

IT SERVICES

13 January 2022

Demand strong; Infosys shines

 Infosys and TCS outperformed already optimistic revenue growth expectations; Wipro's 2.3% QoQ dollar revenue growth was a miss

Companies reiterate strong demand and indicate broadly near-term profitability status-quo

 We revise up FY23EPS for TCS, INFO and Wipro by 1%/3%/0% respectively and reiterate BUY rating on all three Ruchi Burde | Seema Nayak researchreport@bobcaps.in

On a roll: Looking at the top-3 results, demand environment looks robust and management commentary is confident. Deal pipeline remains strong, driven by cloud, life-sciences and manufacturing verticals in particular. Europe demand remains high across the board. The deal pipeline has a greater number of small and mid-sized deals. Attrition has gone up across the board, which has kept the margins flattish despite growth outperformance. However, all three companies hinted at attrition starting to stabilize.

TCS delivered sanguine results: TCS reported QoQ USD growth of 3%, exceeding our estimate of 2%. The growth was broad based across verticals with growth for most between 2-4 % QoQ USD. Geography wise India grew the most at 11% QoQ USD. EBIT margin stood at 25%, roughly in-line with our estimates of 25.3%. TCV stood at USD7.6 bn, flat QoQ. Attrition jumped to 15.3%, up 340bps QoQ. TCS hired ~28000 employees in Q3.

Infosys sprints ahead: Infosys reported 6.3% QoQ USD revenue, exceeding our (2.9%) and street's estimate by a distance. TCV at USD 2.53bn was up 17.7% QoQ USD. The growth was broad-based led by 'others' segment, life-sciences and manufacturing which were up by 28.4%/12.3%/ 10.2%, QoQ USD. BFSI was up by a muted 3.7%. The impressive performance led to a major FY22 growth guidance upgrade from 16.5-17.5% CC to 19.5%-20%. EBIT margin at 23.5% was flattish QoQ. The only major dampener was attrition soaring to 25.5%, up 540bps QoQ.

Wipro underperformed: Wipro underperformed our estimate of 3.3% growth with a QoQ USD growth of 2.3%. The growth was broad-based with retail and BFSI driving the momentum with 4.7% and 3.5% growth. EBIT margin at 17.6% was below our estimate of 18.1%. However, the Q4FY22 revenue growth guidance of 2-4% QoQ CC, was in line with our estimates, translating into FY22 growth of 27-28%. Pipeline is strong with a mix of small and mid-sized deals. We adjust TCS FY23/24 EPS by 1%/1%, INFO'S by 3%/3%. WPRO's by -0.1%/0%, factoring in the results. We keep the target multiples intact for all (TCS/INFY/WPRO:36.5x/34x/29x). Maintain BUY

Recommendation snapshot

Ticker	Price	Target	Rating
INFO IN	1,877	2,250	BUY
TCS IN	3,860	4,770	BUY
WPRO IN	691	850	BUY

Price & Target in Rupees | Price as of 12 Jan 2022





Other highlights

TCS:

- Products and platform traction was strong in Q3. Ignio saw 10 new projects and 5 go lives. TCS BANCS saw 9 new wins and 5 go-lives in Q3FY22.
- Clients in USD100mn+ bracket up by 10; USD50mn+ up by 21; USD10mn+ up by 40 & USD1mn+ up by 98 YoY.
- TCS hired ~28000 employees in Q3FY22.
- TCS announced interim dividend of Rs7/sh.
- TCS announced buyback of amount not exceeding Rs180bn, forming 1.08% of paid-up equity capital, at Rs4,500/sh.

Infosys:

- Infosys has increased compensation for employees in Q3. Within digital, Info's cloud segment is growing faster. All segment reported double digit YoY growth.
- Infosys has increased annual college recruitment target to 55,000.
- Client spending has increased in digital channel sales.
- Communication is seeing traction in 5G.

Wipro:

- 9mFY22 deal ACV increased by 27% YoY with Q3FY22 ACV at US\$2.8bn.
- Cloud grew at an accelerated pace of 30% YoY.
- iDEAS and iCORE formed 61% and 39% of revenue.
- Wipro added 10,000 employees in Q3FY22. Attrition is expected to moderate in the next quarter.
- Wipro has declared an interim dividend of Rs1/sh.



