

INSTITUTIONAL RESEARCH

HCL Technologies

BUY

INDUSTRY			IT			
CMP (as on 23	Oct 201	<i>!8)</i> R	s 952			
Target Price		Rs	1,260			
Nifty			10,147			
Sensex 33,84						
KEY STOCK DATA	1					
Bloomberg HCLT IN						
No. of Shares (mi	า)		1,393			
MCap (Rs bn) / (\$	1,325/	18,010				
6m avg traded value (Rs mn) 2,4						
STOCK PERFORM	IANCE (%)				
52 Week high / lo	ow	Rs 1,125/ 825				
	3M	6M	12M			
Absolute (%)	(5.3)	(12.5)	1.5			
Relative (%)	2.5	(10.8)	(2.6)			
SHAREHOLDING	PATTER	RN (%)				
Promoters			60.17			
FIs & Local MFs			8.16			
FPIs			28.01			
Public & Others			3.66			
Source : BSE						

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Steady growth across IMS/ER&D

HCL Tech (HCLT) posted in-line revenue (IMS recovered) with slightly better operating performance. Guidance/margin unchanged, however outlook (ex-2 BFSI accounts) stronger with improved pipeline, wins and renewal cycle. Revenue came at USD 2,099mn, 3.0/10.5% QoQ/YoY in CC terms. EBIT margin stood at 20%, +29bps QoQ with INR depreciation and productivity gains (automation, utilisation) offset by wage increase and product seasonality impact. Margin improvement was supported by operational improvement in Mode-1 business. APAT came at Rs 25.40bn, 5.7/16.1% QoQ/YoY.

We maintain our positive outlook on HCLT based on (1) Steady and sustainable recovery in IMS (ramp-up of recent large deals – across verticals) with strong pipeline and reduction in legacy portfolio compression beyond FY19E, (2) Strong Deal wins across services (44 transformational deal wins in 1HFY19 vs. 28 in 1HFY18) with 2Q TCV above the trailing-4qtr avg., (3) Continuity in robust growth across Mode-2 and Mode-3 business (28% of rev

combined) and target of 40% of rev over medium-tolong term, (4) Limited onsite risk (65% US workforce locals) and favourable risk-reward with attractive valuations (11.9x FY20E).

Our rev/EPS growth at 9.2/10.6% CAGR over FY18-21E assumes USD revenue growth at 8.6/9.8/9.1% for FY19/20/21E and EBIT% at 20.1/20.0/20.0%. We've factored 8.5/8.6% CAGR for software services (incl ER&D) and IMS, respectively. Maintain BUY with TP of Rs 1,260 (15x Sep-20E).

Highlights of the quarter

- Mode-1 (72% of rev)/Mode-2 (16%)/Mode-3 (12%) grew 1.4/5.3/10.4% 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. Organic growth was ~2% QoQ and Actian (ER&D) consolidation was 1% impact. Management witnessing increasing demand for Scale-Agile deals.
- Near-term outlook: Growth to accelerate with strong deal pipeline and ramp-up of large deals.

Financial Summary

YE March (Rs bn)	2QFY19	2QFY18	YoY (%)	1QFY19	QoQ (%)	FY17	FY18	FY19E	FY20E	FY21E
Net Sales	148.61	124.34	19.5	138.78	7.1	467.23	505.70	601.29	672.79	734.01
EBIT	29.66	24.51	21.0	27.30	8.6	94.74	99.88	120.88	134.56	146.82
APAT	25.40	21.88	16.1	24.03	5.7	81.54	87.80	101.45	108.74	118.65
Diluted AEPS (Rs)	18.7	16.1	16.1	17.7	5.7	60.1	64.8	74.8	80.2	87.5
P/E (x)						15.8	14.7	12.7	11.9	10.9
EV / EBITDA (x)						12.1	11.2	9.2	8.3	7.6
RoE (%)						27.0	25.3	26.5	25.3	24.2

Source: Company, HDFC sec Inst Research # Consolidated



Revenue came at USD 2,099mn, up 3%/10.5% QoQ/YoY in CC terms

EBIT improved by 29bps QoQ with INR depreciation (+90bps impact) and productivity gains (+80bps) mitigated by SG&A increase and product & platform seasonality

