth.
- While we remain confident of the company's execution capabilities, we remain on the sidelines on the stock, led by significant multiple expansions recently. We value the stock at 25.0x FY23 EPS (in-line with our TCS valuation given LTI's industry leading growth). Our new TP is INR3,780, implying a 8% downside. Maintain Neutral.

Quarterly Performance												(INR m)
Y/E March		FY	20			FY2	1E		FY20	FY21E	Est.	Var. (% /
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QFY21	bp)
Revenue (USD m)	357	364	394	410	390	405	428	446	1,525	1,669	423	1.2
QoQ (%)	0.8	2.0	8.4	3.9	-4.8	3.6	5.8	4.2	13.1	9.4	4.5	127
Revenue (INR m)	24,849	25,707	28,111	30,119	29,492	29,984	31,528	33,446	1,08,786	1,24,450	31,194	1.1
YoY (%)	15.3	10.3	13.7	21.2	18.7	16.6	12.2	11.0	15.2	14.4	11.0	119
GPM (%)	33.1	31.8	31.7	32.8	32.5	34.8	35.0	33.7	32.4	34.0	35.0	(4)
SGA (%)	14.7	13.7	13.0	13.6	12.4	12.0	11.7	12.6	13.7	12.2	12.4	(66)
EBITDA	4,579	4,658	5,274	5,781	5,920	6,856	7,320	7,048	20,292	27,144	7,050	3.8
EBITDA Margin (%)	18.4	18.1	18.8	19.2	20.1	22.9	23.2	21.1	18.7	21.8	22.6	62
EBIT	3,968	3,994	4,565	5,034	5,139	5,957	6,501	6,145	17,561	23,742	6,145	5.8
EBIT Margin (%)	16.0	15.5	16.2	16.7	17.4	19.9	20.6	18.4	16.1	19.1	19.7	92
Other income	812	739	433	479	450	174	492	502	2,463	1,618	312	58
ETR (%)	25.6	23.9	24.6	22.5	25.5	25.5	25.8	25.8	24.1	25.6	25.0	
Adj PAT	3,557	3,603	3,767	4,274	4,164	4,568	5,192	4,935	15,201	18,859	4,843	7.2
QoQ (%)	-6.1	1.3	4.6	13.5	-2.6	9.7	13.7	-4.9			6.0	
YoY (%)	-1.5	-10.0	0.3	12.9	17.1	26.8	37.8	15.5	0.3	24.1	28.6	
EPS (INR)	20.3	20.5	21.5	24.3	23.7	26.0	29.5	28.1	86.6	107.3	27.5	7.3

E: MOFSL Estimates

## **Key Perfor. Indicators**

Y/E March		FY2	0			FY2	1		FY20	FY21
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		
Revenue (QoQ CC %)	1.0	2.4	8.3	4.7	-4.7	2.3	5.3		14.2	
Margins (%)										
Gross Margin	33.1	31.8	31.7	32.8	32.5	34.8	35.0	33.7	32.4	34.0
EBIT Margin	16.0	15.5	16.2	16.7	17.4	19.9	20.6	18.4	16.1	19.1
Net Margin	14.3	14.0	13.4	14.2	14.1	15.2	16.5	14.8	14.0	15.2
Operating metrics										
Headcount	29,347	30,979	31,419	31,437	31,477	32,455	33,983		31,437	
Attrition (%)	18.3	18.4	17.7	16.5	15.2	13.5	12.4		16.5	
Offshore rev (%)	50.5	51.4	51.0	49.1	50.8	53.5	55.7		50.5	
Utilization (incl. trainees)	80.5	78.9	79.2	79.3	79.4	80.5	81.1		79.5	
Key Verticals (YoY %)										
BFS	0.2	0.4	8.6	15.4	9.5	22.7	19.4		6.2	
Insurance	11.1	15.7	13.1	9.3	4.0	-4.9	-8.1		12.3	
CPG, Retail and Pharma	36.3	24.9	20.1	22.4	13.4	6.4	5.6		25.3	
Key Geographies (YoY %)										
North America	15.3	12.9	18.3	20.2	12.8	11.2	6.0		16.8	
Europe	-0.1	6.2	6.2	6.7	-1.5	9.2	11.9		4.8	

