

January 4, 2022

#### **Exhibit 1: PL Universe**

Companies	Rating	CMP (Rs)	TP (Rs)
Affle (India)	BUY	1,194	1,530
Coforge *	BUY	5,973	5,708
Cyient	BUY	1,065	1,301
HCL Technologies	BUY	1,326	1,400
Infosys	BUY	1,898	2,063
L&T Infotech *	BUY	7,533	7,239
L&T Tech. Serv.*	BUY	5,729	5,705
Mphasis	BUY	3,423	3,772
Mindtree	BUY	4,842	5,141
Persistent Systems *	BUY	4,872	4,808
Redington (India)	BUY	147	215
Sonata Software	BUY	869	994
Tata Const. Serv.	BUY	3,818	4,210
TeamLease Serv.	Reduce	4,187	4,366
Tech Mahindra	BUY	1,785	1,908
Wipro	BUY	719	753
Zensar Technologies*	BUY	533	528

Source: PL

Note: Target prices may not be consistent with ratings as LTI, Persistent, Coforge, LTTS and Zensar have rallied by 15-30% in last three months (Exhibit 4). We maintain our positive view on these stocks and we will come up with revised TP post Q3FY22 results.

#### Aniket Pande

aniketpande@plindia.com | 91-22-66322300

### Aditi Patil

aditipatil@plindia.com | 91-22-66322381

# **IT Services**

# **Oct-Dec'21 Earnings Preview**

## Beat & Raise cycle will continue...

### **Quick Pointers:**

- Strong sequential revenue growth in Q3 despite seasonal weakness once again reinforces strength in demand
- Margin headwinds of backfilling of attrition and decline in utilization levels due to aggressive fresher hiring will be partially offset by pyramid optimization, cost control measures and revenue growth leverage.
- We expect strong headcount addition with higher fresher intake to continue, while attrition to remain at elevated levels.

We expect strong sequential revenue growth in Q3FY22 despite seasonally weak quarter (due to furloughs and lower working days). We estimate 3.4%-4.7% QoQ CC (avg:4.1%) for Tier-1 and 4.4%-9.1% QoQ CC (avg:6%) for Tier-2. There is cross-currency headwind of 50-90 bps due to appreciation of USD against GBP, EUR and AUD. Growth is driven by high discretionary spends and digital transformation across all sectors and markets. We anticipate flattish or slight decline in margins on QoQ basis. Margin headwinds of backfilling of attrition with lateral recruits at higher costs and decline in utilization levels due to aggressive fresher hiring will be partially offset by pyramid optimization, cost control measures and revenue growth leverage.

We expect Wipro, TCS & HCLT to lead the growth in Tier 1 and LTI & Persistent in Tier-2. Infy will narrow down revenue growth guidance to 17-17.5% YoY CC from 16.5-17.5% earlier; Infosys started the year with revenue growth guidance of 12-14% in CC. We expect EBIT margin guidance of Infy & HCLT to remain unchanged. We expect Wipro to guide for 2-4% QoQ CC revenue growth for Q4FY22.

Even after five quarters of outperformance (Exhibit 4), we believe beat and raise cycle will continue led by 1) sector's entry in Technology Upcycle, 2) digital becoming mainstream 3) strong order book & deal pipeline, 4) accelerated demand for cloud adoption and 5) broad based demand across all industry verticals. We like all stocks in Tier-1 pack, INFY & HCLT & Wipro are our top picks. Among Tier-2, we prefer Mphasis given attractive valuations, predictable stable margin performance and strong growth in direct channel with overall growth increasingly reflected by direct business. In Tier 2, our preference order is Mphasis, Mindtree, Coforge, LTI, Persistent. Affle remains our high conviction buy idea in internet space.

Strong revenue growth in seasonally weak quarter: We expect strong sequential revenue growth despite Q3 being seasonally weak quarter because of furloughs and lower working days. Growth is driven by high discretionary spends and compressed transformation initiatives across all sectors and markets. We estimate 3.4%-4.7% QoQ CC (avg: 4.1%) for Tier-1 and 4.4%-9.1% QoQ CC (avg: 6.0%) for Tier-2. Wipro, TCS and HCLT are expected to lead the growth in Tier 1 and LTI and Persistent among Tier-2. Both LTI and Persistent will deliver above 9% QoQ CC growth.



TCS (11 deals) and INFY (10 deals) have announced good number of significant deal wins in Q3FY22 so far.

- Strong revenue growth for Affle as well: We expect strong revenue growth of 104% YoY led by broad-based growth across CPCU, Non CPCU, India and International markets. We expect strong organic as well as inorganic revenue growth. We expect margins to improve by 35bps QoQ in Q2FY22 led by revenue growth leverage and improving profitability of Jampp.
- Margins to remain muted: We anticipate flattish or slight decline in margins on QoQ basis. Margins will decline YoY as IT companies have rolled out wage hikes twice in last one year. Margin headwinds of backfilling of attrition with lateral recruits at higher costs and decline in utilization levels due to aggressive fresher hiring will be partially offset by pyramid optimization, cost control measures and revenue growth leverage.
- Among Tier 1, HCLT will have headwinds from wage revision which are likely to be offset by strong recovery in high margin product business and operating efficiencies. Wipro will face full quarter impact of wage hike which was rolled out in Sept for mid and junior level employees. Infy will also face pressure from skill-based wage revisions but we expect margins to remain flattish QoQ basis.
- Among Tier 2, we believe Coforge is likely to post sequential increase in margins led by ramp up of large deals and discount reversal. We expect sharp margin decline of ~200-250bps QoQ for Zensar resulting in ~14% EPS cut in FY22. However, we remain positive on Zensar's turnaround story given strong recovery in revenue momentum post change in management and adoption of new strategy.
- Headcount addition maintained: We expect strong hiring by all companies to continue due to the need to maintain sufficient bench to meet strong demand and mitigate impact of high attrition. We expect higher proportion of fresher hiring further leading to pyramid optimization.
- Guidance remains largely unchanged: We expect Infy to narrow down revenue guidance band to 17-17.5% YoY CC from 16.5-17.5% earlier. Infosys started the year with revenue growth guidance of 12-14% in CC. HCLT has maintained its double digit revenue growth guidance and we believe it will deliver 12% YoY growth. We expect Wipro to guide for 2-4% QoQ CC revenue growth for Q4FY22 quarter. LTTS had done strong upgrade in revenue guidance last quarter from 15-17% to 19-20% YoY USD for FY22. We believe that there will be further upgrade in guidance to 20-21%. We expect EBIT margin guidance of Infy & HCLT to remain unchanged.
- Strong deal pipeline across pack: Demand for compressed technology transformation with focus on faster execution is resulting in high velocity of small and mid-sized transformation deals. Many of the transformation deals are broken down in to smaller packets so as to reduce execution time. Therefore, absence of large deals or lower TCV number does not necessarily mean weak revenue growth. Deal pipeline continues to be at record high levels led by broad-based demand for digital, cloud, data analytics, 5G, IoT, cybersecurity and AI.



Exhibit 2: Q3FY22 Estimates...

Q3FY22	USD Revenue growth QoQ	USD Revenue growth YoY	CC revenue growth QoQ	EBIT Margins	QoQ Bps	YoY Bps	EPS Growth QoQ	EPS Growth YoY
TCS	2.5%	13.8%	3.4%	26.0%	40 bps	-62 bps	2.9%	15.5%
Infosys	3.3%	17.4%	3.9%	23.5%	-8 bps	-194 bps	5.2%	10.5%
Wipro	3.6%	28.3%	4.2%	16.7%	-57 bps	-455 bps	4.4%	7.3%
HCL Tech	3.7%	10.6%	4.5%	19.3%	34 bps	-357 bps	5.1%	-13.8%
TechM	4.1%	17.2%	4.7%	15.0%	-18 bps	-93 bps	7.9%	9.7%
Average Tier-I	3.4%	17.5%	4.1%	20.1%	-2 bps	-232 bps	5.1%	5.8%
LTI	8.0%	28.5%	8.6%	17.5%	29 bps	-312 bps	12.4%	18.5%
Mphasis	5.4%	21.6%	5.9%	15.5%	44 bps	-86 bps	8.3%	13.9%
Mindtree	5.1%	34.2%	5.6%	18.0%	-18 bps	-160 bps	92.8%	21.8%
Coforge	3.5%	37.0%	4.4%	15.1%	144 bps	208 bps	25.1%	50.6%
LTTS	4.5%	19.5%	5.0%	17.5%	-94 bps	228 bps	1.6%	25.3%
CYIENT	4.2%	10.6%	4.8%	12.7%	-132 bps	154 bps	4.9%	33.3%
Persistent	8.5%	35.4%	9.1%	13.0%	-86 bps	32 bps	11.6%	49.3%
Zensar	3.6%	16.9%	4.5%	8.6%	-229 bps	-630 bps	-29.7%	-24.9%
Average Tier-II	5.3%	25.4%	6.0%	14.7%	-43 bps	-71 bps	15.9%	23.5%
Overall Average	4.6%	22.4%	5.3%	16.8%	-27 bps	-133 bps	11.7%	16.7%

