

#### INSTITUTIONAL RESEARCH

## **HCL Technologies**

BUY

INDUSTRY	IT
CMP (as on 27 Jul 2018)	Rs 964
Target Price	Rs 1,155
Nifty	11,278
Sensex	37,337
KEY STOCK DATA	
Bloomberg	HCLT IN
No. of Shares (mn)	1,392
MCap (Rs bn) / (\$ mn)	1,342/19,528
6m avg traded value (Rs m	n) 2,201
STOCK PERFORMANCE (%	)

#### 52 Week high / low Rs 1,108 / 825 3M 6M 12M (7.5)(4.5)Absolute (%) 8.3 Relative (%) (14.3)(8.1)(7.0)

#### **SHAREHOLDING PATTERN (%)**

Promoters	60.17
FIs & Local MFs	9.69
FPIs	26.24
Public & Others	3.90
Source : BSE	

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## **Nearing inflection point**

HCL Tech (HCLT) posted a soft 1Q. However, guidance/deal wins are indicative of acceleration ahead. Revenue at USD 2,055mn was 2.7/8.5% QoQ/YoY in CC with impact of India-SI business decline (USD 12mn, -0.6% QoQ impact). EBIT% was flat at 19.7%, 7bps QoQ as gross margin decline (C3i integration, deal transition) was offset by lower SG&A%. APAT at Rs 24.03bn was supported by a lower tax rate.

We maintain our positive outlook on HCLT based on (1) IMS recovery ahead (Nokia, P&G deal ramp-up), will bring back the infra service line into reckoning, (2) Strong deal wins providing growth visibility (27 transformational deal wins in 1Q - highest ever), (3) Digital upsurge across verticals (B2B from largely B2C earlier) and wins in existing/new logos, (4) Strong growth in Mode-2 and newer IPs (~40% of Mode-3 business) supported by increase in sales efforts, (5) Normalisation of the renewal compression and more large deals in the pipeline

and (6) Favourable risk-reward based on attractive valuations (12.5x FY20E).

Our rev/EPS growth at 9.6/9.1% CAGR over FY18-20E assumes USD revenue growth at 8.9/10.2% for FY19/20E and EBIT% at 19.7/20.0%. We've factored 9.4/7.6% CAGR for software services (incl ER&D) and IMS, respectively. Maintain BUY with TP of Rs 1,155 (15x FY20E).

#### Highlights of the quarter

- Mode-1 (73.3% of rev mix)/Mode-2 (15.6%)/Mode-3 (11%) grew 0.5/8.2/11.7% QoQ CC respectively. Revenue guidance was unchanged at 9.5 to 11.5% YoY in CC terms and EBIT% guidance at 19.5 to 20.5% for FY19E.
- Client metrics were strong with additions across large client bands. Vertical performance was weak in 1Q barring Healthcare & Life-sciences (acquisition-led) and Public services.
- **Near-term outlook:** Growth to accelerate with strong large deal pipeline and ramp-up of large deals.

#### **Financial Summary**

YE March (Rs bn)	1QFY19	1QFY18	YoY (%)	4QFY18	QoQ (%)	FY16	FY17	FY18	FY19E	FY20E
Net Sales	138.78	121.49	14.2	131.79	5.3	409.13	467.23	505.70	576.36	635.20
EBIT	27.30	24.45	11.7	25.83	5.7	82.27	94.74	99.88	113.26	127.13
APAT	24.03	21.71	10.7	22.27	7.9	73.52	81.54	87.80	95.71	104.43
Diluted AEPS (Rs)	17.3	15.2	13.4	16.0	7.9	54.2	60.1	64.8	70.6	77.0
P/E (x)						18.5	16.9	15.3	13.7	12.5
EV / EBITDA (x)						14.4	12.2	11.4	9.9	8.8
RoE (%)						28.4	27.0	25.3	25.2	24.8

Source: Company, HDFC sec Inst Research # Consolidated



Revenue came at USD 2,055mn, 2.7/8.5% QoQ/YoY in CC with impact of India-SI business decline