Fig 1 – TCS Quarterly performance

6,524 488,850 354,520 284,010 58.1 70.510	5,702 420,150 298,080 237,490 56.5	14.4 16.4 18.9 19.6	6,333 468,670 337,520 270,480	3.0 4.3 5.0	19,011 1,411,630 1,019,510	16,185 1,204,720 867,270	17.5 17.2
354,520 284,010 58.1	298,080 237,490	18.9	337,520		· ·		
284,010 58.1	237,490			5.0	1,019,510	867 270	47.0
58.1		19.6	270 480			001,210	17.6
	56.5		2,0,100	5.0	816,890	691,930	18.1
70.510		-	57.7	-	57.9	57.4	-
-,	60,590	16.4	67,040	5.2	202,620	175,340	15.6
14.4	14.4	-	14.3	-	14.4	14.6	-
134,330	122,070	10.0	131,150	2.4	392,120	337,450	16.2
11,960	10,230	16.9	11,150	7.3	33,870	29,980	13.0
122,370	111,840	9.4	120,000	2.0	358,250	307,470	16.5
9,540	5,080	87.8	9,690	(1.5)	24,980	17,040	
131,910	116,920	12.8	129,690	1.7	383,230	324,510	18.1
33,850	29,650	14.2	33,160	2.1	98,330	79,530	23.6
98,060	87,270	12.4	96,530	1.6	284,900	244,980	16.3
(370)	(260)	-	(290)	-	(890)	(960)	-
97,690	87,010	12.3	96,240	1.5	284,010	244,020	16.4
97,690	87,010	12.3	96,240	1.5	284,010	244,020	16.4
26.4	23.2	13.8	26.0	1.5	77	65	18.0
		(bps)		(bps)			(bps)
27.5	29.1	(160)	28.0	(50)	27.8	28.0	20
25.0	26.6	(160)	25.6	(60)	25.4	25.5	10
27.0	27.8	(80)	27.7	(70)	27.1	26.9	(20)
20.0	20.7	(70)	20.5	(60)	20.1	20.3	10
25.7	25.4	30	25.6	10	25.7	24.5	(120)
	134,330 11,960 122,370 9,540 131,910 33,850 98,060 (370) 97,690 26.4 27.5 25.0 27.0 20.0	70,510 60,590 14.4 14.4 134,330 122,070 11,960 10,230 122,370 111,840 9,540 5,080 131,910 116,920 33,850 29,650 98,060 87,270 (370) (260) 97,690 87,010 96,690 87,010 26.4 23.2 27.5 29.1 25.0 26.6 27.0 27.8 20.0 20.7	70,510 60,590 16.4 14.4 14.4 - 134,330 122,070 10.0 11,960 10,230 16.9 122,370 111,840 9.4 9,540 5,080 87.8 131,910 116,920 12.8 33,850 29,650 14.2 98,060 87,270 12.4 (370) (260) - 97,690 87,010 12.3 97,690 87,010 12.3 26.4 23.2 13.8 (bps) 27.5 29.1 (160) 25.0 26.6 (160) 27.0 27.8 (80) 20.0 20.7 (70)	70,510 60,590 16.4 67,040 14.4 14.4 - 14.3 134,330 122,070 10.0 131,150 11,960 10,230 16.9 11,150 122,370 111,840 9.4 120,000 9,540 5,080 87.8 9,690 131,910 116,920 12.8 129,690 33,850 29,650 14.2 33,160 98,060 87,270 12.4 96,530 (370) (260) - (290) 97,690 87,010 12.3 96,240 97,690 87,010 12.3 96,240 26.4 23.2 13.8 26.0 (bps) 27.5 29.1 (160) 28.0 25.0 26.6 (160) 25.6 27.0 27.8 (80) 27.7 20.0 20.7 (70) 20.5	70,510 60,590 16.4 67,040 5.2 14.4 14.4 - 14.3 - 134,330 122,070 10.0 131,150 2.4 11,960 10,230 16.9 11,150 7.3 122,370 111,840 9.4 120,000 2.0 9,540 5,080 87.8 9,690 (1.5) 131,910 116,920 12.8 129,690 1.7 33,850 29,650 14.2 33,160 2.1 98,060 87,270 12.4 96,530 1.6 (370) (260) - (290) - 97,690 87,010 12.3 96,240 1.5 97,690 87,010 12.3 96,240 1.5 26.4 23.2 13.8 26.0 1.5 27.5 29.1 (160) 28.0 (50) 25.0 26.6 (160) 25.6 (60) 27.0 27.8	70,510 60,590 16.4 67,040 5.2 202,620 14.4 14.4 - 14.3 - 14.4 134,330 122,070 10.0 131,150 2.4 392,120 11,960 10,230 16.9 11,150 7.3 33,870 122,370 111,840 9.4 120,000 2.0 358,250 9,540 5,080 87.8 9,690 (1.5) 24,980 131,910 116,920 12.8 129,690 1.7 383,230 33,850 29,650 14.2 33,160 2.1 98,330 98,060 87,270 12.4 96,530 1.6 284,900 (370) (260) - (290) - (890) 97,690 87,010 12.3 96,240 1.5 284,010 97,690 87,010 12.3 96,240 1.5 77 (bps) (bps) (bps) 27.5 29.1 (160) <td>70,510 60,590 16.4 67,040 5.2 202,620 175,340 14.4 14.4 - 14.3 - 14.4 14.6 134,330 122,070 10.0 131,150 2.4 392,120 337,450 11,960 10,230 16.9 11,150 7.3 33,870 29,980 122,370 111,840 9.4 120,000 2.0 358,250 307,470 9,540 5,080 87.8 9,690 (1.5) 24,980 17,040 131,910 116,920 12.8 129,690 1.7 383,230 324,510 33,850 29,650 14.2 33,160 2.1 98,330 79,530 98,060 87,270 12.4 96,530 1.6 284,900 244,980 (370) (260) - (290) - (890) (960) 97,690 87,010 12.3 96,240 1.5 284,010 244,020 26.4 23.2<</td>	70,510 60,590 16.4 67,040 5.2 202,620 175,340 14.4 14.4 - 14.3 - 14.4 14.6 134,330 122,070 10.0 131,150 2.4 392,120 337,450 11,960 10,230 16.9 11,150 7.3 33,870 29,980 122,370 111,840 9.4 120,000 2.0 358,250 307,470 9,540 5,080 87.8 9,690 (1.5) 24,980 17,040 131,910 116,920 12.8 129,690 1.7 383,230 324,510 33,850 29,650 14.2 33,160 2.1 98,330 79,530 98,060 87,270 12.4 96,530 1.6 284,900 244,980 (370) (260) - (290) - (890) (960) 97,690 87,010 12.3 96,240 1.5 284,010 244,020 26.4 23.2<