Exhibit 3: Cross Currency headwinds of 50-90 bps

Company	USD	CC	Currency Impact (-)
TCS	2.5%	3.4%	90bps
Infosys	3.3%	3.9%	60bps
Wipro	3.6%	4.2%	60bps
HCL Tech	3.7%	4.5%	80bps
TechM	4.1%	4.7%	60bps
LTI	8.0%	8.6%	60bps
Mphasis	5.4%	5.9%	50bps
Mindtree	5.1%	5.6%	50bps
Coforge	3.5%	4.4%	90bps
LTTS	4.5%	5.0%	50bps
CYIENT	4.2%	4.8%	60bps
Persistent	8.5%	9.1%	60bps
Zensar	3.6%	4.5%	90bps

Source: Company, PL



**Exhibit 4: Price performance** 

Index / Steek	CMD (Da)		% Outperformance w.r.t Nifty								
Index / Stock	CMP (Rs)	1M	3M	6M	1Y	3Y	1M	3M	6M	1Y	3Y
TCS	3818	5%	2%	15%	30%	189%	2%	3%	3%	6%	121%
Infosys	1898	9%	14%	21%	51%	272%	7%	14%	9%	26%	203%
Wipro	719	12%	13%	33%	85%	209%	10%	13%	21%	60%	140%
HCL Tech	1326	13%	4%	35%	41%	196%	11%	4%	23%	16%	127%
TechM	1785	12%	31%	68%	87%	244%	10%	32%	56%	62%	175%
LTI	7533	10%	31%	87%	104%	570%	7%	31%	75%	79%	501%
Mphasis	3423	11%	13%	60%	126%	375%	8%	13%	48%	101%	307%
Mindtree	4842	8%	16%	87%	192%	708%	6%	16%	75%	167%	639%
Coforge	5973	12%	13%	42%	119%	825%	9%	14%	30%	95%	756%
LTTS	5729	6%	24%	100%	138%	403%	3%	24%	87%	114%	335%
CYIENT	1065	6%	0%	22%	108%	85%	4%	1%	10%	83%	16%
Persistent	4872	12%	34%	66%	225%	600%	10%	34%	54%	201%	531%
Zensar	533	21%	11%	59%	119%	208%	19%	12%	47%	95%	139%
Sonata	869	4%	-2%	15%	121%	224%	1%	-1%	3%	96%	155%
Teamlease	4187	2%	-8%	16%	57%	80%	-1%	-8%	4%	32%	12%
Redington	147	-4%	2%	1%	123%	59%	-6%	2%	-11%	98%	-9%
Affle	1194	9%	10%	35%	54%	NA	6%	11%	23%	30%	NA
NIFTY IT	39124	9%	11%	35%	56%	238%	<b>7</b> %	12%	23%	31%	169%
NIFTY 50	17626	2%	0%	12%	25%	69%					

Major global currencies have depreciated vs USD (EUR: -3%, GBP: -2.18%, AUD: -0.84%, JPY: -3.3%), implying cross-currency headwind of 50-90 bps for Q3FY22.

We have assumed USD-INR rate of 74.8 (+0.1% QoQ) for Q3FY22

# QoQ currency movement in Q3FY22

Exhibit 5: Depreciation of currencies against the US Dollar

	INR/USD	USD/GBP	USD/EUR	USD/AUD	JPY/USD
Sep-21	74.09	1.38	1.18	0.73	110.08
Dec-21	74.80	1.35	1.14	0.73	113.73
Appr/ (Depr) (%)	0.01	-2.18	-3.00	-0.84	-3.32

Source: PL

**Exhibit 6: Appreciation of the Rupee against other currencies** 

	INR/USD	INR/GBP	INR/EUR	INR/AUD	JPY/INR
Sep-21	74.09	102.13	87.35	54.47	1.49
Dec-21	74.80	101.05	85.66	54.55	1.52
Appr/ (Depr) (%)	0.01	1.06	1.94	-0.14	-2.12

Source: PL

## YoY currency movement in Q3FY22

Exhibit 7: Depreciation of currencies against the US Dollar

	INR/USD	USD/GBP	USD/EUR	USD/AUD	JPY/USD
Dec-20	73.77	1.32	1.19	0.73	104.45
Dec-21	74.80	1.35	1.14	0.73	113.73
Appr/ (Depr) (%)	0.01	1.98	-4.17	-0.44	-8.88

Source: PL



**Exhibit 8: Appreciation of the Rupee against other currencies** 

	INR/USD	INR/GBP	INR/EUR	INR/AUD	JPY/INR
Dec-20	73.77	97.5	88.0	54.0	1.4
Dec-21	74.80	101.0	85.7	54.6	1.5
Appr/ (Depr) (%)	0.01	-3.68	2.69	-1.10	-7.17

Source: PL

### **Exhibit 9: Q3FY22 Preview**

Exhibit 9: Q3FY22 Preview						
Company	Q3FY22	Q2FY22	QoQ gr.	Q3FY21	YoY gr.	Comments
TCS (12 <sup>th</sup> Jan)						
Revenues (US\$ mn)	6,490	6,333	2.5%	5,702	13.8%	We expect growth of 2.5% QoQ USD growth led by broad-based growth across verticals. Growth is modest given seasonal weak quarter impacted by furloughs.
Revenues	485,437	468,670	3.6%	420,150	15.5%	
EBITDA	134,855	131,150	2.8%	121,720	10.8%	TCS continued to have strong deal momentum and we expect US\$7.5 bn of TCV this quarter. Deal TCV is expected to be comprised of mid-sized and small deals
EBITDA margin (%)	27.8%	28.0%	-20 bps	29.0%	-119 bps	We expect slight increase in margins +40bps QoQ
EBIT margin (%)	26.0%	25.6%	40 bps	26.6%	-62 bps	led by pyramid optimization benefits and cost optimization measures
LBH margin (70)	20.076	23.070	40 bps	20.070	-02 bps	We expect investor to focus on 1) Demand trend
Adjusted net profit	99,031	96,240	2.9%	87,010	13.8%	across verticals 2) ramp up timeline of large deals, 3) Update on pricing, 4) large deal pipeline and reasons for lack of mega deals, 5) Supply side
EPS	20.4%	21%	-13 bps	21%	-31 bps	issues, hiring trends, wage hikes & its impact on margins ahead 6) IT spending budgets of clients for CY22E
Infosys (12 <sup>th</sup> Jan)						
Revenues (US\$ mn)	4,129	3,998	3.3%	3,516	17.4%	We expect healthy revenue growth rate of 3.3%QoQ USD despite impact of furloughs. Growth will be led by Daimler mega-deal and continued broad-based strength in demand.
Revenues	3,08,850	2,96,020	4.3%	2,59,270	19.1%	We expect margins to remain flattish despite
						pressures from higher sub-contracting costs, skill- based wage hikes, backfilling of attrition etc led by
EBITDA	80,301	78,310	2.5%	74,150	8.3%	benefits from pyramid optimization and revenue growth leverage.
EBITDA margin (%)	26.0%	26.5%	-45 bps	28.6%	-260 bps	We expect Infy to upgrade narrow down revenue guidance band to 17-17.5% YoY CC from 16.5-17.5% given earlier. We anticipate EBIT margin guidance of 22-24% to remain unchanged.
EBIT margin (%)	23.5%	23.6%	-8 bps	25.4%	-194 bps	guidance of 22-24% to remain unchanged.
Adjusted net profit	57.005	54,210	5.2%	51,970	9.7%	We expect deal momentum to continue with higher share of mid-sized and small deals, with deal TCV of around ~USD2-2.5 mn
,,	21,230	.,	2:=70	2.,2.0	2,0	We expect investor to feeue on 1) pipeling of large
EPS	13.5	12.9	5.2%	12.2	10.5%	We expect investor to focus on 1) pipeline of large deals, 2) attrition trend, 3) impact on margins due to higher attrition, 4) Update on pricing, 5) Guidance, 6) IT budgets for CY22E