Full year EBIT guidance of 19.5% to 20.5% maintained

APAT was Rs 25.40bn ETR at 21.1%, full year ETR guided at 22%-23%

Quarterly Consolidated Financials Snapshot

Particulars (Rs bn)	2QFY19	2QFY18	YoY (%)	1QFY19	QoQ (%)
Net Revenues (USD mn)	2,099	1,928	8.9	2,055	2.1
Net Revenues	148.61	124.34	19.5	138.78	7.1
Direct Costs	95.89	82.08	16.8	91.06	5.3
Gross Profit	52.72	42.26	24.8	47.72	10.5
SG&A Expenses	17.73	14.67	20.9	15.46	14.7
EBITDA	34.99	27.59	26.8	32.26	8.5
Depreciation	5.33	3.08	73.1	4.96	7.5
EBIT	29.66	24.51	21.0	27.30	8.6
Other Income	2.52	2.98	(15.4)	2.95	(14.6)
PBT	32.18	27.49	17.1	30.25	6.4
Tax	6.78	5.61	20.9	6.22	9.0
APAT	25.40	21.88	16.1	24.03	5.7
E/o (adj for tax)	-	-		-	
RPAT	25.40	21.88	16.1	24.03	5.7

Source: Company, HDFC sec Inst Research

Margin Analysis

	2QFY19	2QFY18	YoY (bps)	1QFY19	QoQ (bps)
Direct Costs % Net Revenues	64.5	66.0	(149)	65.6	(109)
Gross Profit Margin (%)	35.5	34.0	149	34.4	109
SG&A Expenses % Net Revenues	11.9	11.8	13	11.1	<i>79</i>
EBITDA Margin (%)	23.5	22.2	136	23.2	30
EBIT Margin (%)	20.0	19.7	25	19.7	29
Tax Rate (%)	21.1	20.4	66	20.6	51
APAT Margin (%)	17.1	17.6	(51)	17.3	(22)

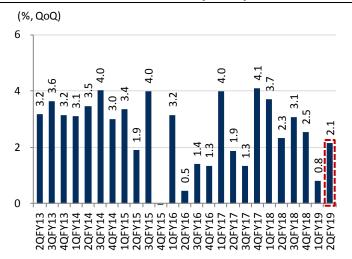


EBIT margin for Mode-1/2/3 at 21.2%/10.8%/24.4%

Drop in Mode-2 (digital business) EBIT margin (-400bps QoQ) on higher SG&A, outlook remains strong

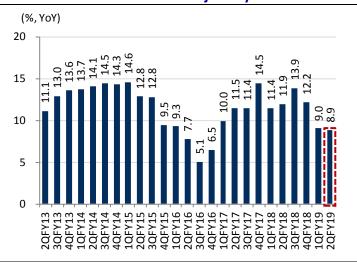
Deal bookings in 2Q were higher than last 4 qtr average (1Q was highest-ever)

QoQ USD Revenue Growth Trajectory



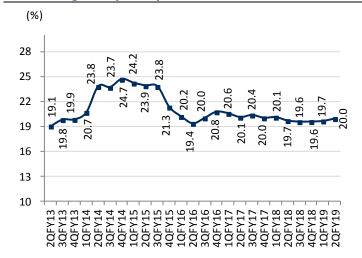
Source: Company, HDFC sec Inst Research, *1QFY17 organic

YoY USD Revenue Growth Trajectory



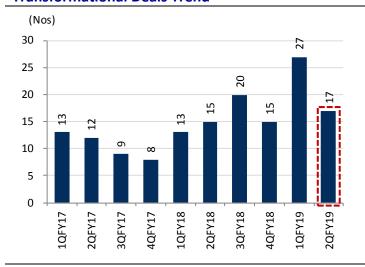
Source: Company, HDFC sec Inst Research

EBIT Margin Trajectory



Source: Company, HDFC sec Inst Research

Transformational Deals Trend



Financial services softened 1.3% QoQ impacted by 2 BFSI accounts

Life-science & healthcare, Public services and Retail & CPG verticals grew 2.9%, 4.1% & 12.2% respectively

