



# Tata Consultancy Services Analysis

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### Profit and Loss

P&L_Main_Head	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
⊕ Sales	81,809.00	94,648.00	108,646.00	117,966.00	123,104.00	146,463.00	156,949.00	164,177.00	191,754.00	225,458.00	240,893.00
⊕ COGS	21,270.34	24,608.48	2,172.92	2,359.32	2,462.08	2,929.26	1,569.49	1,641.77	1,917.54	2,254.58	4,817.86
⊕ Expenses	35,177.87	45,431.04	74,965.74	82,576.20	87,403.84	103,988.73	113,003.28	116,565.67	138,062.88	164,584.34	173,442.96
⊕ Operating Profit	25,360.79	24,608.48	31,507.34	33,030.48	33,238.08	39,545.01	42,376.23	45,969.56	51,773.58	58,619.08	62,632.18
⊕ Other Income	1,637.00	3,719.00	3,084.00	4,221.00	3,642.00	4,311.00	4,592.00	1,916.00	4,018.00	3,449.00	3,464.00
⊕ Interest	39.00	104.00	33.00	32.00	52.00	198.00	924.00	637.00	784.00	779.00	778.00
⊕ Depreciation	1,349.00	1,799.00	1,888.00	1,987.00	2,014.00	2,056.00	3,529.00	4,065.00	4,604.00	5,022.00	4,985.00
⊕ Profit before tax	25,402.00	26,298.00	31,840.00	34,513.00	34,092.00	41,563.00	42,248.00	43,760.00	51,687.00	56,907.00	61,997.00
⊕ Tax	6,096.48	6,311.52	7,641.60	8,283.12	8,182.08	9,975.12	9,717.04	11,377.60	13,438.62	14,795.82	16,119.22
⊕ Net Profit	19,305.52	19,986.48	24,198.40	26,229.88	25,909.92	31,587.88	32,530.96	32,382.40	38,248.38	42,111.18	45,877.78

### Balance Sheet

BS_MainHead	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
⊕ Shareholder Equity & Liabilities	151293	169320	193801	220785	230250	252257	276234	303543	333633	338153	345927
⊕ Assets	223293	250477	281591	309040	329155	366609	405194	438988	473109	485392	506136

### Cash Flow

CF_MainHead	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
⊕ Cash from Financing Activity -	-11346	-34336	-19332	-22052	-53770	-55794	-79830	-65268	-67162	-95756	-97072
⊕ Cash from Investing Activity -	-18902	-3615	-10020	-33790	6208	3290	17936	-15912	-1476	1096	12182
⊕ Cash from Operating Activity -	26051	39484	33274	49815	49925	55017	60071	78467	77129	79713	81794
⊕ Net Cash Flow	-374	394	4433	-2698	1286	2341	1422	-1788	5630	-5365	1893