Organic CC growth was 0.7% QoQ and C3i impact was 2% QoQ

EBIT% was flat at 19.7%, 7bps QoQ supported by lower SG&A (87bps QoQ)

APAT at Rs 24.03bn was supported by lower ETR (20.6% vs 22.2% in 4Q)

## **Quarterly Consolidated Financials Snapshot**

Particulars (Rs bn)	1QFY19	1QFY18	YoY (%)	4QFY18	QoQ (%)
Net Revenues (USD mn)	2,055	1,884	9.0	2,038	0.8
Net Revenues	138.78	121.49	14.2	131.79	5.3
Direct Costs	91.06	80.57	13.0	85.60	6.4
<b>Gross Profit</b>	47.72	40.92	16.6	46.19	3.3
SG&A Expenses	15.46	14.11	9.6	15.83	(2.3)
EBITDA	32.26	26.81	20.3	30.36	6.3
Depreciation	4.96	2.36	110.2	4.53	9.5
EBIT	27.30	24.45	11.7	25.83	<i>5.7</i>
Other Income	2.95	2.69	9.7	2.78	6.1
PBT	30.25	27.14	11.5	28.61	<i>5.7</i>
Tax	6.22	5.43	14.5	6.34	(1.9)
APAT	24.03	21.71	10.7	22.27	7.9
E/o (adj for tax)	-	-		-	
RPAT	24.03	21.71	10.7	22.27	7.9

Source: Company, HDFC sec Inst Research

#### **Margin Analysis**

	1QFY19	1QFY18	YoY (bps)	4QFY18	QoQ (bps)
Direct Costs % Net Revenues	65.6	66.3	(70)	65.0	66
Gross Profit Margin (%)	34.4	33.7	70	35.0	(66)
SG&A Expenses % Net Revenues	11.1	11.6	(47)	12.0	(87)
EBITDA Margin (%)	23.2	22.1	118	23.0	21
EBIT Margin (%)	19.7	20.1	(45)	19.6	7
Tax Rate (%)	20.6	20.0	55	22.2	(160)
APAT Margin (%)	17.3	17.9	(55)	16.9	42

Source: Company, HDFC sec Inst Research

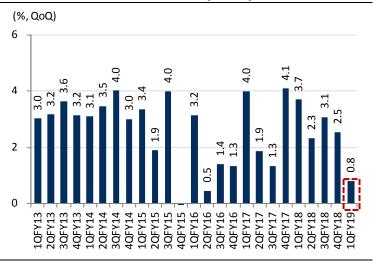


EBIT margin for Mode-1 at 19.9%, Mode-2 at 14.8%, Mode-3 at 25.2% and company aggregate at 19.7% in 1Q

# Mode-2 margins expected to improve gradually

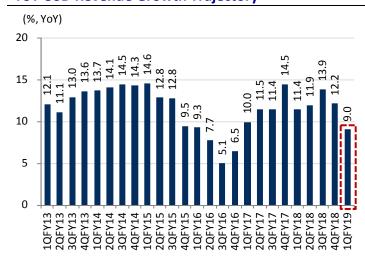
40% of Mode-3 business comprises high-growth IPs including 'Drylce' automation platform

#### **QoQ USD Revenue Growth Trajectory**



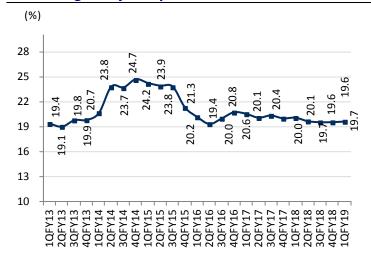
Source: Company, HDFC sec Inst Research, \*1QFY17 organic