Company	Q3FY22	Q2FY22	QoQ gr.	Q3FY21	YoY gr.	Comments
HCLT (14 <sup>th</sup> Jan)						
Revenues (US\$ mn)	2,894	2,791	3.7%	2,617	10.6%	We expect strong revenue growth of 3.7% QoQ USD post subdued growth in last few quarters. Growth will be driven by IT services, ERD and recovery in
Revenues	2,16,495	2,06,550	4.8%	1,93,020	12.2%	products business aided by seasonal strength.
EBITDA	50,443	48,380	4.3%	45,660	10.5%	We expect EBIT margin to increase by ~34bps to 19.3% in 3QFY22 despite headwinds from wage revision because of tailwinds from strong recovery in high margin product business and operating efficiencies.
EBITDA margin (%)	23%	23%	-12 bps	28%	-489 bps	HCLT has given double digit growth guidance; we expect HCLT to deliver 12% growth in FY22
EBIT margin (%)	19.3%	19.0%	34 bps	22.9%	-357 bps	We expect strong deal win momentum to continue
Adjusted net profit	34,309	32,640	5.1%	44,150	-22.3%	We expect investor to focus on 1) large deal wins 2) Revenue & Margin outlook of product business, 3) Update on pricing, 4) timeline of investments in
EPS	12.6	12.0	5.1%	14.7	-13.8%	geographical presence and their impact on revenue growth and 5) Attrition trend
Wipro (12 <sup>th</sup> Jan)						
IT Revenue (US\$ m)	2,673	2,580	3.6%	2,071	29.1%	We expect a strong IT services revenue growth of 3.6% QoQ USD, 4.2% QoQ CC above guided range
Consolidated Revenue (US\$ m)	2,726	2,652	2.8%	2,125	28.3%	of 2-4% QoQ CC driven by i) strength in broad- based demand for discretionary spends and ii) strong client mining efforts.
Revenues	2,03,886	1,96,674	3.7%	1,56,700	30.1%	-
EBITDA	42,239	41,689	1.3%	41,226	2.5%	We expect margin to decline by ~50bps QoQ due to full quarter impact of wage hike which was rolled out in Sept 1 for mid and junior levels, impact of attrition
EBITDA margin (%)	20.7%	21.2%	-48 bps	26.3%	-559 bps	and lower utilization.
EBIT	34,049	33,972	0.2%	33,300	2.2%	We expect Wipro to guide for 2-4% QoQ CC revenue growth for Q4FY22.
EBIT margin (%)	16.7%	17.3%	-57 bps	21.3%	-455 bps	We expect investor to focus on 1) Commentary on
Adjusted net profit	30,601	29,306	4.4%	30,010	2.0%	revenue growth accelerating to levels of larger peers 2) large/mega-deal pipeline, 2) growth in large accounts, 3) Commentary of large deal pipeline, 5)
EPS	5.6	5.4	4.4%	5.2	7.3%	measures to tackle supply side challenges and defend margins, 6) IT spend budgets for CY22E
Tech M (4th week of Jan)						<u> </u>
Revenues (US\$ mn)	1,533	1,473	4.1%	1,309	17.2%	We expect revenue growth of 4.1% QoQ USD led by broad-based revenue growth across verticals and multiple small acquisitions (Beris consulting,
Revenues	1,14,688	1,08,813	5.4%	96,471	18.9%	Lodestone and WMV) to contribute from this quarter.
EBITDA	21,791	19,952	9.2%	18,955	15.0%	Margins are expected to decline by 15-20bps QoQ led by increased cost pressures due to higher attrition
EBITDA margin (%)	19.0%	18.3%	66 bps	19.6%	-65 bps	We expect net-new TCV to be above USD ~700 mn. Deal pipeline is expected to be robust and deal win
EBIT margin (%)	15.0%	15.2%	-18 bps	15.9%	-93 bps	momentum will continue.
Adjusted net profit	14,440	13,387	7.9%	13,098	10.2%	We expect investor to focus on 1) Deal pipeline especially in Communication segment (5G and allied services), 3) Measures to sustain margins above 15% guidance range 4) Attrition trend, 5) Conversion
EPS	16.3	15.2	7.9%	14.9	9.7%	of TCV, 6) acquisition strategy - focus areas of capability building



Company	Q3FY22	Q2FY22	QoQ gr.	Q3FY21	YoY ar.	Comments
Mindtree (13 <sup>th</sup> Jan)			4549			
Revenues (US\$ mn)	368	350	5.1%	274	34.2%	We expect strong 5.1% QoQ USD growth led by strong account-mining initiatives, ramp-up of deals and increased discretionary spends. Growth will be
Revenues	27,222	25,862	5.3%	20,237	34.5%	broad-based led by CMT vertical.
EBITDA	5,444	5,307	2.6%	4,679	16.4%	"We expect stable EBIT margin to decline slightly by ~20bps QoQ led by impact of higher cost of lateral hiring for backfilling of attrition
EBITDA margin (%)	20%	21%	-52 bps	23%	-312 bps	Deal wins are likely to be muted QoQ post strong
EBIT margin (%)	18.0%	18.2%	-18 bps	19.6%	-160 bps	wins in last two quarters"
Adjusted net profit	3,984	3,989	-0.1%	3,265	22.0%	We expect investor to focus on 1) Growth outlook of top client, 2) measures to sustain EBITDA margin above 20%, 3) Outlook on T10 accounts and pricing
EPS	24.2	12.5	92.8%	19.8	21.8%	
Mphasis (20th Jan)						
Revenues (US\$ mn)	406	385	5.4%	334	21.6%	We expect robust revenue growth of 5.4% USD QoQ led by 5% USD QoQ growth in direct core & 20% QoQ USD decline in DXC. 2% is expected to be
Revenues	30,529	28,693	6.4%	24,743	23.4%	contributed by Blink acquisition.
EBITDA	5,494	4,978	10.4%	4,653	18.1%	We expect EBIT margins to increase by ~44bps QoQ. In Q2FY22 EBIT margin had a one-time impact of 50 bps related to Blink acquisition transaction
EBITDA margin (%)	18%	17%	65 bps	19%	-81 bps	
EBIT margin (%)	15.5%	15.1%	44 bps	16.4%	-86 bps	DXC revenues will continue to decline and direct core business will continue to improve.
Adjusted net profit	3,750	3,416	9.8%	3,254	15.2%	We expect investor to focus on 1) Growth outlook of top 10 clients, 2) Attrition trend and impact of attrition
EPS	19.8	18.3	8.3%	17.4	13.9%	
Zensar (Not Announced)						
Revenues (US\$ mn)	147	142	3.6%	126	16.9%	QOQ CC. Consumer and BFSI segment will continue
Revenues	10,999	10,506	4.7%	9,364	17.5%	to outperform. Drag in manufacturing and Hi-tech will continue. Revenue from M3Bi acquisition is expected to be healthy on QoQ basis.
EBITDA	1,441	1,612	-10.6%	1,817	-20.7%	"We expect steep impact of ~200-250bps QoQ on
EBITDA margin (%)	13%	15%	-224 bps	19%	-630 bps	margins because of 1) backfilling of attrition by laterals which come at higher cost, 2) aggressive
EBIT margin (%)	8.6%	10.9%	-229 bps	14.8%	-624 bps	
Adjusted net profit	663.17	944.00	-29.7%	878.00	-24.5%	investments in SG&Os and 4) Impact of furloughs.
EPS	3.00	4.26	-29.7%	3.99	-24.9%	Attrition is expected to be at similar levels. " Long term margin trajectory is mid-high teens
Coforge (Not Announced)						
Revenues (US\$ mn)	220	213	3.5%	161	37.0%	Revenue growth is expected to be healthy at 3.5%
Revenues	16,473	15,694	5.0%	11,906	38.4%	QoQ USD despite high base last quarter and
EBITDA	3,142	2,737	14.8%	2,009		seasonal weakness.
EBITDA margin (%)	19.1%	17.4%	163 bps	16.9%	220 bps	Dear will informeritations also expected to continue.
EBIT margin (%)	15.1%	13.6%	144 bps	13.0%	208 bps	We expect margins to improve by ~140bps led by
Adjusted net profit EPS	1,837 30	1,468 24	25.1% 25.1%	1,220 20	50.6% 50.6%	ramp up of large deals and discount reversal
_, _	50	24	20.170	20	00.078	