tcs Tata Consultancy Services

Sales

1.65M

% Change in Sales

0.17

COGS

68.00K

% Change in COGS

68.00K

EBITA

2.10M

% Change in EBITA

448.66K

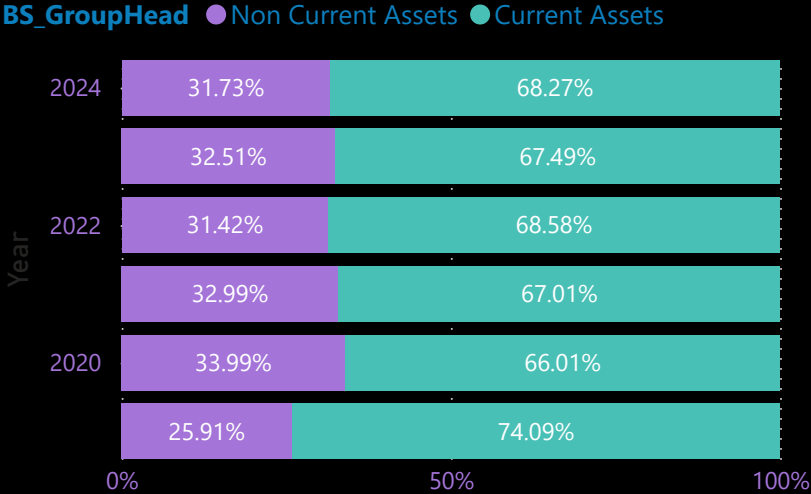
PAT

1.99M

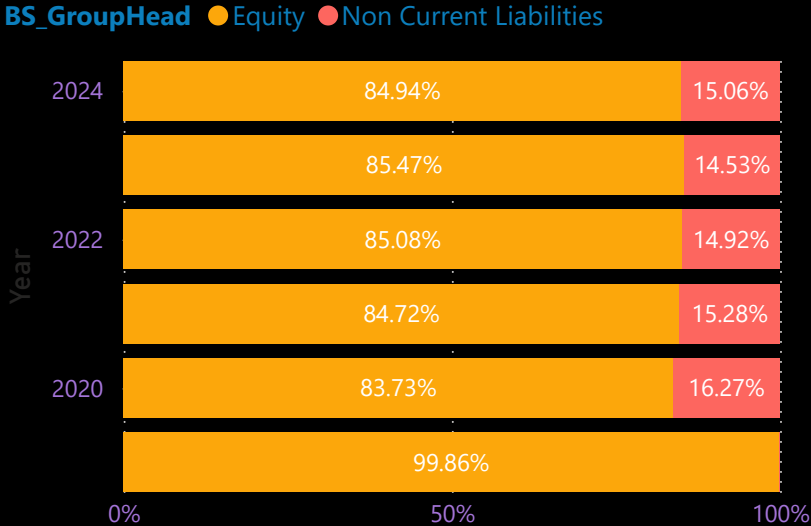
% Change in PAT

1.99M

Assets Distribution