Fig 2 – Infosys Quarterly performance

(Rs mn)	Q3FY22	Q3FY21	YoY (%)	Q2FY22	QoQ (%)	9MFY22	9MFY21	YoY (%)
Revenues (US\$ mn)	4,250	3,516	20.9	3,998	6.3	12,030	9,949	20.9
Revenue	318,670	259,270	22.9	296,020	7.7	893,650	741,620	20.5
Operating Expenditure	234,840	185,120	26.9	217,710	7.9	657,190	534,980	22.8
Cost of revenues	205,160	159,510	28.6	189,470	8.3	571,400	458,040	24.7
as % of sales	64.4	61.5	-	64.0	-	63.9	185	-
SG&A expenses	29,680	25,610	15.9	28,240	5.1	85,790	76,940	11.5
as % of sales	9.3	9.9	-	9.5	-	9.6	31	-
EBITDA	83,830	74,150	13.1	78,310	7.0	236,460	206,640	14.4
Depreciation	8,990	8,260	8.8	8,590	4.7	25,870	24,370	6.2
EBIT	74,840	65,890	13.6	69,720	7.3	210,590	182,270	15.5
Other Income	5,120	5,620	-	5,240	-	16,090	15,590	3.2
PBT	79,430	71,510	11.1	74,480	6.6	225,670	197,860	14.1
Total Tax	21,210	19,360	9.6	20,200	5.0	61,160	53,480	14.4
Adjusted PAT	58,220	52,150	11.6	54,280	7.3	164,510	144,380	13.9
(Profit)/loss from JV's/Ass/MI	130	0	-	70	-	200	0	-
APAT after MI	58,090	52,150	11.4	54,210	7.2	164,310	144,380	13.8
Reported EPS	13.8	12.2	13.2	12.9	7.2	39	34	16.1



(Rs mn)	Q3FY22	Q3FY21	YoY (%)	Q2FY22	QoQ (%)	9MFY22	9MFY21	YoY (%)
Margins (%)			(bps)		(bps)			(bps)
EBIDTA	26.3	28.6	(229)	26.5	(15)	26.5	27.9	(140)
EBIT	23.5	25.4	(193)	23.6	(7)	23.6	24.6	(101)
EBT	24.9	27.6	(266)	25.2	(23)	25.3	26.7	(143)
PAT	18.2	20.1	(189)	18.3	(8)	18.4	19.5	(108)
Effective Tax rate	26.7	27.1	(37.0)	27.1	(42)	27.1	27.0	7

Fig 3 – Wipro Quarterly performance

(Rs mn)	Q3FY22	Q3FY21	YoY (%)	Q2FY22	QoQ (%)	9MFY22	9MFY21	YoY (%)
US\$ revenues (IT Services excluding ISRE)*	2,640	2,071	27.5	2,580	2.3	7,634	5,985	27.6
Total Revenue	204,323	157,266	29.9	197,607	3.4	585,614	459,085	27.6
Operating Expenditure	168,835	123,453	36.8	162,690	3.8	482,635	370,118	30.4
Cost of revenues	142,775	104,276	36.9	137,562	3.8	407,904	314,275	29.8
as % of sales	69.9	66.3	-	69.6	-	69.7	68.5	-
SG&A expenses	26,060	19,177	35.9	25,128	3.7	74,731	55,843	33.8
as % of sales	12.8	12.2	-	12.7	-	12.8	12.2	-
EBIT	35,488	33,813	5.0	34,917	1.6	102,979	88,967	15.7
Other Income	2,298	4,676	(50.9)	2,648	(13.2)	10,972	12,544	(12.5)
PBT	37,786	38,489	(1.8)	37,565	0.6	113,951	101,511	12.3
Total Tax	8,524	8,524	-	8,259	3.2	23,008	22,590	1.9
Adjusted PAT	29,262	29,965	(2.3)	29,306	(0.2)	90,943	78,921	15.2
(Profit)/loss from JV's/Ass/MI	(50)	(298)	-	1	-	(103)	(696)	-
APAT after MI	29,212	29,667	(1.5)	29,307	(0.3)	90,840	78,225	16.1
Extra ordinary items	0	0	-	0	-	0	0	
Reported PAT	29,212	29,667	(1.5)	29,307	(0.3)	90,840	78,225	16.1
Reported EPS	5.3	5.4	(1.5)	5.3	(0.3)	16	14	20.6
Margins (%)			(bps)		(bps)			(bps)
EBIT margin-IT Services (excluding ISRE)	17.6	21.7	(410)	17.7	(10)	18.1	20.0	(190)
EBIT	17.4	21.5	(410)	17.7	(30)	17.6	19.4	(180)
EBT	18.5	24.5	(600)	19.0	(50)	19.5	22.1	(270)
PAT	14.3	18.9	(460)	14.8	(50)	15.5	17.0	(150)
Effective Tax rate	22.6	22.1	40	22.0	60	20.2	22.3	(210)

Source: BOBCAPS Research, Company | *India business from State Run Enterprises



Fig 4 – TCS operating metrics

	Q3FY22	Growth	1
	(% Contri to Revenue)	QoQ (%)	YoY (%)
Deal win TCV (US\$ mn)	7600	-	11.8
Revenues by Geography			
Americas	50.7	3.8	18.1
UK	15.6	(0.2)	13.7
Europe	16.0	3.7	13.0
India	5.5	11.1	12.4
Asia Pac	8.6	(1.6)	1.4
Ibero America	1.7	9.5	1.9
MEA	1.9	(2.1)	8.7
Revenue breakup by Domain			
BFSI	32.1	2.1	17.3
Manufacturing	9.9	3.0	18.0
Telecom & Media	6.5	3.0	12.7
Life Sciences & Healthcare	9.9	2.0	15.6
Retail & CPG	15.1	3.7	19.2
Technology & Services	8.7	1.8	15.7
Regional Markets & Others	17.8	5.4	3.9