ER&D (25.5% of rev) grew 6.3% QoQ CC supported by Actian integration

Vertical Revenue Break-up

(% of rev)	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19
Manufacturing	34.6	34.9	35.4	36.5	36.0	36.5	36.2
Financial Services	24.2	24.9	25.0	24.6	25.0	23.8	23.0
Life Sciences and Health Care	11.5	11.8	11.7	11.7	11.5	12.8	12.9
Public Services	11.7	11.1	10.6	10.2	10.5	10.5	10.7
Telecom, Media, Publishing & Entertainment	8.4	7.9	7.9	7.4	7.4	7.3	7.2
Retail & CPG	9.2	9.5	9.3	9.6	9.6	9.1	10.0
Others	0.4	0.0	0.1	0.0	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, %)	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19
Manufacturing	6.2	4.5	3.9	6.3	1.1	2.2	1.3
Financial Services	3.7	6.5	2.9	1.4	4.2	(4.0)	(1.3)
Life Sciences and Health Care	(0.2)	6.4	1.5	3.1	0.8	12.2	2.9
Public Services	8.7	(1.6)	(2.3)	(0.8)	5.6	0.8	4.1
Telecom, Media, Publishing & Entertainment	(1.8)	(2.5)	2.3	(3.4)	2.5	(0.5)	0.7
Retail & CPG	1.9	7.1	0.2	6.4	2.5	(4.4)	12.2
Total	4.1	3.7	2.3	3.1	2.5	0.8	2.1



Among services, IMS and Application services grew 2.5% and 0.4% QoQ in CC terms

Growth was led by NorthAm & RoW at 4.4% & 4.9% QoQ respectively while decline in Europe (-0.9% QoQ CC) was impacted by 2 BFSI client, Europe outlook strong in 2H

Mode-3 EBIT margins expected to remain stable in the medium-term

Service Line Break-up

(% of rev)	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19
Software Services (Apps + Engg)	57.3	57.8	57.9	59.6	58.8	58.5	58.6
Infrastructure Services	38.8	38.6	38.5	36.7	37.3	36.2	36.0
Business Services	3.9	3.6	3.6	3.7	3.9	5.2	5.4
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, %)	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19
Software Services (Apps + Engg)	6.2	4.7	2.4	6.1	1.2	0.4	2.2
Infrastructure Services	1.5	3.2	2.0	(1.6)	4.2	(2.1)	1.4
Business Services	0.5	(5.7)	4.5	5.2	6.8	36.4	6.3
Total	4.1	3.7	2.3	3.1	2.5	0.8	2.1

Source: Company, HDFC sec Inst Research

Geographic Revenue Break-up

(% of rev)	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19
Americas	62.6	62.8	62.4	63.5	61.5	64.5	65.8
Europe	27.7	27.4	29.1	28.7	30.0	28.1	26.8
Rest of the World	9.7	9.8	8.5	7.9	8.5	7.5	7.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Company, HDFC sec Inst Research

Geographic Revenue Growth

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

Utilisation improved 120bps QoQ to 86.7% and attrition increased to 17.1%

65% of total US workforce (~15,000) are locals

Headcount, Attrition And Utilisation Data

(Nos.)	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19
Total headcount	115,973	117,781	119,040	119,291	120,081	124,121	127,875
Technical	105,547	107,029	108,351	108,831	109,565	113,404	116,910
Support	10,426	10,752	10,689	10,460	10,516	10,717	10,965
Gross Additions	10,605	9,462	8,645	7,113	8,476	12,558	11,683
Net Additions	4,881	1,808	1,259	251	790	4,040	3,754
Voluntary LTM Attrition (%)	16.9	16.2	15.7	15.2	15.5	16.3	17.1
Utilisation Excluding Trainees (%)	85.7	86.0	86.0	85.8	85.9	85.5	86.7

Source: Company, HDFC sec Inst Research

Key Assumptions

Particulars	FY15	FY16	FY17	FY18	FY19E	FY20E	FY21E
Software Services USD Rev. Growth (%)	9.1	4.8	6.4	16.9	8.5	8.9	8.0
IMS USD Rev. Growth (%)	16.6	10.3	25.0	6.9	4.2	11.2	10.6
BPO USD Rev. Growth (%)	27.5	13.0	(14.8)	2.7	55.4	9.6	10.6
Total USD Revenue Growth (%)	12.4	7.1	11.9	12.4	8.6	9.8	9.1
USD/INR Rate	61.5	65.6	67.0	64.5	70.6	72.0	72.0
EBIT Margin (%)	23.3	20.1	20.3	19.8	20.1	20.0	20.0



Change In Estimates

Particulars	Earlier estimates	Earlier estimates Revised estimates				
Particulars	FY19E					
Revenue (USD mn)	8,537	8,513	(0.3)			
Revenue (Rs bn)	601.33	601.29	(0.0)			
EBIT (Rs bn)	120.91	120.88	(0.0)			
EBIT margin (%)	20.1	20.1				
EPS (Rs)	75.0	74.8	(0.2)			
		FY20E				
Revenue (USD mn)	9,410	9,344	(0.7)			
Revenue (Rs bn)	677.55	672.79	(0.7)			
EBIT (Rs bn)	139.45	134.56	(3.5)			
EBIT margin (%)	20.6	20.0	(58)bps			
EPS (Rs)	84.1	80.2	(4.6)			