Company	Q3FY22	Q2FY22	QoQ gr.	Q3FY21	YoY gr.	Comments
LTTS (18th Jan)						
Revenues (US\$ mn)	227	217	4.5%	190	19.5%	We anticipate revenue growth of 5% QoQ CC which will be led by ramp up of large deals won in earlier quarters and increased ER&D spending across all verticals
Revenues	16,993	16,077	5.7%	14,007	21.3%	18.4% in Q2FY22 to 17.5% in Q3FY22 led by
EBITDA	3,518	3,493	0.7%	2,756	27.6%	headwinds from higher cost of backfilling of attrition, decline in utilization rates and investment in next- gen growth areas
EBITDA margin (%)	20.7%	21.7%	-103 bps	19.7%	102 bps	LTTS had done strong upgrade in revenue guidance last quarter from 15-17% to 19-20% YoY USD for FY22. We believe that there will be further upgrade
EBIT margin (%)	17.5%	18.4%	-94 bps	15.2%	228 bps	in guidance. Given robust broad-based deal pipeline and improved focus on winning large deals, we expect guidance to be at 20-21%.
Adjusted net profit	2,341	2,308	1.4%	2,308	1.4%	We expect investor focus on - (1) large deal pipeline visibility and composition of deal pipeline, (2) impact of recent COVID surge in deal pipeline the US and
EPS	22.1	21.7	1.6%	17.6	25.3%	Europe, (3) demand visibility in 6 key strategic investments, (4) offshoring trend, and (5) attrition outlook
Cyient (20th Jan)						
Revenues (US\$ mn)	156	150	4.2%	141		Overall revenue is expected to grow by 4.2% QoQ USD led by growth of 3% QoQ USD in Services business and strong recovery DLM business of
Revenues	11,694	11,116	5.2%	10,443	12.0%	~10% QoQ USD post weakness in last two quarters.
EBITDA	2,070	2,075	-0.2%	1,650	25.4%	In Services business growth will be led by communication and utilities and portfolio.  Transportation will be muted due to decline in Rail
EBITDA margin (%)	17.7%	19%	-97 bps	16%	190 bps	transportation and weakness in communication
EBIT margin (%)	12.7%	14.0%	-132 bps	11.2%	154 bps	We expect EBIT margin to drop by ~130bps led by lower billing days in Q3, selective wage hikes and bonuses to retain talent, and back filling of attrition at
Adjusted net profit	1,272	1,213	4.9%	954	33.3%	higher costs, investments in sales and impact of higher growth in lower margin DLM business.
EPS	11.6	11.1	4.9%	8.7	33.3%	Attrition is expected to inch upwards and remain at elevated levels in near term.
Persistent (Not Announced)						
Revenues (US\$ mn)	198	182	8.5%	146	35.4%	We anticipate very strong sequential growth of 8.5% QoQ USD led by strong broad-based growth in services and revenue from acquisitions (SCI Fusion
Revenues	14,800	13,512	9.5%	10,754	37.6%	360 and Shree Partners) will start flowing in this quarter.
EBITDA	2,368	2,244	5.5%	1,825	29.8%	We expect decline of ~90 bps QoQ in margins due to higher cost of lateral hires, ESOP cost provision
EBITDA margin (%)	16.0%	16.6%	-61 bps	17.0%	-97 bps	(1st tranche in Oct 21) and higher amortization of acquisitions
EBIT margin (%)	13.0%	13.9%	-86 bps	12.7%	32 bps	We expect strong deal wins this quarter with healthy TCV (similar to last year levels of USD 302 mn).
Adjusted net profit	1,806	1,618	11.6%	1,209	49.3%	Renewals and net new deal wins both are healthy. Pipeline is also healthy
EPS	22.6	20.2	11.6%	15.1	49.3%	We expect investors to focus on medium term growth and margin outlook



Company	Q3FY22	Q2FY22	QoQ gr.	Q3FY21	YoY gr.	Comments
LTI (19 <sup>th</sup> Jan)						
Revenues (US\$ mn)	550	509	8.0%	428	28.5%	We expect strong growth momentum to continue with growth of 8% QoQ USD growth led by discretionary spending and cloud transformation
Revenues	41,119	37,670	9.2%	31,528	30.4%	demand.
EBITDA	8,142	7,332	11.0%	7,320	11.2%	EBIT margin is expected to increase by ~30 bps QoQ led by revenue growth leverage.
EBITDA margin (%)	19.8	19.5	34 bps	23.2	-342 bps	Demand momentum is strong and broad-based across verticals, strong revenue momentum to
EBIT margin (%)	17.5	17.2	29 bps	20.6	-312 bps	continue irrespective of large deal wins
Adjusted net profit	6,203	5,517	12.4%	5,192	19.5%	We expect investor focus on sustainability of growth, progress in products business, attrition trend and new client wins attrition which is surprisingly high
EPS	35.0	31.1	12.4%	29.5	18.5%	ada andra an anna antra coma na maritata na tia da a maint tibora
Sonata Software (17th Jan)						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IT services Revenues (USD mn)	52	49	4.9%	41	26.4%	
Domestic Products (USD mn)	164	83	97.4%	150	9.2%	We expect International IT Services to grow at 4.9% QoQ USD led by strong organic growth of 5% QoQ
Consolidated Revenues (USD mn)	215	132	62.9%	191	12.9%	USD and inorganic growth from Encore acquisition
Consolidated Revenues (INR mn)	15,945	9,632	65.5%	13,962	14.2%	to contribute 6% to revenue. It is seasonally strong quarter for Products business and is expected to
EBITDA	1,231	1,231	0.1%	1,110	11.0%	grow 10% YoY
EBITDA margin (%)	7.7%	12.8%	-505 bps	7.9%	-22 bps	Consolidated EBITDA margin is expect to be ~7%
Adjusted net profit	923	912	1.2%	538	71.5%	flattish on YoY basis
EPS	8.9	8.8	1.2%	5.2	71.3%	
TeamLease (Not Announced)						
Revenues (Rs mn)	16,911	15,236	11.0%	12,754	32.6%	Teamlease had strong headcount addition of ~25K (associates +NETAPP trainees). We expect similar
EBITDA	381	342	11.4%	248	53.4%	associate addition in this quarter. Overall strong revenue momentum is expected to continue with
EBITDA margin (%)	2.3%	2.0%	0 bps	1.9%	0 bps	11% QoQ growth
EBIT margin (%)	1.6%	1.5%	7 bps	1.3%	30 bps	EBIT margin is expected to remain flattish +10bps QoQ. Margins will be maintained in general staffing.
Adjusted net profit	311	(495)	-162.8%	231	0 bps	under pressure. HR staffing business is expected to
EPS	18.2	(28.9)	-162.8%	13.5	34.3%	turn PBT positive in this quarter.
Redington (Not Announced)						
Revenues (US\$ mn)	2,496	2,066	20.8%	2,279	9.5%	We expect overall revenue growth of 9.9% YoY.  India revenue growth on YoY basis is expected to be
Revenues	1,86,672	1,52,875	22.1%	1,69,808	9.9%	muted because of high base of Q3FY21 (+44% YoY in Q3FY21)
EBITDA	5,040	4316.1	16.8%	4241.1	18.8%	In International business, there are some supply
EBITDA margin (%)	2.7%	2.8%	-12 bps	2.5%	20 bps	side constraints due to semiconductor shortage. But demand continues to strong.
EBIT margin (%)	2.5%	2.6%	-9 bps	2.3%	22 bps	In India business, IT business is doing well, Mobility
Adjusted net profit	3,466	3,072	12.8%	1,956	77.2%	we expect overall EBH margin to be nattish on QoQ
EPS	4.4	3.9	12.8%	3.3	33.3%	basis at 2.5%. Higher share of IT business is driving better margins on YoY basis
Affle (Not Announced)						
Revenues (INR mn)	3,068	2,747	11.7%	1,505	103.9%	We expect strong revenue growth of 104% YoY led by broad-based growth across CPCU, Non CPCU, India and International Province Characteristics of the Province
EBITDA (INR mn)	583	521	11.9%	384	51.8%	India and International markets. Share of inorganic revenue (Jampp) is expected to be ~42%. Affle will
EBITDA margin (%)	19%	19%	4 bps	26%	-651 bps	benefit from deeper verticalization across segments, followed by focus on vernacular, early mover in
EBIT margin (%)	16.4%	16.0%	35 bps	22.1%	-579 bps	connected TV in India. Market momentum remains towards digital advertising.
Adjusted net profit	500	475	5.4%	307	63.2%	We expect margins to slightly improve by 35bps in
EPS	18.8	17.8	5.4%	12.0	55.9%	Q2FY22 led by revenue growth leverage and improving profitability of Jampp.