	Q3FY22	Q2FY22	Q3FY21
Attrition (LTM) (%)	15.3	11.9	7.6

Fig 5 – Infosys Operating metrics

	Q3FY22	Growt	h
	(% Contri to Revenue)	QoQ (%)	YoY (%)
TCV of deal wins (in US\$ mn)	2,530	17.7	(64.5)
Digital Revenues	58.5	10.9	41.1
Revenue breakup-Geography			
North America	61.8	6.1	21.3
Europe	24.9	6.7	25.4
India	3.0	22.7	39.5
ROW	10.3	2.3	5.5
Revenue by industry groups			
BFSI	31.5	3.7	15.0
Retail	14.5	5.6	19.2
Communications	12.5	7.2	21.9
Energy, Utilities, Resources and Services	11.7	5.4	13.1
Manufacturing	11.3	10.2	46.9
Hi Tech	8.1	1.3	19.4
Life Sciences	7.5	12.3	27.7
Others	2.9	28.4	29.8
Client concentration			
Top 10 Clients	20.2	10.7	32.0
Non Top 10 Clients	79.8	5.2	18.4



	Q3FY22	Q2FY22	Q3FY21
Onsite-Offshore Effort Split			
Onsite	23.8	23.6	25.2
Offshore	76.2	76.4	74.8
Utilization measures (IT Services and Consulting)			
Including trainees	82.7	84.1	82.3
Excluding trainees	88.5	89.2	86.3
Attrition	25.5	20.1	10.0

Fig 6 – Wipro's operating metrics

	Q3FY22	Growt	h
	(% contri to Revenue)	QoQ (%)	YoY (%)
Verticals:			
Global Media & Telecom	5.0	2.3	22.6
Finance Solutions	35.2	3.5	47.1
Manufacturing & Hitech	6.7	2.3	2.9
Healthcare, Life Sciences & Services	11.8	3.2	8.2
Retail & Transportation	17.7	4.7	37.6
Energy & Utilities	11.7	(2.7)	13.8
Technology	11.9	(0.2)	20.4
Revenue Split-Geographical Split			
Americas 1 +Americas 2	58.6	3.2	27.7
Europe	29.7	0.6	35.2
APMEA	11.7	2.3	10.5
Customer Concentration			
Top customer	3.2	5.6	31.6
Top 5 customers	12.7	4.0	36.0
Top 10 customers	20.2	2.8	36.2
Non Top 10	79.8	2.2	25.4

Utilisation (%)	Q3FY22	Q2FY22	Q3FY21
Global IT services ex IFOX -Gross	75.6	78.1	74.8
Global IT services ex IFOX-Net	85.8	89.2	86.3
Global IT services ex IFOX-Net ex trainees	85.8	89.2	86.3
Attrition			
Voluntary Attrition TTM	22.7	20.5	11.0

Source: BOBCAPS Research, Company



Valuation methodology

Given the robust demand commentary, in-line growth (except for Wipro's), confident management commentary and margin defense against attrition, we maintain our positive stance on the sector. Factoring in the strong Q3FY22 results, we adjust FY23/24 EPS for TCS and INFO by 1%/1% and 3.4%/3.3%, respectively and raise the TP to Rs 4,770 (from Rs 4,720) and Rs 2,250 (from Rs 2,170) respectively. We keep the EPS and TP largely unchanged for WPRO. We keep the one year forward target multiples unchanged for TCS, INFO and WPRO. We prefer INFO, TECHM among large sized players and Coforge and LTI among mid-sized players.

Fig 7 - Revised estimates - TCS

(Rs mn)		New			Old			Change (%)	
(1/3 1111)	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E
Revenues (US\$ mn)	25,731	28,845	31,715	25,598	28,555	31396	0.5	1.0	1.0
YoY Growth (%)	16.0	12.1	10.0	15.4	11.6	10.0	-	-	-
Revenues	1,908,889	2,192,194	2,410,337	1,897,491	2,170,173	2386124	0.6	1.0	1.0
EBITDA	531,353	618,813	680,375	528,779	612,597	673540	0.5	1.0	1.0
EBITDA margins (%)	27.8	28.2	28.2	27.9	28.2	28.2	-	-	-
EBIT margins (%)	25.5	26.0	26.6	25.5	26.0	26.6	(10bps)	0bps	0bps
Net profits	384,917	445,227	505,706	382,530	440,647	500698	0.6	1.0	1.0
EPS (Rs)	104.0	120.3	136.7	103.4	119.1	135.3	0.6	1.0	1.0

Source: BOBCAPS Research

Fig 8 - Revised estimates- INFOSYS

(Rs mn)		New			Old		(Change (%)	
	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E
Revenues (in US\$ mn)	16,365	18,605	20,287	16,088	18,005	19,633	1.7	3.3	3.3
YoY revenue growth (%)	20.7	13.7	9.0	18.6	11.9	9.0	-	-	-
Revenues	1,218,775	1,413,956	1,541,789	1,196,881	1,368,411	1,492,127	1.8	3.3	3.3
EBIT	287,906	334,857	365,615	283,559	322,898	352,576	1.5	3.7	3.7
EBIT margins (%)	23.6	23.7	23.7	23.7	23.6	23.6	-	-	-
Net profits	228,849	262,336	288,341	228,128	253,800	279,101	0.3	3.4	3.3
EPS (Rs)	54.4	62.3	68.5	54.2	60.3	66.3	0.3	3.4	3.3