## Key highlights from management commentary

## Growth, deal pipeline, and demand outlook

- The BFSI vertical posted revenue growth of 8.4% QoQ (USD), with continued growth in the Top client. This is on the back of investments in core infrastructure to make it data-driven.
- Manufacturing also reported strong growth during the quarter. Pass-through revenues in the segment remain similar to those in the previous quarter. Despite a large win in Energy & Utilities, the segment remained flat sequentially, and the management remains cautious on this vertical.
- Management is confident of continued growth momentum in 4QFY21 as well and would deliver high-single-digit growth for FY21. The company intends to be in the leadership quadrant of growth, if not the leader.

### **Deal wins**

- LTI won two large deals during the quarter: 1) Injazat with a deal value of USD204m (Hi-Tech vertical) and 2) a Fortune 500 Energy client with net new TCV of USD74m.
- Revenue from both these deals is expected to reflect from 1QFY22.
- In the case of Injazat, the deal is for multiple areas: 1) journey to cloud, 2) best shoring, and 3) ERP modernization. The deal is currently in the transition period and would see a major pickup from the next quarter.

## Margin drivers and outlook

- Furloughs in 3Q were entirely offset by 1) an improved offshore mix, 2) SGA enhancements, and 3) good revenue growth.
- Utilizations for the industry have been at high levels. Improvement is seen in both onsite as well as offshore. Offshore utilization improvement was largely attributable to higher-than-expected growth. In the case of onsite, the management would like to maintain utilization at past levels.
- In terms of onsite-offshore mix, the management stated clients have expanded their offshoring. They are satisfied with the current offshore mix.
- Attrition reduced further to ~12% in 3Q.
- OCF/PAT stood at 116%. FCF for the guarter was at INR5.6b, 108% to PAT.
- As the company gives out wage hikes in 4QFY21 (6–7% for offshore and 2% for onsite), margins are expected to be impacted by 160bps. Decline in utilization is expected to have some impact on the next quarter.
- Management alluded that it would continue to invest in the business (sales and marketing) to drive the growth momentum. Despite this, it reiterated PAT margin guidance of 14–15%.

## Other highlights

Management foresees the highest levels of partnerships in cloud – LTI is now an elite partner with Snowflake (most relevant company for data-driven cloud). The company has created separate units that focus on the cloud.

Exhibit 1: While RoW declined, other geographies posted robust growth

Geographies	Contri. To Rev. (%)	QoQ Growth (% CC)	YoY Growth (% CC)
North America	67.9	4.4	5.9
Europe	16.1	3.9	4.8
RoW	7.4	-5.2	8.4
India	8.6	29.7	25.5

Source: Company, MOFSL

Exhibit 2: Barring ADM and Testing, other service lines grew sequentially

Service Offerings	Contri. To Rev. (%)	QoQ Growth (% CC)	YoY Growth (% CC)
ADM and Testing	33.6	-1.5	0.9
Enterprise Solutions	31.4	7.3	7.5
Infrastructure Management Services	14.3	4.7	32.4
Analytics, AI & Cognitive	11.9	18.5	0.2
Enterprise Integration & Mobility	8.8	11.3	11.6

Source: Company, MOFSL

Exhibit 3: Company reported robust growth despite flattish growth in Insurance and ENU

Verticals	Contri. To Rev. (%)	QoQ Growth (% CC)	YoY Growth (% CC)
BFS	30.6	7.5	17.3
Insurance	15.0	-1	-8.3
Manufacturing	16.8	9.2	3.6
Energy & Utilities	10.0	-0.3	-5
CPG, Retail & Pharma	10.9	4.5	3.7
High-Tech, Media & Entertainment	10.6	5.8	6.5
Others	6.0	10.8	78.3

Source: MOFSL, Company

Exhibit 4: Broad-based growth across all client buckets

Clients	Contri. To Rev. (%)	QoQ Growth (%)	YoY Growth (%)
Top 5 clients	29.3	3.3	-3.1
Top 10 clients	42.0	3.5	-2.7
Top 20 clients	57.1	4.5	-0.1

