# **Tech Mahindra**

# Buy



#### View: Communication to aid profitability

Company won deals worth USD 440mn in the quarter. Of these, USD 240mn was in the communication vertical and USD 200mn in enterprise. Deal wins in the communication vertical are wide spread and all in upcoming transformation areas of 4G/5G network. We believe recovery in the communication vertical with a healthy deal inflow will aid margin and profitability in the near to medium term. We expect TECHM to report a USD revenue growth of 4.7%/10%/10.2% in FY19E/FY20E/FY21E. However, the management believes that margin expansion to be moderate helped by digital revenue and synergy between portfolio companies. The stock trades at an inexpensive valuation of 13.1x/11.1x FY20/FY21 earnings. We continue to prefer TechM within our large cap IT universe, and maintain BUY with a TP of ₹ 950 based on 15x one yr. fwd. PER.

#### Revenue and margin are above estimates

The USD revenue grew 3.5% QoQ to USD 1,261mn, more than our estimate (DCMe: USD 1,248mn) on account of a healthy growth in the communication and enterprise verticals. The INR revenue rose 3.6% QoQ to ₹89.4bn (DCMe: ₹89.9bn), due to rupee depreciation. The EBIT margin improved 80bps QoQ to 16.1% (DCMe: 15.6%), on account of operational efficiency (lower SG&A +40bps) and higher utilization (+40bps). The PAT rose 13% QoQ to ₹12bn (DCMe: ₹11.6bn), as a lower tax rate (18%) offset lower other income in the quarter. Tax in the quarter was lower, due to a tax reversal of 7.5%, and the company expects the normalized tax rate to be 24.5% going ahead.

#### Communication and manufacturing verticals outperform

Revenue from US rose 4.4% QoQ, while Europe grew 1% QoQ and ROW improved 4.8% QoQ (all in USD terms). Among verticals, communication/manufacturing/ BFSI/ Retail rose 2.5%/ 5.6%/ 2.7%/ 6.7%, QoQ, respectively. However, technology de-grew 0.8% QoQ (all in USD terms). Given deal wins, the management remained confident on the Telecom vertical and expects a healthy growth in Q4FY19.

#### Q3FY19 Result (₹ Mn)

Particulars	Q3FY19	Q3FY18	YoY (%)	Q2FY19	QoQ (%)
Revenue	89,437	77,760	15.0	86,298	3.6
Total Expense	72,211	65,122	10.9	70,112	3.0
EBITDA	17,226	12,638	36.3	16,186	6.4
Depreciation	2,836	2,742	3.4	2,944	(3.7)
EBIT	14,390	9,896	45.4	13,242	8.7
Other Income	806	2,260	(64.3)	1,751	(54.0)
Interest	358	341	5.0	388	(7.7)
EBT	14,838	11,815	45.4	14,605	1.6
Tax	2,638	2,570	2.6	3,914	(32.6)
RPAT	12,030	9,432	27.5	10,644	13.0
APAT	12,030	9,432	27.5	10,644	13.0
			(bps)		(bps)
Gross Margin (%)	33.1	30.8	228	34.0	(95)
EBITDA Margin (%)	19.3	16.3	301	18.8	50
NPM (%)	13.5	12.1	132	12.3	112
Tax Rate (%)	17.8	21.8	(397)	26.8	(902)
EBIT Margin (%)	16.1	12.7	336	15.3	75

₹ 751
₹ 950 / 26%
36,617
10,934
₹ 4,425mn / ₹ 5
₹ 631bn
US\$ 9bn
₹ 781/₹ 564
2,479,180
TECHM
TECHM IN
n Dec'18(%)
35.9
12.6
37.9
13.6

#### Valuation (x)

	FY19E	FY20E	FY21E
P/E	14.8	13.1	11.1
EV/EBITDA	9.4	8.0	6.6
ROE (%)	22.0	22.5	23.2
RoACE (%)	20.4	21.1	21.9

## Estimates (₹ mn)

	FY19E	FY20E	FY21E
Revenue	348,582	406,999	459,700
EBITDA	62,922	71,628	81,265
PAT	42,643	47,989	57,085
EPS (₹)	50.8	57.1	68.0

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## Digital revenue aided margin improvement

Digital revenue contributed 33% of the total revenue and grew 10% QoQ in Q3FY19. Digital revenue rose QoQ, due to the TECHM NEXT platform. The company expects higher margins, given growth in digital revenues in near term.