Source: BOBCAPS Research

Fig 9 - Revised estimates- WIPRO

(Rs mn)		New			Old		(Change (%)	
(KS IIIII)	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E
IT Services revenues (US\$ mn)	10,353	11,472	12,523	10,377	11,468	12,518	(0.2)	0.0	0.0
IT Services revenues (US\$ mn) YoY growth (%)	27.2	10.8	9.2	27.5	10.5	9.2	-	-	-
Company Wide Revenues	798,974	916,442	1,001,925	803,966	917,042	1,001,507	(0.6)	(0.1)	0.0
EBIT	145,325	175,420	191,826	146,983	175,538	191,762	(1.1)	(0.1)	0.0
EBIT margins (%)	18.2	19.1	19.1	18.3	19.1	19.1	-	-	-
Net profits	124,866	152,708	166,088	127,800	152,844	166,114	(2.3)	(0.1)	0.0
EPS (Rs)	22.6	27.6	30.1	23.1	27.7	30.1	(2.3)	(0.1)	0.0

Source: BOBCAPS Research



Fig 10 - Peer comparison

Ticker Rating		Target Price	US\$ revenue CAGR	EPS (F	Rs)	RoE		P/E	
Ticker	Raung	(Rs)	FY21-23E (%)	FY22E	FY23E	FY22E	FY23E	FY22E	FY23E
TCS IN	BUY	4,770	14.1	104.0	120.3	39.6	37.5	37.1	32.1
INFO IN	BUY	2,250	17.1	54.4	62.3	29.8	32.0	34.5	30.1
WPRO IN	BUY	850	18.2	22.6	26.9	20.5	21.6	30.6	25.7
HCLT IN	BUY	1,560	10.9	49.2	55.5	20.4	20.6	27.5	24.4
TECHM IN	BUY	1,970	16.1	65.5	81.1	21.5	23.6	26.4	21.3
LTI IN	BUY	8,270	21.4	132.0	162.5	29.0	30.1	54.3	44.1
MPHL IN	HOLD	3,650	17.0	76.6	95.0	21.1	24.2	42.0	33.9
MTCL IN	SELL	3,540	21.0	94.1	100.2	33.0	29.8	49.3	46.3
PSYS IN	HOLD	4,240	24.8	78.5	93.1	21.0	21.7	57.2	48.2
COFORGE IN	BUY	7,040	27.5	123.4	173.2	27.9	33.1	46.9	33.4
ECLX IN	BUY	3,690	22.9	125.8	143.6	27.0	28.4	22.6	19.8

Source: BOBCAPS Research

Key risks

Key downside risks to our estimates are:

- rising attrition impacting margins
- covid impact on demand, causing slowdown
- pricing pressure

Sector recommendation snapshot

Company	Ticker	Market Cap (US\$ bn)	Price (Rs)	Target (Rs)	Rating
Coforge	COFORGE IN	4.9	5,767	7,040	BUY
eClerx Services	ECLX IN	1.4	2,833	3,690	BUY
HCL Technologies	HCLT IN	49.3	1,344	1,560	BUY
Infosys	INFO IN	106.8	1,856	2,170	BUY
L&T Infotech	LTI IN	17.0	7,174	8,270	BUY
Mindtree	MTCL IN	10.2	4,584	3,540	SELL
Mphasis	MPHL IN	8.1	3,207	3,650	HOLD
Persistent Systems	PSYS IN	4.9	4,492	4,240	HOLD
Tata Consultancy Services	TCS IN	198.7	3,916	4,720	BUY
Tech Mahindra	TECHM IN	20.5	1,737	1,970	BUY
Wipro	WPRO IN	51.9	694	850	BUY

Source: BOBCAPS Research, NSE | Price as of 11 Jan 2022



Stock performance

Fig 11 – INFO



Fig 12 - TCS



Fig 13 - WPRO



Source: NSE

Closing cash & cash eq.



Financials - INFO

Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Total revenue	907,910	1,004,730	1,218,775	1,413,956	1,541,789
EBITDA	222,680	279,350	322,293	371,342	404,872
Depreciation	28,930	32,680	34,387	36,485	39,257
EBIT	193,750	246,670	287,906	334,857	365,615
Net interest inc./(exp.)	16,120	16,150	18,831	14,563	18,573
Other inc./(exp.)	28,030	19,960	25,701	24,563	29,373
Exceptional items	0	0	0	0	0
EBT	221,780	266,630	313,607	359,420	394,988
Income taxes	53,680	72,050	84,498	97,083	106,647
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	750	590	260	0	0
Reported net profit	167,350	193,990	228,849	262,336	288,341
Adjustments	0	0	0	0	0
Adjusted net profit	167,350	193,990	228,849	262,336	288,341
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Accounts payables	0	0	0	0	0
Other current liabilities	263,520	308,910	257,111	298,287	325,254
Provisions	5,720	7,130	10,017	11,622	12,672
Debt funds	0	0	0	0	0
Other liabilities	0	0	0	0	0
Equity capital	21,220	21,240	21,240	21,240	21,240
Reserves & surplus	637,220	746,580	745,719	850,195	965,027
Shareholders' fund	658,440	767,820	766,959	871,435	986,267
Total liab. and equities	927,680	1,083,860	1,034,088	1,181,343	1,324,193
Cash and cash eq.	186,490	247,140	76,054	137,755	227,345
Accounts receivables	184,870	192,940	250,433	290,539	316,806
Inventories	0	0	0	0	0
Other current assets	71,210	75,270	83,478	96,846	105,602
Investments	87,920	147,990	147,990	147,990	147,990
Net fixed assets	250,530	265,680	264,807	264,802	262,025
CWIP	41,680	47,940	47,940	47,940	47,940
Intangible assets	0	0	0	0	0
Deferred tax assets, net	17,440	10,980	10,980	10,980	10,980
Other assets	129,220	143,860	200,347	232,431	253,445
Total assets	927,680	1,083,860	1,034,088	1,181,343	1,324,193
Cash Flows					
Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Cash flow from operations	255,638	227,791	66,436	231,479	270,207
Capital expenditures	(88,220)	(41,570)	(33,514)	(36,480)	(36,480)
Change in investments	0	(28,798)	0	0	0
Other investing cash flows	28,030	19,960	25,701	24,563	29,373
Cash flow from investing	(60,190)	(50,408)	(7,813)	(11,917)	(7,107)
Equities issued/Others	(73,287)	0	(92,000)	0	0
Debt raised/repaid	0	0	0	0	0
Interest expenses	0	0	0	0	0
Dividends paid	(100,703)	(116,733)	(137,710)	(157,861)	(173,509)
Other financing cash flows	0	0	0	0	0
Cash flow from financing	(173,990)	(116,733)	(229,710)	(157,861)	(173,509)
Chg in cash & cash eq.	21,458	60,650	(171,086)	61,701	89,591