Assets Distribution



Year

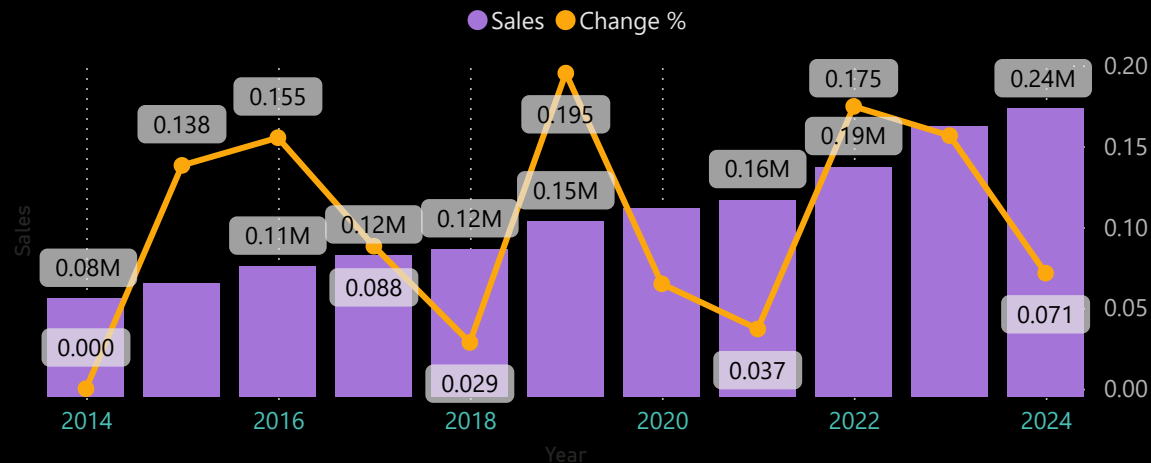
All

Sum of Values by P&L\_Main\_Head

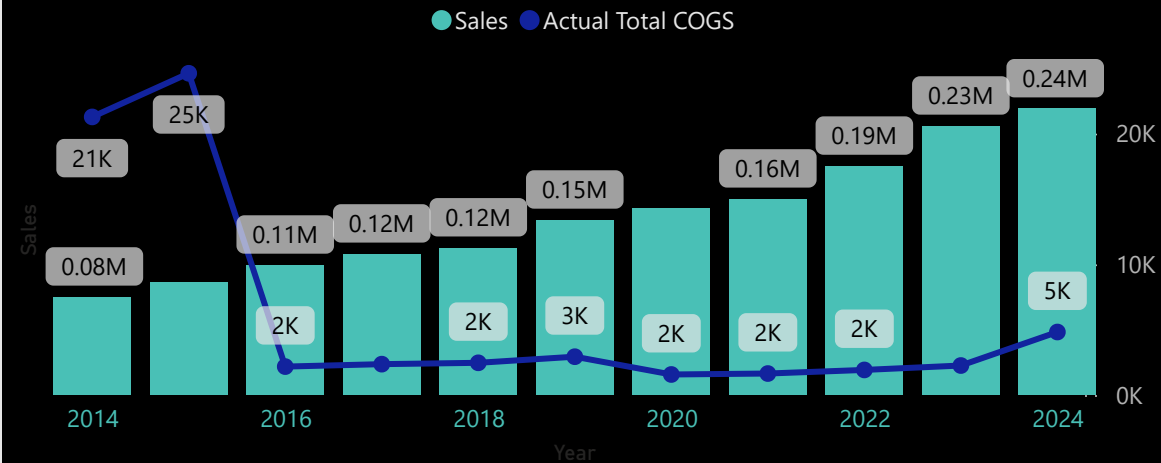


# Financial Highlights

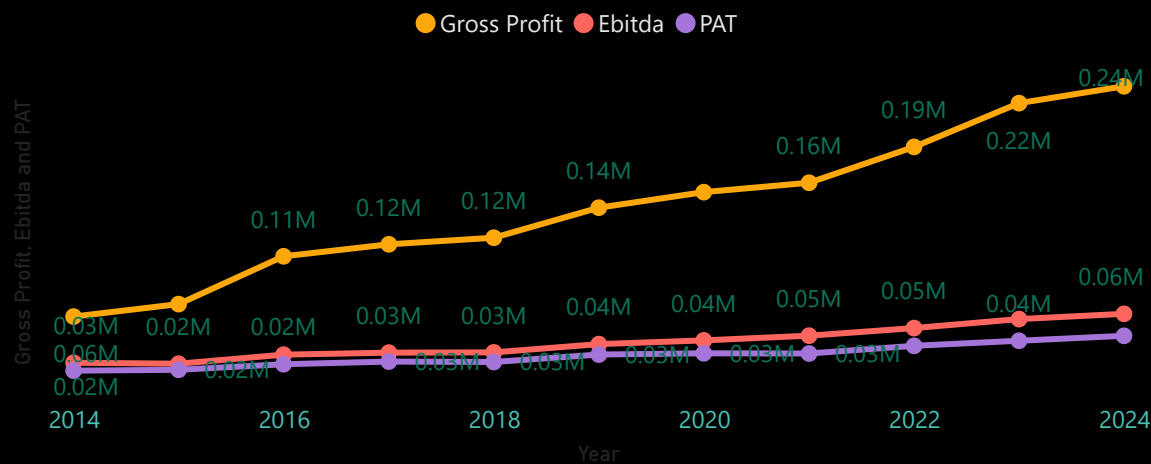
## Sales Trend



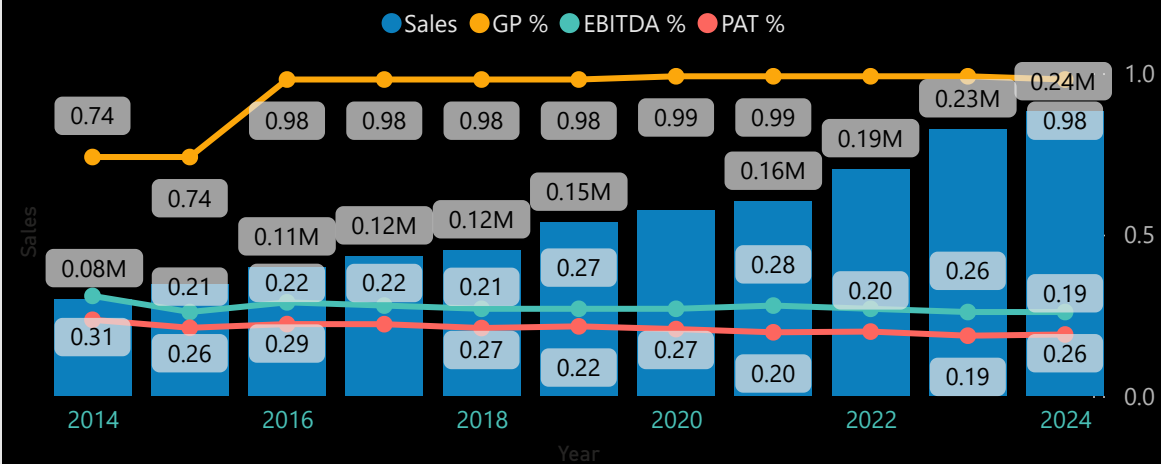