Exhibit 1: Q3FY19 Performance

₹mn	Q3FY19	DCMe	Diff (%)	Q2FY19	QoQ(%)	Q3FY18	YoY (%)
USD revenue	1,261	1,248	1.0	1,218	3.5	1,209	4.3
Revenue	89,437	89,913	(0.5)	86,298	3.6	77,760	15.0
EBIT	14,390	14,026	2.6	13,242	8.7	9,896	45.4
EBITDA	17,226	17,026	1.2	16,186	6.4	12,638	36.3
Pre-Tax Profit	14,838	15,226	(2.5)	14,605	1.6	11,815	25.6
Net Profit	12,029	11,572	3.9	10,643	13.0	9,431	27.5
Adj. EPS (₹)	14.3	13.8	3.9	12.7	13.0	11.2	27.5
Margins (%)							
Operating Margin	16.1	15.6		15.3		12.7	
EBITDA Margin	19.3	18.9		18.8		16.3	
Net Margin	13.4	12.9		12.3		12.1	

Source: DART, Company

Exhibit 2: Geographic Split

Revenue (USD mn)	Q3FY18	Q2FY19	Q3FY19	QoQ (%)	YoY (%)
America	567	573	598	4.4	5.4
Europe	360	361	364	1.0	1.1
ROW	282	285	299	4.8	6.1
(%) of Total Revenue					
America	46.9	47.0	47.4	40	50
Europe	29.8	29.6	28.9	(70)	(90)
ROW	23.3	23.4	23.7	30	40

Source: DART, Company

Exhibit 3: Vertical Split

Revenue (USD mn)	Q3FY18	Q2FY19	Q3FY19	QoQ (%)	YoY (%)
Communication	517	506	518	2.5	0.1
Manufacturing	231	245	258	5.6	11.9
Technology, Media & Entertainment	79	89	88	(0.8)	12.3
Banking, Fin.Services & Insurance	161	164	169	2.7	5.1
Retail, Transport & Logistics	86	79	84	6.7	(1.6)
Others	137	136	142	4.4	4.3
(%) of Total Revenue					
Communication	42.8	41.5	41.1	(40)	(170)
Manufacturing	19.1	20.1	20.5	40	140
Technology, Media & Entertainment	6.5	7.3	7.0	(30)	50
Banking, Fin.Services & Insurance	13.3	13.5	13.4	(10)	10
Retail, Transport & Logistics	7.1	6.5	6.7	20	(40)
Others	11.3	11.2	11.3	10	0

Source: DART, Company



Exhibit 4: Delivery Split

Revenue (USD mn)	Q3FY18	Q2FY19	Q3FY19	QoQ (%)	YoY (%)
Onsite	796	786	826	5.1	3.8
Offshore	414	432	435	0.6	5.2
(%) of Total Revenue					
Onsite	65.8	64.5	65.5	100	(30)
Offshore	34.2	35.5	34.5	(100)	30

Source: DART, Company

# Exhibit 5: Client Contribution

Revenue (USD mn)	Q3FY18	Q2FY19	Q3FY19	QoQ (%)	YoY (%)
Top 5	281	284	285	0.4	1.6
Top 10	401	398	398	0.0	(0.7)
Top 20	544	555	555	(0.1)	2.0
(%) of Total Revenue					
Top 5	23.2	23.3	22.6	(70)	(60)
Top 10	33.2	32.7	31.6	(110)	(160)
Top 20	45.0	45.6	44.0	(160)	(100)

Source: DART, Company

## Exhibit 6: Client Mix

(Nos.)	Q3FY18	Q2FY19	Q3FY19	QoQ (%)	YoY (%)
No. of Active Clients	903	930	935	0.5	3.5
% of Repeat Business	93	97	95	(280)	170