Peer Set Comparison

Commonwe	Мсар			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	6,920	1,844	BUY	2,400	70.1	68.8	85.9	95.2	26.3	26.8	21.5	19.4	33.4	30.1	37.6	39.8
Infosys	2,861	658	BUY	800	33.0	33.9	38.0	42.0	19.9	19.4	17.3	15.7	22.0	24.5	24.6	25.9
Wipro	1,398	309	NEU	300	18.8	17.7	20.3	22.2	16.5	17.5	15.3	13.9	16.4	16.5	17.5	17.5
HCL Tech	1,325	952	BUY	1,260	60.1	64.8	74.8	80.2	15.8	14.7	12.7	11.9	27.0	25.3	26.5	25.3
TechM	595	668	BUY	800	31.6	42.7	47.4	52.9	21.1	15.7	14.1	12.6	18.1	21.5	20.9	20.5

Source: HDFC sec Inst Research



Consolidated Income Statement

YE March (Rs bn)	FY17	FY18	FY19E	FY20E	FY21E
Net Revenues (USD mn)	6,975	7,838	8,513	9,344	10,195
Growth (%)	11.9	12.4	8.6	9.8	9.1
Net Sales	467.23	505.70	601.29	672.79	734.01
Growth (%)	14.2	8.2	18.9	11.9	9.1
Cost of Revenue	308.90	332.37	391.04	438.58	481.10
SG&A Expenses	55.24	58.93	69.29	78.04	83.68
EBITDA	103.09	114.40	140.96	156.16	169.24
EBITDA (%)	22.1	22.6	23.4	23.2	23.1
EBITDA Growth (%)	17.2	11.0	23.2	10.8	8.4
Depreciation	8.35	14.52	20.08	21.60	22.42
EBIT	94.74	99.88	120.88	134.56	146.82
Other Income	10.24	11.78	9.16	5.96	6.59
Interest	0.89	0.69	0.93	1.11	1.30
PBT	104.09	110.97	129.12	139.41	152.11
Tax (incl deferred)	19.52	23.17	27.67	30.67	33.46
RPAT	84.57	87.80	101.45	108.74	118.65
APAT	81.54	87.80	101.45	108.74	118.65
APAT Growth (%)	10.9	7.7	15.5	7.2	9.1
AEPS (Rs)	60.1	64.8	74.8	80.2	87.5
EPS Growth (%)	10.9	7.7	15.5	7.2	9.1

Source: Company, HDFC sec Inst Research

Consolidated Balance Sheet

YE March (Rs bn)	FY17	FY18	FY19E	FY20E	FY21E
SOURCES OF FUNDS					
Share Capital - Equity	2.85	2.78	2.71	2.71	2.71
Reserves	326.64	361.08	398.16	454.83	521.41
Total Shareholders' Funds	329.50	363.86	400.87	457.54	524.12
Total Debt	4.45	3.80	8.11	9.08	9.90
Long-term Provisions & Others (Net)	(5.57)	(6.45)	(5.07)	(3.47)	(2.07)
TOTAL SOURCES OF FUNDS	328.38	361.21	403.91	463.14	531.96
APPLICATION OF FUNDS					
Net Block	39.98	44.37	51.81	59.76	69.57
CWIP	4.48	5.55	6.51	7.44	8.54
Goodwill & Other Intangible Assets	112.38	144.44	169.60	193.35	220.96
Investments	1.60	3.03	3.03	3.03	3.03
LT Loans & Advances, Others	18.04	22.52	26.74	29.98	32.89
Total Non Current Assets	176.48	219.92	257.69	293.57	335.00
Debtors	83.01	96.39	114.61	130.87	144.79
Cash & Equivalents	101.90	60.11	47.29	57.12	71.23
Other Current Assets	79.79	85.44	101.57	114.58	125.73
Total Current Assets	264.70	241.94	263.47	302.57	341.75
Creditors	8.01	9.18	10.80	12.12	13.25
Other Current Liabilities & Provns	104.79	91.47	106.45	120.88	131.55
Total Current Liabilities	112.80	100.65	117.25	133.00	144.80
Net Current Assets	151.90	141.29	146.22	169.58	196.95
TOTAL APPLICATION OF FUNDS	328.38	361.21	403.91	463.14	531.96