247,140

186,490

76,054

137,755

227,345

Per Share					
Y/E 31 Mar (Rs)	FY20A	FY21A	FY22E	FY23E	FY24E
Reported EPS	39.0	45.5	54.4	62.3	68.5
Adjusted EPS	39.0	45.5	54.4	62.3	68.5
Dividend per share	19.5	22.8	27.2	31.2	34.3
Book value per share	153.5	180.2	182.2	207.0	234.3
Valuations Ratios					
Y/E 31 Mar (x)	FY20A	FY21A	FY22E	FY23E	FY24E
EV/Sales	8.6	7.8	6.4	5.5	5.1
EV/EBITDA	35.1	28.0	24.1	21.1	19.5
Adjusted P/E	48.1	41.2	34.5	30.1	27.4
P/BV	12.2	10.4	10.3	9.1	8.0
DuPont Analysis					
Y/E 31 Mar (%)	FY20A	FY21A	FY22E	FY23E	FY24E
Tax burden (Net profit/PBT)	75.5	72.8	73.0	73.0	73.0
Interest burden (PBT/EBIT)	114.5	108.1	108.9	107.3	108.0
EBIT margin (EBIT/Revenue)	21.3	24.6	23.6	23.7	23.
Asset turnover (Rev./Avg TA)	106.3	99.9	115.1	127.6	123.
Leverage (Avg TA/Avg Equity)	1.4	1.4	1.4	1.4	1.3
Adjusted ROAE	26.5	27.2	29.8	32.0	31.0
Ratio Analysis					
Y/E 31 Mar	FY20A	FY21A	FY22E	FY23E	FY24E
YoY growth (%)					
Revenue	9.8	10.7	21.3	16.0	9.0
EBITDA	6.6	25.4	15.4	15.2	9.0
Adjusted EPS	10.3	16.7	19.4	14.6	9.9
Profitability & Return ratios (%)					
EBITDA margin	24.5	27.8	26.4	26.3	26.3
EBIT margin	21.3	24.6	23.6	23.7	23.7
Adjusted profit margin	18.4	19.3	18.8	18.6	18.7
Adjusted ROAE	26.5	27.2	29.8	32.0	31.0
ROCE	32.1	36.3	34.7	34.3	35.8
Working capital days (days)					
Receivables	65	69	66	70	72
Inventory	0	0	0	0	(
Payables	115	144	115	97	100
Ratios (x)					
Gross asset turnover	4.5	3.9	4.6	5.3	5.9
Gross asset turnover	4.5	3.9	4.0	5.5	5.8

Source: Company, BOBCAPS Research | Note: TA = Total Assets

2.1

12.0

(0.3)

2.1

15.3

(0.3)

2.3

15.3

(0.1)

2.4

23.0

(0.2)

2.7

19.7

(0.2)