Source: DART, Company

# Exhibit 7: Number of Mn USD Clients

No. of Mn \$ Clients	Q3FY18	Q2FY19	Q3FY19	QoQ (%)	YoY (%)
≥ \$1 million clients	389	407	416	2.2	6.9
≥ \$5 million clients	154	157	157	0.0	1.9
≥ \$10 million clients	83	86	88	2.3	6.0
≥ \$20 million clients	40	45	46	2.2	15.0
≥ \$50 million clients	16	17	18	5.9	12.5

Source: DART, Company

## **Exhibit 8:** Headcount Metrics

Headcount Details	Q3FY18	Q2FY19	Q3FY19	QoQ (%)	YoY (%)
Software Professionals	73,460	72,534	71,785	(1.0)	(2.3)
BPO Professionals	35,496	39,407	43,439	10.2	22.4
Sales & Support	6,285	6,450	6,618	2.6	5.3
Total Employees	115,241	118,391	121,842	2.9	5.7
IT Attrition % (LTM)	17.0	20.0	21.0	100	400
IT Utilization %	83.0	81.0	82.0	100	(100)
IT Utilization % (Excl. Trainees)	83.0	83.0	83.0	0	0

Source: DART, Company





Exhibit 9: Estimate Revision

(₹ mn)		New			Old		Ch	ange (%)	
	FY19E	FY20E	FY21E	FY19E	FY20E	FY21E	FY19E	FY20E	FY21E
Revenue	348,582	406,999	459,700	349,397	403,601	459,061	(0.2)	0.8	0.1
EBIT	51469	58341	66569	48028	56477	65617	7.2	3.3	1.5
Pre-Tax Profit	55,104	63,562	75,610	52,836	62174	74976	4.3	2.2	0.8
Net Profit	42,643	47,989	57,085	40,067	47252	56982	6.4	1.6	0.2
Adj EPS	50.3	57.1	67.9	47.5	56.3	67.8	6.0	1.6	0.2
Reported EPS	44.4	50.0	59.5	41.7	49.2	59.4	6.4	1.6	0.2
Margins (%)									
EBIT Margin	14.8	14.3	14.5	13.7	14.0	14.3			
Net margin	12.2	11.8	12.4	11.5	11.7	12.4			

Source: DART, Company



Profi	t and	I nss	Acco	unt

(₹Mn)	FY18A	FY19E	FY20E	FY21E
Revenue	307,730	348,582	406,999	459,700
Total Expense	260,569	285,660	335,371	378,435
COGS	215,299	234,288	273,507	308,560
Employees Cost	0	0	0	0
Other expenses	45,270	51,372	61,864	69,874
EBIDTA	47,161	62,922	71,628	81,265
Depreciation	10,849	11,453	13,286	14,696
EBIT	36,312	51,469	58,341	66,569
Interest	1,624	1,409	1,432	1,432
Other Income	14,101	5,044	6,653	10,473
Exc. / E.O. items	0	0	0	0
EBT	48,789	55,104	63,562	75,610
Tax	10,925	12,461	15,573	18,524
RPAT	37,864	42,643	47,989	57,085
Minority Interest	0	0	0	0
Profit/Loss share of associates	0	0	0	0
APAT	37,864	42,643	47,989	57,085

## **Balance Sheet**

(₹ Mn)	FY18A	FY19E	FY20E	FY21E
Sources of Funds				
Equity Capital	4,417	4,425	4,425	4,425
Minority Interest	0	0	0	0
Reserves & Surplus	184,011	194,352	222,584	259,903
Net Worth	188,428	198,777	227,009	264,328
Total Debt	23,322	21,153	21,153	21,153
Net Deferred Tax Liability	0	0	0	0
Total Capital Employed	211,750	219,930	248,162	285,481