Source: MOFSL, Company

# Valuation and view – industry-leading growth to defend rich multiples

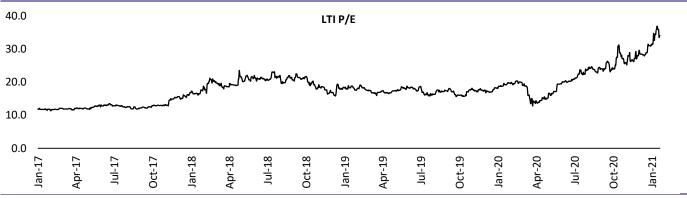
- LTI has deep domain capabilities, strong partnerships, and low exposure to segments that faced headwinds (legacy IMS, BPO); this is helping the company secure industry-leading growth rates.
- However, on the margin front, we expect some normalization from current levels on account of the easing of utilization levels and investments needed by the management in S&M to drive growth.
- While we remain confident of the company's execution capabilities, we remain on the sidelines on the stock, led by significant multiple expansions recently. We value the stock at 25.0x FY23 EPS (in-line with TCS valuation given LTI's industry leading growth). Our new TP is INR3,780, implying a 8% downside. Maintain Neutral.

**Exhibit 5: Revisions to our estimates** 

		Revised			Earlier			Change	
	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E
INR/USD	74.6	75.0	75.0	74.6	75.0	75.0	0.0%	0.0%	0.0%
USD Revenue - m	1,669	1,990	2,296	1,658	1,962	2,252	0.6%	1.4%	1.9%
Growth (%)	9.4	19.3	15.4	8.8	18.3	14.8	70bps	90bps	60bps
EBIT margin(%)	19.1	18.6	19.1	18.6	18.8	19.0	40bps	-10bps	10bps
PAT (INR m)	18,859	22,545	26,567	18,300	22,358	25,966	3.1%	0.8%	2.3%
EPS	107.3	128.2	151.1	104.1	127.0	147.5	3.1%	1.0%	2.4%

Source: MOFSL

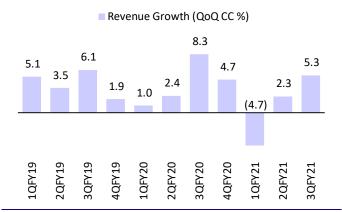
Exhibit 6: Over the long term, company's P/E multiples averaged ~18x



Source: Bloomberg, MOFSL

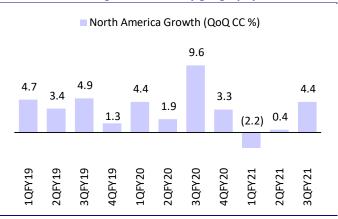
## **Story in charts**

Exhibit 7: LTI reported strong sequential growth due to...



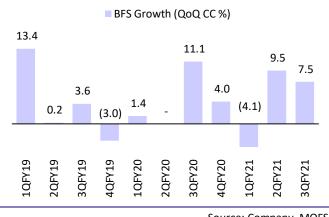
Source: Company, MOFSL

Exhibit 8: ...robust growth in its key geography and...



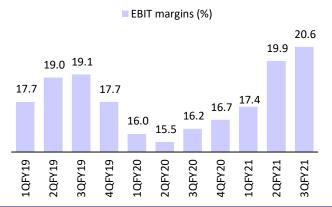
Source: Company, MOFSL

Exhibit 9: ...its key vertical as well



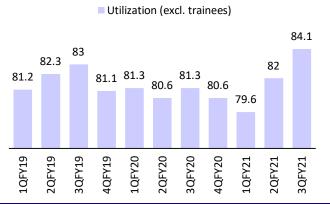
Source: Company, MOFSL

Exhibit 10: Margin expansion was a function of...



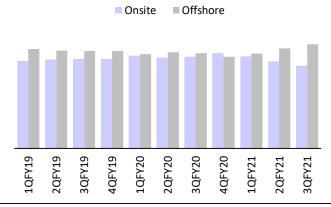
Source: Company, MOFSL

Exhibit 11: ...increased utilization sequentially and...