Consolidated Cash Flow

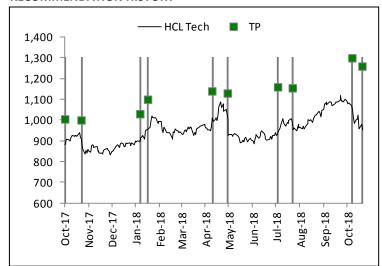
YE March (Rs bn)	FY17	FY18	FY19E	FY20E	FY21E
Reported PBT	104.09	110.97	129.12	139.41	152.11
Non-operating & EO items	2.20	(3.54)	0.45	0.90	0.81
Interest expenses	0.89	0.69	0.93	1.11	1.30
Depreciation	8.35	14.52	20.08	21.60	22.42
Working Capital Change	4.96	(31.17)	(17.75)	(13.53)	(13.26)
Tax paid	(19.52)	(23.17)	(27.67)	(30.67)	(33.46)
OPERATING CASH FLOW (a)	100.97	68.30	105.15	118.82	129.91
Capex	(58.52)	(58.36)	(42.67)	(40.30)	(46.85)
Free cash flow (FCF)	42.45	9.94	62.47	78.52	83.06
Investments	(0.83)	0.41	(15.18)	(17.18)	(17.01)
INVESTING CASH FLOW (b)	(59.35)	(57.96)	(57.85)	(57.48)	(63.85)
Debt Issuance	(5.07)	(0.65)	4.31	0.96	0.83
Interest expenses	(0.89)	(0.69)	(0.93)	(1.11)	(1.30)
FCFE	36.49	8.60	65.86	78.38	82.59
Share capital Issuance	0.03	(0.07)	(0.07)	-	-
Dividend/ Buyback	(41.10)	(55.05)	(64.41)	(52.07)	(52.07)
FINANCING CASH FLOW (c)	(47.03)	(56.46)	(61.09)	(52.21)	(52.54)
NET CASH FLOW (a+b+c)	(5.40)	(46.12)	(13.79)	9.13	13.52
Closing Cash & Equivalents	101.90	60.11	47.29	57.12	71.23
-					

Source: Company, HDFC sec Inst Research

Key Ratios

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	FY17	FY18	FY19E	FY20E	FY21E
PROFITABILITY (%)					
EBITDA Margin	22.1	22.6	23.4	23.2	23.1
APAT Margin	17.5	17.4	16.9	16.2	16.2
RoE	27.0	25.3	26.5	25.3	24.2
RoIC or Core RoCE	37.8	30.0	28.9	27.5	26.4
RoCE	26.9	25.5	26.6	25.1	23.9
EFFICIENCY					
Tax Rate (%)	18.8	20.9	21.4	22.0	22.0
Fixed Asset Turnover (x)	6.0	6.0	6.1	5.9	5.7
Debtors (days)	65	70	70	71	72
Other current assets (days)	62	62	62	62	63
Payables (days)	6	7	7	7	7
Other current liab & prov (days)	82	66	65	66	65
Cash Conversion Cycle (days)	41	60	61	62	64
Net Debt/EBITDA (x)	(0.9)	(0.5)	(0.3)	(0.3)	(0.4)
Net Debt/Equity (x)	(0.3)	(0.2)	(0.1)	(0.1)	(0.1)
Interest Coverage (x)	106.3	144.8	130.6	121.5	113.3
PER SHARE DATA					
EPS (Rs/sh)	60.1	64.8	74.8	80.2	87.5
CEPS (Rs/sh)	63.0	73.5	89.6	96.1	104.0
DPS (Rs/sh)	24.0	12.0	15.0	32.0	32.0
BV (Rs/sh)	232.1	261.3	295.7	337.4	386.6
VALUATION					
P/E	15.8	14.7	12.7	11.9	10.9
P/BV	4.1	3.6	3.2	2.8	2.5
EV/EBITDA	12.1	11.2	9.2	8.3	7.6
OCF/EV (%)	8.1	5.3	8.1	9.2	10.1
FCF/EV (%)	3.4	0.8	4.8	6.1	6.5
FCFE/mkt cap (%)	2.7	0.6	4.9	5.8	6.2
Dividend Yield (%)	2.5	1.3	1.6	3.4	3.4

RECOMMENDATION HISTORY



Date	CMP	Reco	Target
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
10-Oct-18	1,050	BUY	1,300
24-Oct-18	952	BUY	1,260

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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