Current ratio

Net interest coverage ratio

Adjusted debt/equity



Financials - TCS

Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Total revenue	1,569,490	1,641,770	1,908,889	2,192,194	2,410,337
EBITDA	421,100	465,460	531,353	618,813	680,375
Depreciation	35,300	40,650	44,995	48,471	39,69
EBIT	385,800	424,810	486,357	570,342	640,680
Net interest inc./(exp.)	0	0	0	0	-
Other inc./(exp.)	36,680	24,970	31,615	28,083	38,92
Exceptional items	0	0	0	0	
EBT	422,480	449,780	517,972	598,425	679,60
Income taxes	98,010	111,980	132,016	152,598	173,29
Extraordinary items	0	0	0	0	,
Min. int./Inc. from assoc.	(1,070)	(1,320)	(1,040)	(600)	(600
Reported net profit	323,400	336,480	384,917	445,227	505,70
Adjustments	0	0	0	0	,
Adjusted net profit	323,400	336,480	384,917	445,227	505,70
	,	,	,	,	
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24
Accounts payables	0	0	0	0	
Other current liabilities	292,440	371,480	329,480	378,379	416,03
Provisions	0	0 1,100	020,100	0,0,0,0	110,00
Debt funds	69.060	65,030	65,030	65,030	65,03
Other liabilities	0	00,000	0	00,000	00,00
Equity capital	3,750	3,700	3,700	3,700	3,70
Reserves & surplus	0	0,700	0,700	0,700	3,70
Shareholders' fund	847,490	871,080	1,071,738	1,303,232	1,566,09
Total liab. and equities	1,208,990	1,307,590	1,466,247	1,746,641	2,047,15
Cash and cash eq.	86,460	68,580	147,978	322,006	528,54
Accounts receivables	305,320	300,790	366,088	420,421	462,25
Inventories	0	0	0	0	102,20
Other current assets	239,510	295,170	313,790	360,361	396,22
Investments	273,760	318,440	318,440	318,440	318,44
Net fixed assets	198,410	196,690	189,873	185,245	193,75
CWIP	130,410	130,030	0	100,240	130,70
Intangible assets	19,930	22,780	22,780	22,780	22,78
Deferred tax assets, net	28,280	39,310	39,310	39,310	39,31
Other assets	57,320	65,830	67,988	78,078	85,84
Total assets	1,208,990	1,307,590	1,466,247	1,746,641	2,047,15
I Oldi dəselə	1,200,990	1,307,330	1,400,247	1,740,041	2,047,13
Cash Flows					
Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24
Cash flow from operations	328,975	372,880	271,260	404,120	459,26
Capital expenditures	(119,970)	(38,930)	(38,178)	(43,844)	(48,207
	(75,780)	44,680	(30,170)	(43,044)	(40,207
Change in investments Other investing cash flows	36,680				
•		24,970	31,615	28,083	38,92
Cash flow from investing	(159,070)	30,720	(6,563)	(15,761)	(9,282
Equities issued/Others	0	(259,499)	0	0	
Debt raised/repaid	0	0	0	0	
Interest expenses	(455,005)	(404,004)	(405,000)	(04.4.000)	(0.40, 4.4
Dividends paid	(155,685)	(161,981)	(185,299)	(214,332)	(243,447
Other financing cash flows	0	0	0	0	
Cash flow from financing	(155,685)	(421,480)	(185,299)	(214,332)	(243,447
Chg in cash & cash eq.	14,220	(17,880)	79,399	174,027	206,53

86,460

Closing cash & cash eq.

68,580

147,978

322,006

528,541

Per Share	EV004	EVC4 A	FVCCF	FVOOR	E\/0./=
Y/E 31 Mar (Rs)	FY20A	FY21A	FY22E	FY23E	FY24E
Reported EPS	86.2	90.9	104.0	120.3	136.7
Adjusted EPS	86.2	90.9	104.0	120.3	136.7
Dividend per share	34.5	36.4	41.6	48.1	54.7
Book value per share	225.8	235.4	289.7	352.2	423.3
Valuations Ratios					
Y/E 31 Mar (x)	FY20A	FY21A	FY22E	FY23E	FY24E
EV/Sales	9.2	8.8	7.6	6.6	5.9
EV/EBITDA	34.3	31.0	27.2	23.3	21.0
Adjusted P/E	44.8	42.4	37.1	32.1	28.2
P/BV	17.1	16.4	13.3	11.0	9.1
DuPont Analysis					
Y/E 31 Mar (%)	FY20A	FY21A	FY22E	FY23E	FY24E
Tax burden (Net profit/PBT)	76.5	74.8	74.3	74.4	74.4
Interest burden (PBT/EBIT)	109.5	105.9	106.5	104.9	106.1
EBIT margin (EBIT/Revenue)	24.6	25.9	25.5	26.0	26.6
Asset turnover (Rev./Avg TA)	133.1	130.5	137.6	136.5	127.1
Leverage (Avg TA/Avg Equity)	1.4	1.5	1.4	1.4	1.3
Adjusted ROAE	37.0	39.2	39.6	37.5	35.2
Ratio Analysis					
Y/E 31 Mar	FY20A	FY21A	FY22E	FY23E	FY24E
YoY growth (%)					
Revenue	7.2	4.6	16.3	14.8	10.0
EBITDA	6.6	10.5	14.2	16.5	9.9
Adjusted EPS	2.6	5.5	14.4	15.7	13.6
Profitability & Return ratios (%))				
EBITDA margin	26.8	28.4	27.8	28.2	28.2
EBIT margin	24.6	25.9	25.5	26.0	26.6
Adjusted profit margin	20.6	20.5	20.2	20.3	21.0
Adjusted ROAE	37.0	39.2	39.6	37.5	35.2
ROCE	35.8	37.6	39.0	41.8	44.4
Working capital days (days)	00.0	01.0	00.0	11.0	11.
Receivables	67	67	64	65	67
Inventory	0	0	0	0	(
Payables	86	103	93	82	84
Ratios (x)					
- Tutioo (A)	40.4			44-	46 -

Source: Company, BOBCAPS Research | Note: TA = Total Assets

10.1

2.4

NA

0.0

8.3

2.0

NA

0.0

9.9

2.7

NA

(0.1)

11.7

3.1

NA

(0.2)

12.7

3.5

NA

(0.3)

Gross asset turnover

Adjusted debt/equity

Net interest coverage ratio

Current ratio

Closing cash & cash eq.