Source: Company, MOFSL

Exhibit 12: ...higher offshoring during the quarter



Source: Company, MOFSL

# **Operating metrics**

**Exhibit 13: Operating metrics** 

Revenue by verticals (%)         30FY19         30FY19         40FY19         10FY20         20FY20         30FY20         40FY20         10FY20         20FY21         20FY21         30FY20           BFS         30.9         29.9         29.1         27.7         27.7         27.1         27.8         27.6         27.7         29.9         30.6           Insurance         18.2         17.9         17.8         17.8         18.1         18.7         17.7         16.8         17.2         16.0         15.0           Manufacturing         15.7         15.4         15.6         16.6         15.2         16.4         17.5         18.0         15.8         16.2         16.8           Energy & utilities         10.1         10.7         10.8         11.0         10.2         12.1         11.3         11.4         10.8         10.0
BFS 30.9 29.9 29.1 27.7 27.7 27.1 27.8 27.6 27.7 29.9 30.6 Insurance 18.2 17.9 17.8 17.8 18.1 18.7 17.7 16.8 17.2 16.0 15.0 Manufacturing 15.7 15.4 15.6 16.6 15.2 16.4 17.5 18.0 15.8 16.2 16.8 Energy & utilities 10.1 10.7 10.8 11.0 10.2 12.1 11.3 11.4 10.8 10.6 10.0 CPG, retail & pharma 9.1 10.2 10.6 10.6 11.1 11.5 11.2 11.2 11.5 11.0 10.9 High tech, media & entertainment 11.3 11.2 11.3 12.4 12.5 10.8 10.8 11.0 11.6 10.6 10.6 Others 4.5 4.7 4.6 3.9 4.6 3.5 3.7 4.0 5.4 5.7 6.0 Revenue by service offerings (%)  ADM and Testing 34.0 32.0 30.8 29.7 38.1 36.1 35.8 34.7 35.6 36.0 33.6 Enterprise solutions 26.3 25.2 27.8 29.2 28.4 29.5 28.7 30.0 29.7 30.8 31.4 IMS 11.5 11.7 11.4 11.0 10.9 11.1 11.5 12.6 13.6 14.4 14.3 Analytics, Al & Cognitive 10.3 12.2 11.3 10.7 11.2 11.3 12.8 11.6 12.5 10.6 11.9 Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8 Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
Insurance 18.2 17.9 17.8 17.8 18.1 18.7 17.7 16.8 17.2 16.0 15.0 Manufacturing 15.7 15.4 15.6 16.6 15.2 16.4 17.5 18.0 15.8 16.2 16.8 Energy & utilities 10.1 10.7 10.8 11.0 10.2 12.1 11.3 11.4 10.8 10.6 10.0 CPG, retail & pharma 9.1 10.2 10.6 10.6 11.1 11.5 11.2 11.2 11.2 11.5 11.0 10.9 High tech, media & entertainment 11.3 11.2 11.3 12.4 12.5 10.8 10.8 11.0 11.6 10.6 10.6 Others 4.5 4.7 4.6 3.9 4.6 3.5 3.7 4.0 5.4 5.7 6.0 Revenue by service offerings (%)  ADM and Testing 34.0 32.0 30.8 29.7 38.1 36.1 35.8 34.7 35.6 36.0 33.6 Enterprise solutions 26.3 25.2 27.8 29.2 28.4 29.5 28.7 30.0 29.7 30.8 31.4 IMS 11.5 11.7 11.4 11.0 10.9 11.1 11.5 12.6 13.6 14.4 14.3 Analytics, Al & Cognitive 10.3 12.2 11.3 10.7 11.2 11.3 12.8 11.6 12.5 10.6 11.9 Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8 Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
Manufacturing       15.7       15.4       15.6       16.6       15.2       16.4       17.5       18.0       15.8       16.2       16.8         Energy & utilities       10.1       10.7       10.8       11.0       10.2       12.1       11.3       11.4       10.8       10.6       10.0         CPG, retail & pharma       9.1       10.2       10.6       10.6       11.1       11.5       11.2       11.2       11.5       11.0       10.9         High tech, media & entertainment       11.3       11.2       11.3       12.4       12.5       10.8       10.8       11.0       11.6       10.6       10.6         Others       4.5       4.7       4.6       3.9       4.6       3.5       3.7       4.0       5.4       5.7       6.0         Revenue by service offerings (%)         ADM and Testing       34.0       32.0       30.8       29.7       38.1       36.1       35.8       34.7       35.6       36.0       33.6         Enterprise solutions       26.3       25.2       27.8       29.2       28.4       29.5       28.7       30.0       29.7       30.8       31.4         IMS       11.5