#### **YoY USD Revenue Growth Trajectory**



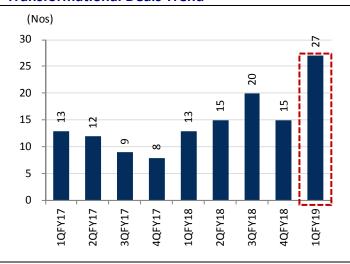
Source: Company, HDFC sec Inst Research

#### **EBIT Margin Trajectory**



Source: Company, HDFC sec Inst Research

## **Transformational Deals Trend**



Source: Company, HDFC sec Inst Research,

Life-science & healthcare and Public services verticals led the growth

Strong pipeline and wins in BFSI expected to revive growth

## **Vertical Revenue Break-up**

(% of rev)	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19
Manufacturing	33.9	34.6	34.9	35.4	36.5	36.0	36.5
Financial Services	24.3	24.2	24.9	25.0	24.6	25.0	23.8
Life Sciences and Health Care	12.0	11.5	11.8	11.7	11.7	11.5	12.8
Public Services	11.2	11.7	11.1	10.6	10.2	10.5	10.5
Telecom, Media, Publishing & Entertainment	8.9	8.4	7.9	7.9	7.4	7.4	7.3
Retail & CPG	9.4	9.2	9.5	9.3	9.6	9.6	9.1
Others	0.3	0.4	0.0	0.1	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Company, HDFC Sec Inst Research

#### **Vertical-wise Revenue Growth**

(QoQ, %)	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19
Manufacturing	6.7	6.2	4.5	3.9	6.3	1.1	2.2
Financial Services	2.2	3.7	6.5	2.9	1.4	4.2	(4.0)
Life Sciences and Health Care	(3.5)	(0.2)	6.4	1.5	3.1	0.8	12.2
Public Services	4.1	8.7	(1.6)	(2.3)	(0.8)	5.6	0.8
Telecom, Media, Publishing & Entertainment	(4.1)	(1.8)	(2.5)	2.3	(3.4)	2.5	(0.5)
Retail & CPG	(8.4)	1.9	7.1	0.2	6.4	2.5	(4.4)
Total	1.3	4.1	3.7	2.3	3.1	2.5	0.8

Source: Company, HDFC Sec Inst Research



Among services, IMS and Application services grew 0.8% and 0.6% QoQ in CC terms

Growth was led by Americas while decline in RoW (-7.1% QoQ) impacted by India SI business

#### **Service Line Break-up**

(% of rev)	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19
Software Services (Apps + Engg)	56.1	57.3	57.8	57.9	59.6	58.8	58.5
Infrastructure Services	39.8	38.8	38.6	38.5	36.7	37.3	36.2
Business Services	4.0	3.9	3.6	3.6	3.7	3.9	5.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Company, HDFC Sec Inst Research

#### **Service Line Growth**

(QoQ, %)	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19
Software Services (Apps + Engg)	2.3	6.2	4.7	2.4	6.1	1.2	0.4
Infrastructure Services	0.0	1.5	3.2	2.0	(1.6)	4.2	(2.1)
Business Services	0.9	0.5	(5.7)	4.5	5.2	6.8	36.4
Total	1.3	4.1	3.7	2.3	3.1	2.5	0.8

Source: Company, HDFC Sec Inst Research

## **Geographic Revenue Break-up**

(% of rev)	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19
Americas	61.9	62.6	62.8	62.4	63.5	61.5	64.5
Europe	29.6	27.7	27.4	29.1	28.7	30.0	28.1
Rest of the World	8.5	9.7	9.8	8.5	7.9	8.5	7.5
Total	100.0	100.0	100.0	100.0	100.1	100.0	100.1

Source: Company, HDFC Sec Inst Research

#### **Geographic Revenue Growth**

(QoQ, % CC)	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19
Americas	1.7	5.3	3.8	1.5	4.9	(0.7)	5.9
Europe	6.8	(3.0)	(0.4)	4.4	1.9	3.6	(1.0)
Rest of the World	(0.5)	15.8	3.1	(12.0)	(3.9)	8.1	(7.1)
Total	3.0	3.8	2.6	0.9	3.3	1.2	2.7

Source: Company, HDFC Sec Inst Research

Utilisation was flat at 85.5% in 1Q (85.9% in 4Q) and attrition increased to 16.3% on seasonality