Exhibit 10: TechM & Wipro among Tier-1 and Mindtree & Persistent among Tier-2 had very high sequential growth

QoQ Growth (USD)	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Infosys	1.0%	-1.4%	-2.4%	6.1%	6.2%	2.8%	4.7%	5.7%
TCS	1.3%	-2.5%	-7.1%	7.2%	5.1%	5.0%	2.8%	2.9%
Wipro	2.2%	-1.0%	-7.3%	3.7%	3.9%	3.9%	12.2%	6.9%
HCL Tech	2.3%	0.0%	-7.4%	6.4%	4.4%	3.0%	0.9%	2.6%
Tech M	5.1%	-4.3%	-6.8%	4.8%	3.4%	1.6%	4.1%	6.4%
Tier 1 IT (Top-5)	1.9%	-1.8%	-6.1%	6.1%	4.9%	3.7%	4.3%	4.4%
LTI	8.4%	3.9%	-4.8%	3.6%	5.8%	4.6%	5.1%	8.3%
Mindtree	1.5%	1.2%	-9.1%	3.2%	4.9%	5.1%	7.7%	12.8%
Mphasis	4.3%	0.6%	-4.5%	7.2%	2.0%	2.5%	6.0%	6.1%
Coforge	1.7%	2.3%	-9.4%	10.5%	3.8%	7.0%	16.0%	6.6%
Persistent	3.1%	-1.8%	3.1%	3.9%	7.4%	4.6%	9.2%	9.3%
Tier 2 IT services	3.8%	1.2%	-4.9%	5.7%	4.8%	4.8%	8.8%	8.6%
LTTS	-5.5%	-3.9%	-12.5%	3.4%	4.7%	6.0%	-4.3%	4.6%
Cyient	0.7%	-2.0%	-12.5%	4.1%	6.8%	3.9%	4.2%	5.7%

Source: Company, PL, Note: Wipro / Coforge posted organic growth of 3.7% / 2.9% QoQ USD in Q2FY22

Exhibit 11: Strong YoY USD revenue growth across IT services companies

YoY Growth (USD)	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Infosys	8.6%	4.5%	-0.32%	3.18%	8.42%	13.01%	21.18%	20.71%
TCS	6.4%	0.9%	-7.77%	-1.69%	2.08%	10.01%	21.64%	16.76%
Wipro	2.4%	-0.1%	-5.73%	-2.76%	-1.14%	3.80%	25.65%	29.49%
HCL Tech	15.6%	11.6%	-0.34%	0.84%	2.89%	6.01%	15.46%	11.35%
Tech M	7.3%	2.1%	-3.22%	-1.69%	-3.27%	2.70%	14.63%	16.37%
Total (Top-5)	7.8%	3.4%	-4.21%	-0.33%	2.66%	8.44%	20.42%	18.44%
LTI	13.7%	15.9%	9.5%	11.2%	8.5%	9.1%	20.5%	25.8%
Mindtree	9.4%	6.3%	-4.2%	-3.6%	-0.4%	3.5%	22.6%	34.0%
Mphasis	12.4%	9.7%	2.9%	7.4%	5.1%	7.0%	18.8%	17.7%
LTTS	7.3%	2.1%	-11.8%	-10.1%	-4.6%	1.1%	20.3%	22.1%
Coforge	12.2%	12.2%	-5.7%	2.4%	3.9%	11.2%	42.4%	37.4%
Persistent	7.1%	7.4%	9.5%	8.4%	12.9%	20.3%	27.3%	34.0%
Cyient	-6.0%	-9.7%	-16.6%	-17.8%	-8.9%	0.5%	9.9%	11.2%

Source: Company, PL, Note: Wipro / Coforge posted organic growth of 17.6% / 23% YoY USD in Q2FY22

Exhibit 12: Sequential CC revenue growth led by Wipro & TechM (among Tier 1) and Mindtree & LTI (among Tier 2)

QoQ constant currency revenue growth (%)	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
TCS	1.0%	-1.2%	-6.3%	4.8%	4.1%	4.2%	2.4%	4.0%
Infosys	0.3%	-0.8%	-2.0%	4.0%	5.3%	2.0%	4.8%	6.3%
Wipro	1.8%	0.4%	-7.5%	2.0%	3.4%	3.0%	12.0%	8.1%
HCL Tech	2.1%	0.8%	-7.2%	4.5%	4.4%	2.5%	0.7%	3.5%
Tech Mahindra	4.1%	-3.3%	-6.3%	2.9%	2.8%	0.7%	3.9%	7.2%
LTI	8.3%	4.7%	-4.7%	2.3%	5.3%	4.4%	4.8%	8.9%
Mphasis	4.0%	1.5%	3.8%	6.7%	4.3%	2.0%	5.9%	6.6%
Mindtree	1.0%	1.9%	-9.1%	2.2%	4.6%	5.0%	7.6%	13.4%
Coforge*	2.0%	3.0%	-6.8%	8.1%	3.3%	5.1%	7.0%	~7.5%
LTTS	28.2%	-1.0%	-12.7%	2.9%	6.6%	3.8%	4.3%	6.0%

Source: Company, PL, Note: Wipro / Coforge posted organic growth of 4.6% / 3.9% QoQ CC in Q2FY22, Coforge overall 7.5% QoQ CC growth is our estimate

January 4, 2022



**Exhibit 13: Strong YoY CC revenue performance across the pack** 

YoY constant currency revenue growth (%)	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
TCS	8.4%	6.8%	6.8%	3.0%	-3.2%	0.4%	5.9%	16.4%	15.5%
Infosys	11.4%	9.5%	6.4%	1.5%	2.2%	6.6%	9.6%	16.9%	19.4%
Wipro	3.8%	3.2%	2.6%	-4.4%	-3.4%	-2.0%	0.5%	21.7%	28.8%
HCL Tech	20.5%	16.4%	13.5%	1.0%	-0.4%	1.1%	2.6%	11.7%	10.5%
LTI	11.9%	14.2%	17.4%	10.6%	10.5%	7.4%	7.1%	17.8%	25.5%
Mphasis	11.6%	12.6%	11.1%	3.8%	6.7%	4.3%	4.9%	16.3%	17.2%
LTTS	11.9%	7.5%	3.4%	-10.9%	-10.6%	-5.2%	-0.6%	18.6%	22.3%

Exhibit 14: Strong growth in BFSI for Wipro (led by Capco) and TechM

QoQ USD BFSI Growth	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Infosys	-0.2%	-2.0%	-1.8%	7.8%	9.8%	2.4%	4.7%	3.5%
TCS	-0.7%	-4.8%	-2.1%	9.3%	3.1%	8.1%	3.7%	2.6%
Wipro	0.9%	-2.6%	-6.4%	5.4%	1.6%	3.9%	22.8%	11.3%
HCLT	-1.3%	-2.3%	-1.7%	5.0%	1.1%	4.0%	3.2%	-1.1%
Tech M	6.7%	10.9%	-4.2%	9.4%	0.9%	4.1%	4.1%	5.8%
Total (Top-5)	-0.1%	-2.7%	-2.7%	7.7%	4.2%	5.2%	6.7%	4.0%

Source: Company, PL

Exhibit 15: Strong growth in Retail for Wipro and TechM

QoQ USD Retail Growth	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Infosys	1.7%	-0.1%	-9.9%	10.6%	4.7%	3.5%	6.1%	2.9%
TCS	4.0%	-1.3%	-15.5%	11.8%	4.4%	5.0%	4.9%	4.3%
Wipro	8.0%	-1.6%	-12.3%	5.6%	5.2%	7.7%	14.2%	6.9%
HCLT	5.4%	-1.0%	-9.2%	10.7%	5.4%	-0.9%	-0.1%	0.6%
Tech M	8.1%	-3.0%	-6.5%	7.4%	8.9%	-1.0%	4.1%	7.8%
Total (Top-5)	4.5%	-1.1%	-12.4%	10.1%	5.0%	4.0%	6.1%	4.1%

Source: Company, PL

Exhibit 16: Strong growth in Manufacturing for Infy (led by ramp up of Daimler deal) and HCLT

QoQ Growth	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Infosys	3.0%	-3.3%	-8.2%	1.7%	8.5%	6.1%	5.8%	18.8%
TCS	3.3%	-1.6%	-10.8%	3.9%	7.4%	5.0%	4.9%	4.0%
Wipro	-0.7%	1.4%	-4.7%	-0.6%	4.9%	-1.1%	-0.6%	2.3%
HCLT	8.0%	-1.0%	-19.0%	4.1%	6.8%	0.7%	-2.0%	6.8%
Tech M	1.0%	-2.1%	-11.3%	0.3%	4.7%	2.2%	4.7%	3.2%
Total (Top-5)	3.3%	-1.1%	-11.2%	2.1%	6.6%	3.1%	2.7%	7.4%

Source: Company, PL

Exhibit 17: Growth in Communications vertical led by Infy & TechM

QoQ Growth	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Infosys	-1.3%	-0.6%	-3.1%	4.5%	4.5%	-0.6%	6.4%	7.4%
TCS	1.3%	0.2%	-8.4%	-1.8%	6.7%	3.4%	1.2%	4.5%
Wipro	2.2%	-1.0%	-17.1%	7.8%	2.0%	-0.1%	14.4%	4.8%
HCLT	-28.6%	-7.8%	-15.2%	7.8%	12.5%	0.5%	-1.6%	2.6%
Tech M	8.9%	-8.4%	-8.7%	3.1%	4.5%	3.4%	3.0%	6.7%
Total (Top-5)	-2.4%	-4.0%	-8.7%	3.1%	5.8%	1.8%	3.6%	5.8%

Source: Company, PL



### Exhibit 18: Growth led by US, moderate growth in Europe due to seasonal weakness

QoQ USD growth for Tier 1	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
US Revenue (QoQ Growth)	2.2%	2.1%	3.1%	1.5%	0.9%	-1.5%	-5.2%	4.2%	4.1%	2.9%	5.4%	5.2%
Europe Revenue (QoQ Growth)	2.7%	3.2%	-1.4%	3.1%	3.8%	-1.6%	-7.5%	7.7%	6.6%	5.4%	4.7%	3.3%