Applications of Funds				
Net Block	32,574	29,135	25,849	21,152
CWIP	1,541	1,541	1,541	1,541
Investments	12,458	15,779	15,779	15,779
Current Assets, Loans & Advances	257,799	271,067	316,648	370,776
Inventories	0	0	0	0
Receivables	64,979	76,923	89,989	101,671
Cash and Bank Balances	64,892	57 <b>,</b> 765	80,852	114,872
Loans and Advances	0	0	0	0
Other Current Assets	127,928	136,380	145,806	154,233
Less: Current Liabilities & Provisions	92,622	97,592	111,654	123,768
Payables	0	0	0	0
Other Current Liabilities	92,622	97,592	111,654	123,768
Net Current Assets	165,177	173,475	204,994	247,009
Total Assets	211,750	219,930	248,162	285,481

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E – Estimates





Important Ratios				
Particulars	FY18A	FY19E	FY20E	FY21E
(A) Margins (%)				
Gross Profit Margin	30.0	32.8	32.8	32.9
EBIDTA Margin	15.3	18.1	17.6	17.7
EBIT Margin	11.8	14.8	14.3	14.5
Tax rate	22.4	22.6	24.5	24.5
Net Profit Margin	12.3	12.2	11.8	12.4
(B) As Percentage of Net Sales (%)				
COGS	70.0	67.2	67.2	67.1
Employee	0.0	0.0	0.0	0.0
Other	14.7	14.7	15.2	15.2
	14.7	14.7	13.2	15.2
(C) Measure of Financial Status	0.1	0.1	0.1	0.1
Gross Debt / Equity	0.1	0.1	0.1	0.1 46.5
Interest Coverage	22.4	36.5	40.7	
Inventory days	0	0	0	0
Debtors days Average Cost of Debt	77	81 6.3	81	81
	8.0		6.8	6.8
Payable days	0 196	182	104	106
Working Capital days			184	196
FA T/O	9.4	12.0	15.7	21.7
(D) Measures of Investment				
AEPS (₹)	45.1	50.8	57.1	68.0
CEPS (₹)	58.0	64.4	72.9	85.5
DPS (₹)	14.0	20.0	20.0	20.0
Dividend Payout (%)	31.0	39.4	35.0	29.4
BVPS (₹)	224.3	236.6	270.2	314.7
RoANW (%)	21.5	22.0	22.5	23.2
RoACE (%)	20.1	20.4	21.1	21.9
RoAIC (%)	26.5	33.3	35.4	39.4
(E) Valuation Ratios				
CMP (₹)	751	751	751	751
P/E	16.7	14.8	13.1	11.1
Mcap (₹ Mn)	630,840	630,840	630,840	630,840
MCap/ Sales	2.0	1.8	1.5	1.4
EV	589,270	594,228	571,141	537,121
EV/Sales	1.9	1.7	1.4	1.2
EV/EBITDA	12.5	9.4	8.0	6.6
P/BV	3.3	3.2	2.8	2.4
Dividend Yield (%)	1.9	2.7	2.7	2.7
(F) Growth Rate (%)				
Revenue	5.6	13.3	16.8	12.9
EBITDA	12.7	33.4	13.8	13.5
EBIT	13.3	41.7	13.4	14.1
PBT	26.6	12.9	15.3	19.0
APAT	31.7	12.6	12.5	19.0
EPS	31.7	12.6	12.5	19.0
Cash Flow				
(₹Mn)	FY18A	FY19E	FY20E	FY21E
CFO	55,191	42,828	52,844	63,786
CFI	(36,491)	(15,493)	(10,000)	(10,000)
CFF	(7,641)	(34,463)	(19,757)	(19,767)
FCFF	28,850	30,656 64,892	42,844 57,765	53,786 80,852
Opening Cach	ED 077			
Opening Cash Closing Cash	53,833 64,892	57,765	80,852	114,872





## **DART RATING MATRIX**

**Total Return Expectation (12 Months)** 

Buy	> 20%
Accumulate	10 to 20%
Reduce	0 to 10%
Sell	< 0%

# **Rating and Target Price History**



Month	Rating	TP (₹)	Price (₹)
Nov-17	Reduce	470	468
Jan-18	Accumulate	670	603
May-18	Accumulate	775	703
Jun-18	Buy	865	664
Jul-18	Buy	925	681
Oct-18	Buy	925	744
OCT-18	виу	925	744

\*Price as on recommendation date

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