194,025

226,952

238,201

260,100

301,522



Financials - WIPRO

Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Total revenue	613,401	622,425	803,966	917,042	1,001,507
EBITDA	124,867	144,560	173,514	205,800	224,812
Depreciation	20,281	20,540	26,531	30,262	33,050
EBIT	104,586	124,020	146,983	175,538	191,762
Net interest inc./(exp.)	16,752	15,824	14,602	20,411	21,177
Other inc./(exp.)	0	0	(63)	0	
Exceptional items	0	0	0	0	0
EBT	120,589	139,844	161,522	195,948	212,939
Income taxes	24,799	30,345	33,569	42,904	46,625
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	495	716	153	200	200
Reported net profit	95,295	108,783	127,800	152,844	166,114
Adjustments	0	0	0	0	0
Adjusted net profit	95,295	108,783	127,800	152,844	166,114
rajuotou not pront	00,200	100,100	121,000	102,044	100,114
Balance Sheet					
Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Accounts payables	0	0	0	0	0
Other current liabilities	156,761	164,725	178,414	203,508	222,252
Provisions	612	676	1.982	2,261	2,469
Debt funds	78,042	83,332	83,332	83,332	83,332
Other liabilities	2,825	4,633	4,633	4,633	4,633
Equity capital	11,427	10,958	10,958	10,958	10,958
Reserves & surplus	547,906	543,635	656,207	695,857	747,179
Shareholders' fund	559,333	554,593	667,165	706,815	758,137
Total liab. and equities	797,573	807,959	935,527	1,000,549	1,070,824
Cash and cash eq.	144,499	169,793	238,201	260,100	301,522
Accounts receivables	104,474	94,298	145,375	165,821	181,094
Inventories	1,865	1,064	6,608	7,537	8,232
Other current assets	108,891	111,925	170,705	194,714	212,649
Investments	203,345	191,811	193,261	193,261	193,261
Net fixed assets	81,120	85,192	84,661	82,399	77,349
CWIP	0	0	0	0	0
Intangible assets	147,374	152,212	152,212	152,212	152,212
Deferred tax assets, net	6,005	1,664	1,664	1,664	1,664
Other assets	0	0	0	0	0
Total assets	797,573	807,959	992,687	1,057,709	1,127,983
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,	,,,,	,,	, ,
Cash Flows					
Y/E 31 Mar (Rs mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Cash flow from operations	130,744	141,154	39.477	142,883	163,238
Capital expenditures	(45,057)	(39,531)	(26,000)	(28,000)	(28,000)
Change in investments	34,579	26,907	(1,450)	0	0
Other investing cash flows	16,752	15,824	14,602	20,411	21,177
Cash flow from investing	6,274	3,200	(12,848)	(7,589)	(6,823)
Equities issued/Others	(105,000)	(95,000)	0	(95,000)	(95,000)
Debt raised/repaid	0	0	0	0	(00,000)
Interest expenses	(4,601)	(3,335)	0	0	0
Dividends paid	(11,469)	(13,092)	(15,381)	(18,395)	(19,992)
Other financing cash flows	0	0	0	0	(13,332)
Cash flow from financing	(121,070)	(111,427)	(15,381)	(113,395)	(114,992)
Chg in cash & cash eq.	15,949	32,927	11,248	21,899	41,423
ong in ousin a cash eq.	10,040	32,321	000 004	21,000	71,723

Y/E 31 Mar (Rs)	FY20A	FY21A	FY22E	FY23E	FY24E
Reported EPS	16.7	19.7	23.1	27.7	30.1
Adjusted EPS	16.7	19.7	23.1	27.7	30.1
Dividend per share	1.7	2.0	2.3	2.8	3.0
Book value per share	97.9	100.4	120.8	128.0	137.2
Valuations Ratios					
Y/E 31 Mar (x)	FY20A	FY21A	FY22E	FY23E	FY24E
EV/Sales	6.2	6.0	4.6	4.0	3.6
EV/EBITDA	30.6	25.7	21.3	17.8	16.3
Adjusted P/E	41.5	35.1	29.9	25.0	23.0
P/BV	7.1	6.9	5.7	5.4	5.0
DuPont Analysis					
Y/E 31 Mar (%)	FY20A	FY21A	FY22E	FY23E	FY24E
Tax burden (Net profit/PBT)	79.0	77.8	79.1	78.0	78.0
Interest burden (PBT/EBIT)	115.3	112.8	109.9	111.6	111.0
EBIT margin (EBIT/Revenue)	17.1	19.9	18.3	19.1	19.1
Asset turnover (Rev./Avg TA)	75.2	77.5	89.3	89.5	91.6
Leverage (Avg TA/Avg Equity)	1.4	1.4	1.5	1.5	1.5
Adjusted ROAE	16.9	19.5	20.9	22.2	22.7
Ratio Analysis					
Y/E 31 Mar	FY20A	FY21A	FY22E	FY23E	FY24E
YoY growth (%)					
Revenue	4.1	1.5	29.2	14.1	9.2
EBITDA	2.6	15.8	20.0	18.6	9.2
Adjusted EPS	11.6	18.1	17.5	19.6	8.7
Profitability & Return ratios (%)				
EBITDA margin	20.4	23.2	21.6	22.4	22.4
EBIT margin	17.1	19.9	18.3	19.1	19.1
Adjusted profit margin	15.5	17.5	15.9	16.7	16.6
Adjusted ROAE	16.9	19.5	20.9	22.2	22.7
ROCE	20.7	25.6	29.6	33.3	35.5
Working capital days (days)				00	65
Working capital days (days) Receivables	61	58	54	62	03
Receivables	61 2	58 1	2	3	
					63 2 96
Receivables Inventory	2	1	2	3	4
Receivables Inventory Payables	2	1	2	3	4

Source: Company, BOBCAPS Research | Note: TA = Total Assets

Current ratio

Net interest coverage ratio

Adjusted debt/equity

2.3

6.2

(0.1)

2.3

7.8

(0.2)

3.1

10.1

(0.2)

3.1

8.6

(0.3)

3.1

9.1

(0.3)



Disclaimer

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

HOLD - Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above

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