## **Headcount, Attrition And Utilisation Data**

(Nos.)	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19
Total headcount	111,092	115,973	117,781	119,040	119,291	120,081	124,121
Technical	101,154	105,547	107,029	108,351	108,831	109,565	113,404
Support	9,938	10,426	10,752	10,689	10,460	10,516	10,717
Gross Additions	8,467	10,605	9,462	8,645	7,113	8,476	12,558
Net Additions	1,297	4,881	1,808	1,259	251	790	4,040
Voluntary LTM Attrition (%)	17.9	16.9	16.2	15.7	15.2	15.5	16.3
Utilisation Excluding Trainees (%)	84.6	85.7	86.0	86.0	85.8	85.9	85.5

Source: Company, HDFC Sec Inst Research

#### **Key Assumptions**

,							
Particulars	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Software Services USD Rev. Growth (%)	4.5	9.1	4.8	6.4	16.9	9.2	9.6
IMS USD Rev. Growth (%)	37.9	16.6	10.3	25.0	6.9	4.2	11.2
BPO USD Rev. Growth (%)	14.7	27.5	13.0	(14.8)	2.7	54.0	10.6
Total USD Revenue Growth (%)	14.1	12.4	7.1	11.9	12.4	8.9	10.2
USD/INR Rate	59.6	61.5	65.6	67.0	64.5	67.5	67.5
EBIT Margin (%)	23.3	23.3	20.1	20.3	19.8	19.7	20.0

Source: Company, HDFC Sec Inst Research



## **Change In Estimates**

Particulars	Earlier estimates	Revised estimates	% change			
Particulars	FY19E					
Revenue (USD mn)	8,737	8,537	(2.3)			
Revenue (Rs bn)	588.67	576.36	(2.1)			
EBIT (Rs bn)	118.53	113.26	(4.4)			
EBIT margin (%)	20.1	19.7	(48) bps			
EPS (Rs)	71.2	70.6	(0.9)			
		FY20E				
Revenue (USD mn)	9,544	9,410	(1.4)			
Revenue (Rs bn)	644.22	635.20	(1.4)			
EBIT (Rs bn)	128.03	127.13	(0.7)			
EBIT margin (%)	19.9	20.0	14bps			
EPS (Rs)	77.5	77.0	(0.6)			

## **Peer Set Comparison**

Campany	Mcap CMP TP		TP	EPS (Rs)		P/E (x)			RoE (%)							
Company	(Rs bn)	(Rs)	Reco.	(Rs)	FY17	FY18	FY19E	FY20E	FY17	FY18	FY19E	FY20E	FY17	FY18	FY19E	FY20E
TCS	7,294	1,944	BUY	2,130	66.7	67.5	79.5	88.88	29.1	28.8	24.4	21.9	33.4	30.1	35.5	37.6
Infosys	2,985	1,373	BUY	1,415	66.0	67.7	72.2	78.5	20.8	20.3	19.0	17.5	22.0	24.5	24.1	25.7
Wipro	1,242	275	NEU	270	18.8	17.7	19.0	20.8	14.6	15.5	14.4	13.2	16.4	16.5	16.5	16.6
<b>HCL Tech</b>	1,342	964	BUY	1,155	60.1	64.8	70.6	77.0	16.0	14.9	13.7	12.5	27.0	25.3	25.2	24.8
TechM	575	645	BUY	780	31.6	42.7	45.9	51.8	20.4	15.1	14.1	12.5	18.1	21.5	20.3	20.2