Energy & utilities 10.1 10.7 10.8 11.0 10.2 12.1 11.3 11.4 10.8 10.6 10.0 CPG, retail & pharma 9.1 10.2 10.6 10.6 11.1 11.5 11.2 11.2 11.5 11.0 10.9 High tech, media & entertainment 11.3 11.2 11.3 12.4 12.5 10.8 10.8 11.0 11.6 10.6 10.6 Others 4.5 4.7 4.6 3.9 4.6 3.5 3.7 4.0 5.4 5.7 6.0 Revenue by service offerings (%)  ADM and Testing 34.0 32.0 30.8 29.7 38.1 36.1 35.8 34.7 35.6 36.0 33.6 Enterprise solutions 26.3 25.2 27.8 29.2 28.4 29.5 28.7 30.0 29.7 30.8 31.4 IMS 11.5 11.7 11.4 11.0 10.9 11.1 11.5 12.6 13.6 14.4 14.3 Analytics, AI & Cognitive 10.3 12.2 11.3 10.7 11.2 11.3 12.8 11.6 12.5 10.6 11.9 Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8 Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
CPG, retail & pharma       9.1       10.2       10.6       10.6       11.1       11.5       11.2       11.2       11.5       11.0       10.9         High tech, media & entertainment       11.3       11.2       11.3       12.4       12.5       10.8       10.8       11.0       11.6       10.6       10.6         Others       4.5       4.7       4.6       3.9       4.6       3.5       3.7       4.0       5.4       5.7       6.0         Revenue by service offerings (%)       ADM and Testing       34.0       32.0       30.8       29.7       38.1       36.1       35.8       34.7       35.6       36.0       33.6         Enterprise solutions       26.3       25.2       27.8       29.2       28.4       29.5       28.7       30.0       29.7       30.8       31.4         IMS       11.5       11.7       11.4       11.0       10.9       11.1       11.5       12.6       13.6       14.4       14.3         Analytics, AI & Cognitive       10.3       12.2       11.3       10.7       11.2       11.3       12.8       11.6       12.5       10.6       11.9         Enterprise Integration & mobility       6.5
High tech, media & entertainment 11.3 11.2 11.3 12.4 12.5 10.8 10.8 11.0 11.6 10.6 10.6 Others 4.5 4.7 4.6 3.9 4.6 3.5 3.7 4.0 5.4 5.7 6.0 Revenue by service offerings (%)  ADM and Testing 34.0 32.0 30.8 29.7 38.1 36.1 35.8 34.7 35.6 36.0 33.6 Enterprise solutions 26.3 25.2 27.8 29.2 28.4 29.5 28.7 30.0 29.7 30.8 31.4 IMS 11.5 11.7 11.4 11.0 10.9 11.1 11.5 12.6 13.6 14.4 14.3 Analytics, AI & Cognitive 10.3 12.2 11.3 10.7 11.2 11.3 12.8 11.6 12.5 10.6 11.9 Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8 Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
Others       4.5       4.7       4.6       3.9       4.6       3.5       3.7       4.0       5.4       5.7       6.0         Revenue by service offerings (%)         ADM and Testing       34.0       32.0       30.8       29.7       38.1       36.1       35.8       34.7       35.6       36.0       33.6         Enterprise solutions       26.3       25.2       27.8       29.2       28.4       29.5       28.7       30.0       29.7       30.8       31.4         IMS       11.5       11.7       11.4       11.0       10.9       11.1       11.5       12.6       13.6       14.4       14.3         Analytics, AI & Cognitive       10.3       12.2       11.3       10.7       11.2       11.3       12.8       11.6       12.5       10.6       11.9         Enterprise Integration & mobility       6.5       8.0       7.6       8.0       8.2       9.0       8.5       8.7       8.6       8.3       8.8         Revenue by geography (%)         North America       66.6       67.4       66.8       66.4       68.7       68.7       69.5       68.9       70.8       68.7       67.9
Revenue by service offerings (%)  ADM and Testing 34.0 32.0 30.8 29.7 38.1 36.1 35.8 34.7 35.6 36.0 33.6 Enterprise solutions 26.3 25.2 27.8 29.2 28.4 29.5 28.7 30.0 29.7 30.8 31.4 IMS 11.5 11.7 11.4 11.0 10.9 11.1 11.5 12.6 13.6 14.4 14.3 Analytics, AI & Cognitive 10.3 12.2 11.3 10.7 11.2 11.3 12.8 11.6 12.5 10.6 11.9 Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8 Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