Source: Company, PL

Exhibit 19: Resilient margins despite supply side cost pressures

Ebit Margin	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	QoQ Chng.	YoY Chng.
Infosys	22.7%	25.3%	25.4%	24.5%	23.7%	23.6%	-12 bps	-180 bps
TCS	23.6%	26.2%	26.6%	26.8%	25.5%	25.6%	9 bps	-59 bps
Wipro	17.2%	18.7%	21.6%	20.5%	18.4%	17.3%	-111 bps	-146 bps
HCL Tech	20.5%	21.6%	22.9%	16.6%	19.6%	19.0%	-63 bps	-264 bps
Tech M	10.1%	14.2%	15.9%	16.5%	15.2%	15.2%	3 bps	98 bps
Total (Top-5)	20.9%	23.1%	24.1%	22.8%	22.2%	21.9%	-30 bps	-124 bps

Source: Company, PL

Exhibit 20: Consistent improvement in margins for LTTS, Cyient & Persistent for last several quarters

EBIT Margin	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	QoQ chng.	YoY chng.
LTI	17.4%	19.9%	20.6%	19.4%	16.4%	17.2%	79 bps	-266 bps
Mindtree	13.7%	17.3%	19.6%	18.6%	17.7%	18.2%	43 bps	85 bps
Mphasis	15.7%	16.1%	16.4%	16.1%	15.9%	15.1%	-81 bps	-105 bps
Coforge	11.6%	13.8%	13.0%	13.3%	10.8%	13.6%	282 bps	-13 bps
LTTS	12.1%	13.7%	15.2%	16.6%	17.3%	18.4%	116 bps	473 bps
Cyient	4.7%	11.0%	11.2%	12.7%	13.1%	14.0%	89 bps	300 bps
Persistent	10.4%	12.1%	12.7%	13.2%	13.5%	13.9%	32 bps	178 bps

Source: Company, PL

Exhibit 21: Improvement in Offshore mix across the pack

Offshore Effort mix	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	QoQ chng.	YoY chng.
Infosys	72.4%	72.0%	73.9%	74.8%	75.7%	75.9%	76.4%	50 bps	250 bps
LTI	78.5%	78.9%	80.6%	81.6%	82.1%	82.7%	83.6%	90 bps	300 bps
MTCL	78.9%	80.2%	82.1%	82.8%	82.9%	83.5%	85.0%	150 bps	290 bps
Coforge	76.1%	76.8%	75.4%	76.2%	77.9%	82.1%	82.3%	27 bps	689 bps
Persistent	85.7%	85.1%	85.8%	87.1%	87.7%	87.5%	87.8%	29 bps	198 bps
Offshore revenue mix									
Wipro	48.2%	50.0%	51.9%	53.9%	54.5%	54.0%	55.6%	160 bps	370 bps
TechM	48.2%	50.0%	51.9%	53.9%	54.5%	54.0%	55.6%	160 bps	370 bps
LTI	34.8%	34.8%	37.0%	37.0%	37.0%	38.0%	39.0%	100 bps	200 bps
LTTS	49.1%	50.8%	53.5%	55.7%	55.9%	57.3%	59.2%	190 bps	570 bps
Coforge	52.9%	51.7%	54.9%	57.1%	57.9%	58.1%	59.2%	110 bps	430 bps

Source: Company, PL



Exhibit 22: Sustained high utilization in Wipro and Infosys

Utilization	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	QoQ chng.	YoY chng.
Infosys	83.5%	81.2%	83.6%	86.3%	87.7%	88.5%	89.2%	70 bps	560 bps
Wipro	82.4%	84.5%	86.9%	86.3%	86.0%	86.8%	89.2%	240 bps	230 bps
TechM	84.0%	81.8%	85.0%	87.0%	87.0%	89.0%	89.0%	0 bps	400 bps
LTI	80.6%	79.6%	82.0%	84.1%	82.2%	84.1%	83.7%	-40 bps	170 bps
MTCL	76.5%	75.5%	78.8%	83.1%	84.3%	83.2%	82.9%	-30 bps	410 bps
LTTS	78.1%	70.9%	75.4%	77.5%	78.9%	79.2%	78.1%	-110 bps	270 bps
Coforge	78.1%	77.0%	81.0%	78.9%	81.0%	77.0%	78.5%	150 bps	-250 bps
Persistent	78.7%	78.5%	81.2%	81.0%	79.1%	80.1%	82.8%	270 bps	160 bps

Exhibit 23: Sub-contracting costs increased substantially for Infy in Q2FY22

Subcontractor costs as % of revenue	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	QoQ chng.	YoY chng.
Infosys	7.3%	6.9%	6.7%	7.1%	7.5%	8.8%	10.3%	152 bps	362 bps
TCS	8.0%	8.0%	7.6%	7.8%	8.5%	8.3%	8.6%	37 bps	102 bps
Wipro	14.4%	14.1%	13.4%	13.1%	13.2%	13.2%	10.3%	-291 bps	-311 bps
HCLT	13.4%	13.6%	13.3%	13.6%	13.5%	14.4%	14.9%	52 bps	162 bps
TechM	13.4%	14.5%	13.0%	12.4%	12.7%	14.8%	15.3%	52 bps	232 bps
Mindtree	7.9%	6.8%	6.9%	7.1%	7.9%	11.3%	10.6%	-68 bps	372 bps

Source: Company, PL

Exhibit 24: Strong growth in TCV on TTM basis for Infy, TechM, Mindtree and Coforge

	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
TCV Quarterly (USD Mn)								
TCS	6,000	8,900	6,900	8,600	6,800	9200	8100	7600
Infosys	1,813	1,650	1,740	3,150	7,129	2100	2600	2150
Wipro					1,200	1400	715	580
HCLT (Net New TCV)						3100	1.664	2.245
TechM (Net New TCV)	1,231	513	290	421	455	1043	815	750
Mphasis (Net New TCV)	189	201	259	360	247	245	505	241
Mindtree	207	393	391	303	312	375	504	360
Coforge	218	180	186	201	192	201	318	285
TCV on TTM basis (USD mn)								
TCS	24,300	27,000	28,200	30,400	31,200	31,500	32,700	31,700
Infosys	8,895	8,977	8,003	8,353	13,669	14,119	14,979	13,979
Wipro						7100	NA	3,895
HCLT (Net New TCV)						7300	NA	NA
TechM (Net New TCV)	3,607	3,712	3,527	2,455	1,679	2,209	2,734	3,063
Mphasis (Net New TCV)	660	715	823	1,009	1,067	1,111	1,357	1,238
Mindtree	1,080	1,231	1,298	1,294	1,399	1,381	1,494	1,551
Coforge	739	749	760	785	759	780	912	996
Growth in TCV on TTM Basis (YoY, %)								
TCS		23.3%	24.2%	25.6%	28.4%	16.7%	16.0%	4.3%
Infosys		42.9%	1.5%	-3.5%	53.7%	57.3%	87.2%	67.4%
TechM (Net New TCV)		122.7%	87.9%	-12.8%	-53.5%	-40.5%	-22.5%	24.8%
Mphasis (Net New TCV)		13.3%	30.8%	70.2%	61.7%	55.4%	64.9%	22.7%
Mindtree		14.5%	18.8%	14.6%	29.5%	12.2%	15.1%	19.9%
Coforge		15.9%	13.4%	14.4%	2.7%	4.1%	20.0%	26.9%

Source: Company, PL



**Exhibit 25: Key Financials** 

	USD Reve	nues growth	YoY	EE	BIT Margin		EPS				
_	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E		
TCS	16.0%	13.7%	11.4%	25.8%	26.0%	25.7%	103.0	122.7	136.7		
Infosys	19.2%	13.3%	11.4%	23.7%	23.3%	23.5%	52.9	62.9	72.5		
Wipro	27.1%	13.3%	10.6%	17.3%	17.7%	18.0%	21.9	25.6	29.6		
HCL Tech	11.8%	13.0%	11.6%	19.4%	19.8%	19.8%	49.8	58.4	65.9		
Tech M	17.3%	14.3%	11.8%	15.3%	15.5%	15.0%	65.3	76.3	83.1		
L&T Infotech	26.1%	21.6%	15.2%	17.3%	18.8%	18.3%	130.8	161.7	185.5		
Mindtree	31.7%	21.0%	13.8%	17.9%	17.5%	17.7%	94.6	114.4	133.3		
Mphasis	20.6%	17.7%	15.4%	15.6%	16.0%	16.1%	77.7	92.4	109.2		
L&T Tech.	20.4%	20.0%	18.4%	17.6%	17.4%	17.6%	86.1	111.2	129.1		
COFORGE	37.0%	17.0%	15.7%	14.0%	15.0%	15.0%	108.3	142.1	169.0		
Persistent	33.3%	20.7%	13.8%	13.5%	14.0%	14.0%	85.7	107.8	115.4		
Cyient	10.4%	16.5%	13.8%	13.3%	13.7%	13.7%	44.6	56.1	62.4		
Zensar	15.2%	19.8%	14.9%	10.8%	13.7%	14.5%	15.2	22.8	27.5		
Redington India	14.3%	15.5%	9.5%	2.5%	2.4%	2.3%	15.5	17.2	18.7		
Sonata Software	22.9%	17.6%	18.4%	8.4%	8.9%	8.8%	35.5	43.5	51.2		
Teamlease	31.1%	28.5%	18.7%	1.5%	1.8%	1.8%	66.9	97.9	120.3		
Affle*	100.4%	42.8%	35.8%	16.9%	18.2%	19.3%	13.3	16.5	24.1		