Source: HDFC sec Inst Research



#### INSTITUTIONAL RESEARCH

#### **Consolidated Income Statement**

YE March (Rs bn)	FY16	FY17	FY18	FY19E	FY20E
Net Revenues (USD mn)	6,235	6,975	7,838	8,537	9,410
Growth (%)	7.1	11.9	12.4	8.9	10.2
Net Sales	409.13	467.23	505.70	576.36	635.20
Growth (%)	14.6	14.2	8.2	14.0	10.2
Cost of Revenue	269.00	308.90	332.37	379.00	417.08
SG&A Expenses	52.17	55.24	58.93	64.02	69.39
EBITDA	87.96	103.09	114.40	133.34	148.74
EBITDA (%)	21.5	22.1	22.6	23.1	23.4
EBITDA Growth (%)	(0.3)	17.2	11.0	16.6	11.5
Depreciation	5.69	8.35	14.52	20.08	21.60
EBIT	82.27	94.74	99.88	113.26	127.13
Other Income	11.03	10.24	11.78	9.64	7.73
Interest	0.95	0.89	0.69	0.76	0.98
PBT	92.35	104.09	110.97	122.14	133.88
Tax (incl deferred)	18.83	19.52	23.17	26.44	29.45
RPAT	73.52	84.57	87.80	95.71	104.43
APAT	73.52	81.54	87.80	95.71	104.43
APAT Growth (%)	0.6	10.9	7.7	9.0	9.1
AEPS (Rs)	54.2	60.1	64.8	70.6	77.0
EPS Growth (%)	0.6	10.9	7.7	9.0	9.1

Source: Company, HDFC sec Inst Research

## **Consolidated Balance Sheet**

Consolidated Balance Sheet					
YE March (Rs bn)	FY16	FY17	FY18	FY19E	FY20E
SOURCES OF FUNDS					
Share Capital - Equity	2.82	2.85	2.78	2.71	2.71
Reserves	271.09	326.64	361.08	392.42	444.78
Total Shareholders' Funds	273.91	329.50	363.86	395.13	447.49
Total Debt	9.52	4.45	3.80	7.78	8.57
Long-term Provisions & Others (Net)	(4.27)	(5.57)	(6.45)	(5.55)	(4.25)
TOTAL SOURCES OF FUNDS	279.16	328.38	361.21	397.36	451.81
APPLICATION OF FUNDS					
Net Block	35.95	39.98	44.37	51.81	59.76
CWIP	6.11	4.48	5.55	6.51	7.44
Goodwill & Other Intangible Assets	61.21	112.38	144.44	169.60	193.35
Investments	1.62	1.60	3.03	3.03	3.03
LT Loans & Advances, Others	20.59	18.04	22.52	25.74	28.49
<b>Total Non Current Assets</b>	125.48	176.48	219.92	256.69	292.07
Debtors	77.21	83.01	96.39	109.86	121.07
Cash & Equivalents	98.71	101.90	60.11	45.96	57.14
Other Current Assets	73.89	79.79	85.44	97.37	107.30
<b>Total Current Assets</b>	249.82	264.70	241.94	253.19	285.51
Creditors	7.03	8.01	9.18	10.39	11.41
Other Current Liabilities & Provns	89.11	104.79	91.47	102.13	114.35
Total Current Liabilities	96.14	112.80	100.65	112.52	125.77
Net Current Assets	153.68	151.90	141.29	140.67	159.74
TOTAL APPLICATION OF FUNDS	279.16	328.38	361.21	397.36	451.81

Source: Company, HDFC sec Inst Research



## **Consolidated Cash Flow**

YE March (Rs bn)	FY16	FY17	FY18	FY19E	FY20E
Reported PBT	92.35	104.09	110.97	122.14	133.88
Non-operating & EO items	(1.26)	2.20	(3.54)	0.22	0.72
Interest expenses	0.95	0.89	0.69	0.76	0.98
Depreciation	5.69	8.35	14.52	20.08	21.60
Working Capital Change	(23.16)	4.96	(31.17)	(13.52)	(7.90)
Tax paid	(18.83)	(19.52)	(23.17)	(26.44)	(29.45)
OPERATING CASH FLOW (a)	55.75	100.97	68.30	103.24	119.83
Capex	(18.06)	(58.52)	(58.36)	(42.67)	(40.30)
Free cash flow (FCF)	37.70	42.45	9.94	60.56	79.53
Investments	(7.49)	(0.83)	0.41	(14.18)	(16.67)
INVESTING CASH FLOW ( b )	(25.54)	(59.35)	(57.96)	(56.86)	(56.97)
Debt Issuance	4.28	(5.07)	(0.65)	3.98	0.79
Interest expenses	(0.95)	(0.89)	(0.69)	(0.76)	(0.98)
FCFE	41.02	36.49	8.60	63.78	79.34
Share capital Issuance	0.01	0.03	(0.07)	(0.07)	-
Dividend/ Buyback	(34.66)	(41.10)	(55.05)	(64.41)	(52.07)
FINANCING CASH FLOW ( c )	(31.32)	(47.03)	(56.46)	(61.26)	(52.25)
NET CASH FLOW (a+b+c)	(1.12)	(5.40)	(46.12)	(14.87)	10.60
Closing Cash & Equivalents	98.71	101.90	60.11	45.96	57.14