ADM and Testing 34.0 32.0 30.8 29.7 38.1 36.1 35.8 34.7 35.6 36.0 33.6 Enterprise solutions 26.3 25.2 27.8 29.2 28.4 29.5 28.7 30.0 29.7 30.8 31.4 IMS 11.5 11.7 11.4 11.0 10.9 11.1 11.5 12.6 13.6 14.4 14.3 Analytics, AI & Cognitive 10.3 12.2 11.3 10.7 11.2 11.3 12.8 11.6 12.5 10.6 11.9 Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8 Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
Enterprise solutions 26.3 25.2 27.8 29.2 28.4 29.5 28.7 30.0 29.7 30.8 31.4 IMS 11.5 11.7 11.4 11.0 10.9 11.1 11.5 12.6 13.6 14.4 14.3 Analytics, AI & Cognitive 10.3 12.2 11.3 10.7 11.2 11.3 12.8 11.6 12.5 10.6 11.9 Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8 Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
IMS       11.5       11.7       11.4       11.0       10.9       11.1       11.5       12.6       13.6       14.4       14.3         Analytics, AI & Cognitive       10.3       12.2       11.3       10.7       11.2       11.3       12.8       11.6       12.5       10.6       11.9         Enterprise Integration & mobility       6.5       8.0       7.6       8.0       8.2       9.0       8.5       8.7       8.6       8.3       8.8         Revenue by geography (%)         North America       66.6       67.4       66.8       66.4       68.7       68.7       69.5       68.9       70.8       68.7       67.9
Analytics, AI & Cognitive       10.3       12.2       11.3       10.7       11.2       11.3       12.8       11.6       12.5       10.6       11.9         Enterprise Integration & mobility       6.5       8.0       7.6       8.0       8.2       9.0       8.5       8.7       8.6       8.3       8.8         Revenue by geography (%)         North America       66.6       67.4       66.8       66.4       68.7       68.7       69.5       68.9       70.8       68.7       67.9
Enterprise Integration & mobility 6.5 8.0 7.6 8.0 8.2 9.0 8.5 8.7 8.6 8.3 8.8   Revenue by geography (%)  North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
Revenue by geography (%)       North America     66.6     67.4     66.8     66.4     68.7     68.7     69.5     68.9     70.8     68.7     67.9
North America 66.6 67.4 66.8 66.4 68.7 68.7 69.5 68.9 70.8 68.7 67.9
Europe 17.9 17.1 16.7 16.4 16.0 16.4 15.6 15.1 14.4 16.1 16.1
ROW 9.1 9.2 8.8 9.1 8.5 8.9 7.4 8.1 7.9 8.2 7.4
India 6.4 6.4 7.8 8.2 6.9 6.0 7.6 7.8 6.9 6.9 8.6
Client metrics (% of revenues)
Top 5 client 36.6 36.2 34.5 32.2 31.3 31.7 32.8 31.2 30.5 30.0 29.3
Top 10 client 50.3 49.9 48.4 47.0 45.0 45.5 46.8 45.8 43.4 42.9 42.0
Top 20 client 66.0 65.5 64.3 63.4 62.5 61.4 62.0 59.8 58.2 57.8 57.1
Non Top 20 clients 34.0 34.5 35.7 36.6 37.5 38.6 38.0 40.2 41.8 42.2 42.9
Number of active clients 301 312 314 343 354 366 429 424 409 419 419
New clients added in the period 19 22 17 14 20 20 29 27 16 26 22
Million \$ clients
5 Million \$ clients 42 44 47 49 49 48 48 53 59 61 60
10 Million \$ clients 25 25 25 26 26 27 28 27 30 32 32
20 Million \$ clients 13 14 15 17 19 18 18 16 16 16 18
50 Million \$ clients 4 4 5 5 5 6 6 6 6 5
100 Million \$ clients 1 1 1 1 1 1 1 1 1 1 1 1 1
Employee metrics
Development 23,656 24,923 25,985 26,572 27,665 29,266 29,669 29,683 29,712 30,682 32,194
Sales and support 1,494 1,491 1,528 1,597 1,682 1,713 1,750 1,754 1,765 1,773 1,789
Total employees 25,150 26,414 27,513 28,169 29,347 30,979 31,419 31,437 31,477 32,455 33,983
Efforts mix
Onsite 23.0 22.6 22.0 21.9 22.0 22.0 21.9 21.5 21.1 19.4 18.4
Offshore 77.0 77.4 78.0 78.1 78.0 78.1 78.5 78.9 80.6 81.6
Utilization measures
Including trainees 79.7 80.4 82.1 80.1 80.5 78.9 79.2 79.3 79.4 80.5 81.1
Excluding trainees 81.2 82.3 83.0 81.1 81.3 80.6 81.3 80.6 79.6 82.0 84.1
Attrition LTM (%) 15.1 15.3 16.5 17.5 18.3 18.4 17.7 16.5 15.2 13.5 12.4