Source: Company, PL, Affle's growth is for INR revenue

Exhibit 26: Tier 1 IT experienced deal win spree in Q3FY22

Date	Company	Client	Vertical	Geography	Nature of work
06-Oct-21	TCS	Scotland's local government Improvement Service (IS)	E&U	Scotland	Accelerate client's digital transformation programs
06-Oct-21	TCS	SBI	BFSI	India	Partnership extended for another five years. TCS will continue to maintain and enhance SBI's application estate around core banking, trade finance, financial reporting, and financial inclusion with new features and functionality
18-Oct-21	TCS	Cainz Corporation	Retail / Consumer	Japan	Accelerate client's digital transformation, improve customer experience, and drive growth.
19-Oct-21	TCS	Heritage Life Insurance Company	BFSI (Insurance)	US	TCS will transform the customer experience for policy holders in the closed book of business client recently acquired.
01-Nov-21	TCS	Celcom Axiata Berhad	Telecommunications Provider	Malaysia	Transform the client's core business support systems (BSS) using TCS HOBS™ and TCS TwinX™ hosted on Microsoft Azure
11-Nov-21	TCS	Woolworths Group Limited	Retail	Australia	IT and digital services including establishing DevOps teams, to enable faster time-to-market and respond to the dynamic needs of the business. TCS has been Woolworths' strategic partner for over 20 years and has been involved in several transformation initiatives across the retail value chain.
15-Nov-21	TCS	Juniper Networks	Communication	US	TCS rolled out a new service platform to deliver superior customer experiences
16-Nov-21	TCS	Zebra Technologies	HiTech & Manufacturing	US	IT Agile transformation and provide DevSecOps services
23-Nov-21	TCS	Swiss Re	BFSI (Insurance)	Switzerland	Digital workplace transformation
25-Nov-21	TCS	South32	E&U (Mining and Metals)	Australia	Multi-year managed services partnership. Enhance client's IT operating model and provide application and infrastructure services
23-Dec-21	TCS	La Mobilière	BFSI (Insurance)	Switzerland	Long-term strategic partner to drive its digital transformation agenda
26-Oct-21	Infosys	Posten Norge	Postal Services	Norway	Strategic partner to digitally transform its IT Service Management function
01-Nov-21	Infosys	East Sussex County Council	E&U (Govt.)	UK	Modernize critical business systems and accelerate its transition to the cloud with Oracle Cloud Fusion Applications Suite



Date	Company	Client	Vertical	Geography	Nature of work
17-Nov-21	Infosys	Bloomberg Media	Media	US	Strategic collaboration to create the Bloomberg Digital Economy Index
17-Nov-21	Infosys	MSG Sports and MSG Entertainment	Media & Entertainment	US	Multi-year Signature Marketing Partnership - making Infosys the Official Digital Innovation Partner of key MSG properties
18-Nov-21	Infosys	South Florida Water Management District	E&U	US	Infosys successfully upgraded client's ERP system to the SAP S/4HANA platform.
01-Dec-21	Infosys	Proximus	Communication	Belgium	Extended strategic collaboration with Proximus to digitally transform, develop, and maintain their IT applications with leading Al and automation solutions.
07-Dec-21	Infosys	Financial Times	Media	UK	As the Digital Innovation Partner for the FT, Infosys will leverage digital innovation to support the latest creative and engaging data-led storytelling experiences for FT's readers, which include some of the world's most influential decision makers.
09-Dec-21	Infosys	Packable	E-commerce	US	Infosys will integrate its flagship human-centric digital commerce platform, Infosys Equinox, with Packable IQ (Packable's proprietary e-commerce platform)
14-Dec-21	Infosys	Orion Corporation	Pharma	Finland	Holistically transform client's ERP and Planning platforms, enhance employee experience, and drive business value realization
16-Dec-21	Infosys	Australian Open	Sports	Australia	Extended digital innovation partnership until end of 2026
16-Nov-21	HCLT	Euroclear	BFSI	Belgium	Multi-year application deal to accelerate client's agile transformation journey with technologies and working practices to improve its digital capabilities.
21-Dec-21	HCLT	CEMEX	E&U	Mexico	5 year agreement to deliver the next generation of employee services enabled by digital transformation, increased automation and near real-time analytics as part of the CEMEX "Working Smarter Program."



**Exhibit 27: Valuation Summary** 

Company Namos	810	Rating	СМР	TP	MCap		Sales (F	Rs bn)		E	BITDA	(Rs bn)			PAT (R	ls bn)			EPS	(Rs)			RoE	(%)			PE (	x)	
Company Names	3/0	Rating	(Rs)	(Rs)	(Rs bn)	FY21	FY22E	FY23E	FY24E	FY21	FY22E	FY23E	FY24E	FY21	FY22E	FY23E	FY24E	FY21	FY22E	FY23E	FY24E	FY21 F	FY22E I	FY23E I	Y24E	FY21	Y22E I	FY23E I	FY24E
Affle (India)	С	BUY	1,194	1,530	159.1	5.2	10.4	14.8	20.1	1.3	2.0	3.1	4.5	1.4	1.8	2.2	3.2	10.6	13.2	16.5	24.1	45.9	39.4	34.0	35.0	112.7	90.3	72.3	49.5
Coforge	S	BUY	5,973	5,708	362.0	46.6	63.7	76.6	89.8	8.4	11.4	14.7	17.2	5.3	6.6	8.6	10.2	86.8	108.3	142.1	169.0	21.6	24.6	27.6	27.8	68.8	55.2	42.0	35.3
Cyient	С	BUY	1,065	1,301	117.2	41.3	45.6	54.4	62.8	6.1	8.2	9.6	11.1	3.7	5.0	6.3	7.0	33.4	44.6	56.1	62.4	13.6	16.1	18.4	18.4	31.9	23.9	19.0	17.1
HCL Technologies	С	BUY	1,326	1,400	3,598.7	753.8	846.1	977.1	1,104.3	193.3	200.6	234.5	265.0	124.3	135.2	158.6	178.7	45.8	49.8	58.4	65.9	22.0	21.0	21.7	20.8	28.9	26.6	22.7	20.1
Infosys	S	BUY	1,898	2,063	8,007.1	1,004.7	1,199.1	1,392.1	1,571.7	278.9	316.5	353.1	398.7	194.6	223.2	264.9	305.3	45.9	52.9	62.9	72.5	27.3	29.0	33.5	31.3	41.4	35.9	30.2	26.2
L&T Infotech	С	BUY	7,533	7,239	1,318.2	124.1	156.1	192.1	222.2	27.6	30.5	40.8	46.3	19.8	23.2	28.7	32.9	112.4	130.8	161.7	185.5	31.1	29.0	30.1	29.0	67.0	57.6	46.6	40.6
L&T Tech. Serv.	С	BUY	5,729	5,705	601.5	54.5	65.7	80.9	97.0	10.1	13.8	16.8	20.4	6.6	9.0	11.7	13.6	63.8	86.1	111.2	129.1	21.3	23.9	26.7	26.4	89.8	66.5	51.5	44.4
Mphasis	S	BUY	3,423	3,772	640.2	97.2	117.8	142.1	165.4	18.0	21.1	25.7	29.8	12.2	14.5	17.3	20.4	65.3	77.7	92.4	109.2	19.7	22.5	24.5	23.9	52.4	44.1	37.0	31.3
Mindtree	С	BUY	4,842	5,141	797.5	79.7	104.9	130.4	150.4	16.4	21.1	26.1	30.5	11.1	15.6	18.8	22.0	67.3	94.6	114.4	133.3	29.7	33.0	32.4	30.0	71.9	51.2	42.3	36.3
Persistent Systems	S	BUY	4,872	4,808	372.4	41.9	56.0	69.2	79.8	6.8	9.2	12.4	14.4	4.5	6.9	8.6	9.2	56.4	85.7	107.8	115.4	17.4	22.6	24.1	22.0	86.5	56.9	45.2	42.2
Redington (India)	S	BUY	147	215	114.7	569.5	658.7	779.5	864.5	13.4	17.6	20.4	22.5	7.6	12.1	13.4	14.6	9.8	15.5	17.2	18.7	16.5	22.6	21.3	19.8	15.0	9.4	8.5	7.9
Sonata Software	S	BUY	869	994	90.3	42.3	52.0	63.2	75.8	3.8	4.8	6.0	7.1	2.4	3.7	4.5	5.3	23.5	35.5	43.5	51.2	31.0	37.6	39.5	39.7	37.0	24.5	20.0	17.0
Tata Const. Serv.	S	BUY	3,818	4,210	14,468.3	1,641.8	1,908.8	2,223.6	2,509.0	465.1	525.6	612.2	682.8	333.9	390.4	465.1	518.0	88.1	103.0	122.7	136.7	38.7	40.7	39.3	35.2	43.3	37.1	31.1	27.9
TeamLease Serv.	S	Reduce	4,187	4,366	71.6	48.8	64.0	84.3	103.4	1.0	1.4	2.0	2.6	0.8	1.1	1.7	2.1	48.3	66.9	97.9	120.3	13.4	16.0	19.6	19.8	86.7	62.6	42.7	34.8
Tech Mahindra	S	BUY	1,785	1,908	1,565.3	378.6	443.1	519.4	588.3	68.5	84.0	101.4	111.9	44.3	57.2	66.9	72.9	50.7	65.3	76.3	83.1	18.5	21.7	21.7	19.8	35.2	27.3	23.4	21.5
Wipro	С	BUY	719	753	4,060.1	619.4	790.6	916.1	1,026.6	148.8	169.5	197.6	224.5	108.0	124.0	144.8	167.0	19.1	21.9	25.6	29.6	19.4	20.1	19.4	18.6	37.6	32.8	28.0	24.3
Zensar Technologies	S	BUY	533	528	120.2	36.7	42.3	51.8	60.3	6.8	6.4	9.2	11.2	4.0	3.5	5.2	6.3	17.8	15.2	22.8	27.5	18.1	14.0	18.5	19.3	30.0	35.0	23.4	19.4