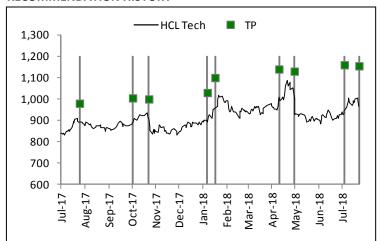
Source: Company, HDFC sec Inst Research

#### **Key Ratios**

Key Ratios					
	FY16	FY17	FY18	FY19E	FY20E
PROFITABILITY (%)					
EBITDA Margin	21.5	22.1	22.6	23.1	23.4
APAT Margin	18.0	17.5	17.4	16.6	16.4
RoE	28.4	27.0	25.3	25.2	24.8
RoIC or Core RoCE	41.1	37.8	30.0	27.2	26.6
RoCE	28.2	26.9	25.5	25.3	24.6
EFFICIENCY					
Tax Rate (%)	20.4	18.8	20.9	21.6	22.0
Fixed Asset Turnover (x)	5.7	6.0	6.0	5.8	5.6
Debtors (days)	69	65	70	70	70
Other current assets (days)	66	62	62	62	62
Payables (days)	6	6	7	7	7
Other current liab & prov (days)	<i>7</i> 9	82	66	65	66
Cash Conversion Cycle (days)	51	41	60	61	60
Net Debt/EBITDA (x)	(1.0)	(0.9)	(0.5)	(0.3)	(0.3)
Net Debt/Equity (x)	(0.3)	(0.3)	(0.2)	(0.1)	(0.1)
Interest Coverage (x)	86.2	106.3	144.8	149.7	129.5
PER SHARE DATA					
EPS (Rs/sh)	54.2	60.1	64.8	70.6	77.0
CEPS (Rs/sh)	56.1	63.0	73.5	85.4	93.0
DPS (Rs/sh)	21.0	24.0	12.0	15.0	32.0
BV (Rs/sh)	195.6	232.1	261.3	291.4	330.0
VALUATION					
P/E	18.5	16.9	15.3	13.7	12.5
P/BV	4.9	4.2	3.7	3.3	2.9
EV/EBITDA	14.4	12.2	11.4	9.9	8.8
OCF/EV (%)	4.4	8.0	5.2	7.8	9.1
FCF/EV (%)	3.0	3.4	0.8	4.6	6.1
FCFE/mkt cap (%)	3.0	2.7	0.6	4.7	5.8
Dividend Yield (%)	2.2	2.5	1.2	1.6	3.3
Course Company LIDEC see Inst Deser					

Source: Company, HDFC sec Inst Research

#### **RECOMMENDATION HISTORY**



Date	CMP	Reco	Target
27-Jul-17	890	BUY	980
4-Oct-17	883	BUY	1,005
26-Oct-17	907	BUY	1,000
10-Jan-18	894	BUY	1,030
19-Jan-18	958	BUY	1,100
12-Apr-18	967	BUY	1,140
2-May-18	1,101	BUY	1,130
6-Jul-18	944	BUY	1,160
28-Jul-18	964	BUY	1,155

#### **Rating Definitions**

BUY : Where the stock is expected to deliver more than 10% returns over the next 12 month period NEUTRAL : Where the stock is expected to deliver (-)10% to 10% returns over the next 12 month period : Where the stock is expected to deliver less than (-)10% returns over the next 12 month period



#### INSTITUTIONAL RESEARCH

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