Source: Company, MOFSL

# **Financials and valuations**

Income Statement								(INR m)
Y/E March	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
Sales	58,463	65,009	73,064	94,458	1,08,786	1,24,450	1,49,243	1,72,175
Change (%)	17.4	11.2	12.4	29.3	15.2	14.4	19.9	15.4
Cost of Services	38,230	42,122	48,506	61,643	73,589	82,144	98,668	1,12,820
SG&A Expenses	10,000	10,581	12,065	13,980	14,905	15,162	18,724	21,866
EBITDA	10,233	12,306	12,493	18,835	20,292	27,144	31,851	37,489
% of Net Sales	17.5	18.9	17.1	19.9	18.7	21.8	21.3	21.8
Depreciation	1,738	1,780	1,563	1,471	2,731	3,402	4,030	4,649
Other Income	1,855	1,836	4,102	2,915	2,463	1,618	2,238	2,582
PBT	10,350	12,362	15,032	20,279	20,024	25,360	30,059	35,422
Tax	1,983	2,649	3,291	5,122	4,823	6,501	7,515	8,856
Rate (%)	19.2	21.4	21.9	25.3	24.1	25.6	25.0	25.0
Minority Interest	0	0	0	0	0	0	0	0
Extraordinary	0	0	617	0	0	0	0	0
Adjusted PAT	8,367	9,713	11,741	15,157	15,201	18,859	22,545	26,567
Change (%)	10	16	21	29	0	24	20	18
Reported PAT	8,367	9,713	11,124	15,157	15,201	18,859	22,545	26,567

Balance Sheet								(INR m)
Y/E March	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
Share Capital	170	171	172	174	174	174	174	174
Reserves	21,075	31,273	38,426	48,764	53,866	66,124	80,778	98,047
Net Worth	21,245	31,444	38,598	48,938	54,040	66,298	80,952	98,221
Minority Interest	5	8	13	8	11	11	11	11
Other liabilities	483	456	1,453	1,283	10,886	11,700	11,350	11,488
Capital Employed	21,733	31,908	40,064	50,229	64,937	78,009	92,314	1,09,720
Net Block	2,801	2,587	2,508	3,084	12,104	12,202	12,172	11,524
Intangibles	3,772	2,845	4,298	6,330	7,684	7,684	7,684	7,684
Other LT Assets	4,848	5,626	5,047	5,614	5,170	5,817	6,840	7,786
Curr. Assets	20,203	33,287	41,645	51,664	63,290	72,399	89,181	1,09,499
Current Investments	429	9,406	12,643	17,402	22,186	26,686	31,186	35,686
Debtors	15,449	16,421	22,327	23,845	27,541	30,686	36,800	42,454
Cash & Bank Balance	2,035	3,795	3,323	4,150	5,252	7,684	12,737	21,869
Other Current Assets	2,290	3,665	3,352	6,267	8,311	7,342	8,458	9,490
Current Liab. & Prov	9,891	12,437	13,434	16,463	23,311	20,092	23,563	26,774
Trade payables	3,405	3,366	3,792	4,669	7,269	6,223	7,462	8,609
Other liabilities	5,029	7,457	7,798	9,686	13,454	11,282	13,513	15,577
Provisions	1,457	1,614	1,844	2,108	2,588	2,588	2,588	2,588
Net Current Assets	10,312	20,850	28,211	35,201	39,979	52,307	65,618	82,726
Application of Funds	21,733	31,908	40,064	50,229	64,937	78,009	92,314	1,09,720