Source: Company, PL S=Standalone / C=Consolidated,

**Note:** Target prices may not be consistent with ratings as LTI, Persistent, Coforge, LTTS and Zensar have rallied by 15-30% in last three months (Exhibit 4). We maintain our positive view on these stocks and we will come up with revised TP post Q3FY22 results

January 4, 2022



Exhibit 28: Change in Estimates

	De	4! a.	To					Sal	es					PA	Т					EPS	6		
	Ka	ting	ıaı	get Price	•		FY22			FY23			FY22			FY23			FY22			FY23	
	С	Р	С	Р	% Chng.	С	P	% Chng.	С	P	% Chng.	С	Р	% Chng.	С	Р	% Chng.	С	Р	% Chng.	С	Р	% Chng.
Affle (india)	BUY	BUY	1,530	1,496	2.3%	10,360	10,284	0.7%	14,797	14,603	1.3%	1,763	1,677	5.2%	2,202	2,155	2.1%	13.2	12.6	5.2%	16.5	16.2	2.1%
Coforge	BUY	BUY	5,708	5,596	2.0%	63,653	63,477	0.3%	76,566	76,566	0.0%	6,561	6,591	-0.4%	8,611	8,611	0.0%	108.3	108.8	-0.4%	142.1	142.1	0.0%
Cyient	BUY	BUY	1,301	1,315	-1.1%	45,610	45,740	-0.3%	54,438	55,092	-1.2%	5,003	5,059	-1.1%	6,293	6,361	-1.1%	44.6	45.1	-1.1%	56.1	56.7	-1.1%
HCL Technologies	BUY	BUY	1,400	1,402	-0.1%	8,46,103	8,45,703	0.0%	9,77,085	9,82,910	-0.6%	1,35,157	1,35,094	0.0%	1,58,595	1,59,515	-0.6%	49.8	49.8	0.0%	58.4	58.8	-0.6%
Infosys	BUY	BUY	2,063	2,004	2.9%	11,99,060	11,89,095	0.8%	13,92,136	13,80,480	0.8%	2,23,246	2,23,114	0.1%	2,64,936	2,62,839	0.8%	52.9	52.9	0.1%	62.9	62.4	0.8%
L&T Infotech	BUY	BUY	7,239	6,710	7.9%	1,56,096	1,52,965	2.0%	1,92,140	1,87,490	2.5%	23,198	22,650	2.4%	28,678	27,664	3.7%	130.8	127.8	2.4%	161.7	156.0	3.7%
L&T Tech. Serv.	BUY	BUY	5,705	5,621	1.5%	65,738	65,393	0.5%	80,859	80,472	0.5%	8,957	8,888	0.8%	11,675	11,625	0.4%	86.1	85.4	0.8%	111.2	110.7	0.4%
Mphasis	BUY	BUY	3,772	3,674	2.7%	1,17,793	1,17,111	0.6%	1,42,120	1,41,191	0.7%	14,530	14,563	-0.2%	17,291	17,187	0.6%	77.7	77.9	-0.2%	92.4	91.9	0.6%
Mindtree	BUY	BUY	5,141	4,804	7.0%	1,04,864	1,03,830	1.0%	1,30,444	1,27,091	2.6%	15,587	15,348	1.6%	18,840	18,390	2.4%	94.6	93.2	1.6%	114.4	111.7	2.4%
Persistent Systems	BUY	BUY	4,808	4,641	3.6%	55,973	55,520	0.8%	69,236	68,552	1.0%	6,853	7,198	-4.8%	8,622	8,550	0.8%	85.7	90.0	-4.8%	107.8	106.9	0.8%
Redington (India)	BUY	BUY	215	213	1.3%	6,58,694	6,71,124	-1.9%	7,79,538	7,96,344	-2.1%	12,141	12,377	-1.9%	13,440	13,415	0.2%	15.5	15.8	-1.9%	17.2	17.2	0.2%
Sonata Software	BUY	BUY	994	994	0.0%	51,967	51,967	0.0%	63,241	63,241	0.0%	3,685	3,581	2.9%	4,518	4,518	0.0%	35.5	34.5	2.9%	43.5	43.5	0.0%
Tata Const. Serv.	BUY	BUY	4,210	4,113	2.4%	19,08,765	19,01,426	0.4%	22,23,559	22,21,833	0.1%	3,90,375	3,88,710	0.4%	4,65,053	4,64,756	0.1%	103.0	102.6	0.4%	122.7	122.6	0.1%
TeamLease Serv.	REDUCE	REDUCE	4,366	4,259	2.5%	64,010	63,064	1.5%	84,303	82,024	2.8%	1,143	1,128	1.3%	1,674	1,634	2.5%	66.9	66.0	1.3%	97.9	95.6	2.5%
Tech Mahindra	BUY	BUY	1,908	1,862	2.5%	4,43,138	4,40,042	0.7%	5,19,446	5,15,349	0.8%	57,231	56,865	0.6%	66,928	66,446	0.7%	65.3	64.8	0.6%	76.3	75.8	0.7%
Wipro	BUY	BUY	753	736	2.3%	7,90,636	7,89,924	0.1%	9,16,123	9,19,426	-0.4%	1,23,973	1,23,563	0.3%	1,44,803	1,45,244	-0.3%	21.9	21.9	0.3%	25.6	25.7	-0.3%
Zensar Technologies	BUY	BUY	528	539	-2.1%	42,336	42,447	-0.3%	51,808	51,998	-0.4%	3,457	4,037	-14.4%	5,186	5,405	-4.0%	15.2	17.8	-14.4%	22.8	23.8	-4.0%

Source: Company, PL C=Current / P=Previous



### **Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	Affle (India)	BUY	1,496	1,078
2	Coforge	BUY	5,596	5,069
3	Cyient	BUY	1,315	1,160
4	HCL Technologies	BUY	1,402	1,160
5	Infosys	BUY	2,004	1,709
6	L&T Technology Services	BUY	5,621	5,132
7	Larsen & Toubro Infotech	BUY	6,710	6,606
8	Mindtree	BUY	4,804	4,364
9	Mphasis	BUY	3,674	3,396
10	Persistent Systems	BUY	4,641	4,060
11	Redington (India)	BUY	213	145
12	Sonata Software	BUY	994	918
13	Tata Consultancy Services	BUY	4,113	3,936
14	TeamLease Services	Reduce	4,259	4,668
15	Tech Mahindra	BUY	1,862	1,522
16	Wipro	BUY	736	651
17	Zensar Technologies	BUY	539	453

### **PL's Recommendation Nomenclature**

 Buy
 : > 15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock Under Review (UR) : Rating likely to change shortly

January 4, 2022



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