## Sales Vs COGS



## Gross Profit Vs EBITDA Vs PAT



## Sales Vs GP% Vs EBITDA % Vs PAT%





# Income Statement

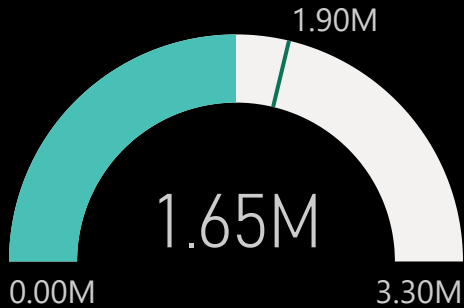
Year

All

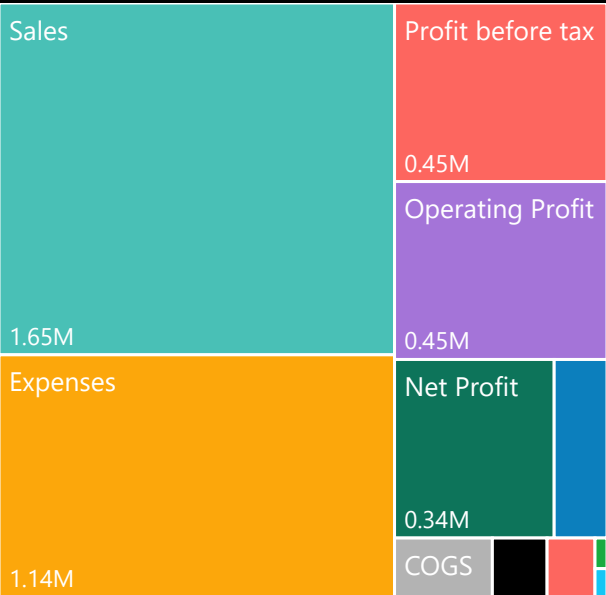
## Profit and Loss

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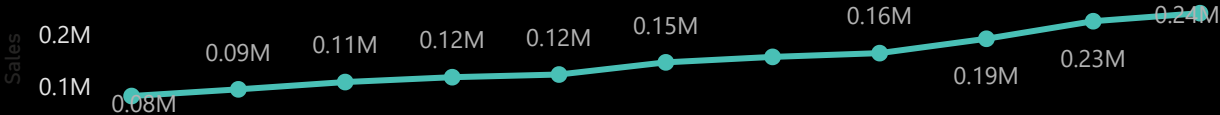
## Traget Revnue