E: MOFSL Estimates

# **Financials and valuations**

Ratios								
Y/E March	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
EPS	49.4	56.1	63.6	86.4	86.6	107.3	128.2	151.1
Cash EPS	59.3	65.9	72.4	94.8	102.0	126.7	151.1	177.5
Book Value	125.1	184.2	224.7	282.5	310.0	379.7	463.2	562.0
DPS	38.2	16.5	21.5	28.1	28.0	37.6	44.9	52.9
Payout %	77.4	29.5	33.8	32.5	32.3	35.0	35.0	35.0
Valuation (x)								
P/E	83.0	73.1	64.5	47.4	47.3	38.2	32.0	27.1
Cash P/E	69.2	62.2	56.6	43.2	40.2	32.4	27.1	23.1
EV/EBITDA	67.8	55.8	55.1	36.6	33.9	25.1	21.1	17.6
EV/Sales	11.9	10.6	9.4	7.3	6.3	5.5	4.5	3.8
Price/Book Value	32.8	22.3	18.2	14.5	13.2	10.8	8.9	7.3
Dividend Yield (%)	0.9	0.4	0.5	0.7	0.7	0.9	1.1	1.3
Profitability Ratios (%)								
RoE	40.8	36.9	31.8	34.6	29.5	31.3	30.6	29.7
RoCE	32.7	30.8	23.7	28.7	23.2	24.7	24.5	24.4
Turnover Ratios								
Debtors (Days)	96.45	92.20	111.54	92.14	92.41	90	90	90
Fixed Asset Turnover (x)	20.9	25.1	29.1	30.6	9.0	10.2	12.3	14.9

Cash Flow Statement								(INR m)
Y/E March	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
CF from Operations	9,690	12,111	12,198	17,011	18,748	22,261	26,574	31,216
Cash for Working Capital	-1,105	1,606	-3,760	-3,061	-2,313	-5,229	-5,130	-4,285
Net Operating CF	8,585	13,717	8,438	13,950	16,435	17,033	21,444	26,931
Net Purchase of FA	-1,142	-754	-982	-1,531	-2,426	-3,500	-4,000	-4,000
Free Cash Flow	7,443	12,963	7,456	12,419	14,009	13,533	17,444	22,931
Net Purchase of Invest.	700	-8,756	-3,624	-5,907	-4,007	-4,500	-4,500	-4,500
Net Cash from Invest.	-442	-9,510	-4,606	-7,438	-6,433	-8,000	-8,500	-8,500
Proc. from equity issues	69	4	3	3	0	0	0	0
Proceeds from LTB/STB	-1,722	-469	-545	-605	-3,221	0	0	0
Dividend Payments	-6,516	-1,888	-3,534	-5,341	-5,679	-6,601	-7,891	-9,298
Cash Flow from Fin.	-8,169	-2,353	-4,076	-5,943	-8,900	-6,601	-7,891	-9,298
Exchange difference	45	-94	81	-53	0	0	0	0
Net Cash Flow	19	1,760	-163	516	1,102	2,432	5,053	9,132
Opening Cash Bal.	2,005	2,024	3,784	3,621	4,137	5,239	7,671	12,724
Add: Net Cash	19	1,760	-163	516	1,102	2,432	5,053	9,132
Closing Cash Bal.	2,024	3,784	3,621	4,137	5,239	7,671	12,724	21,856

E: MOFSL Estimates

Explanation of Investment Rating					
Investment Rating	Expected return (over 12-month)				
BUY	>=15%				
SELL	< - 10%				
NEUTRAL	< - 10 % to 15%				
UNDER REVIEW	Rating may undergo a change				
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation				

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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