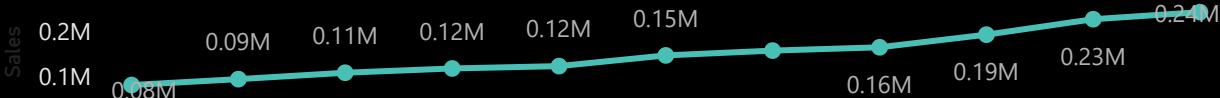
## P&L Distribution



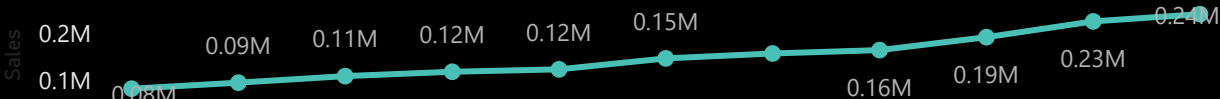
## Sales Trend



## Sales Trend



## Sales Trend



0.10

Ebitda CAGR %

0.10

Rev CAGR %

0.08

PAT CAGR %

# tcs Income Statement Analysis

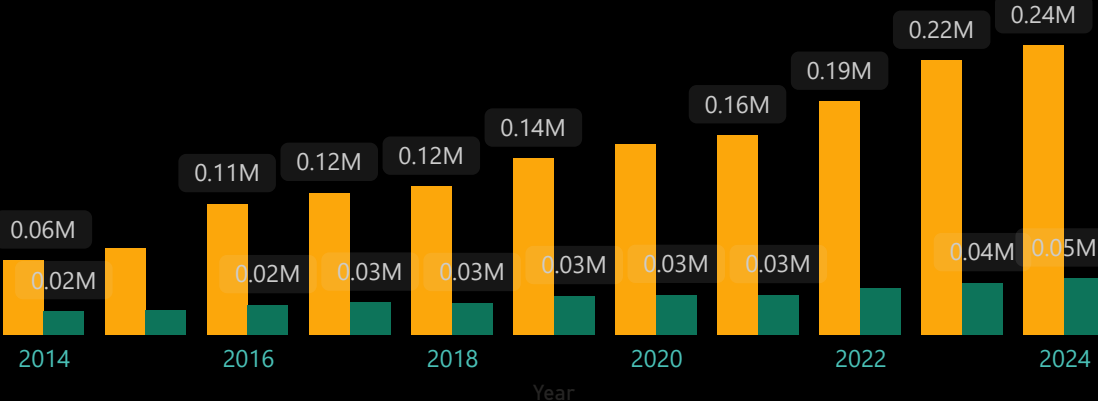
Year

All

## GP Vs PAT

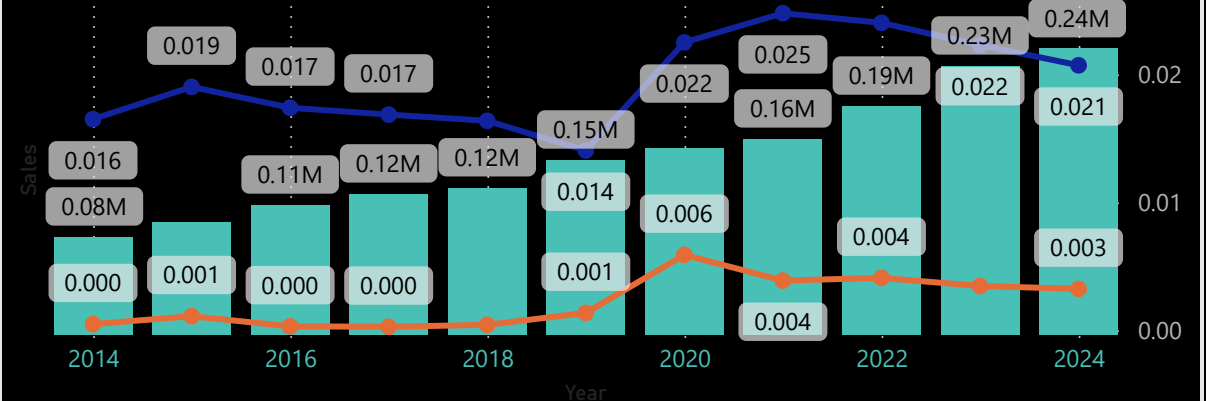
Gross Profit Actual total PAT

Gross Profit and Actual total PAT



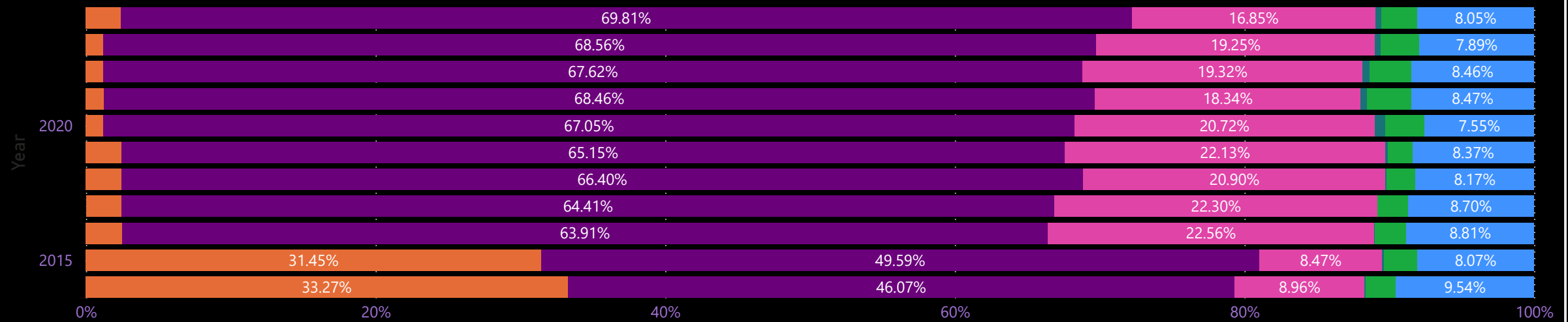
## Sales Vs Depreciation % Vs Interest %

Sales Dep % Interest %



## Expenses Distribution

P&L\_Sub\_Head Material Cost Manufacturing Cost Employee Cost Other Cost Interest Depreciation Tax





# Balance sheet

Year

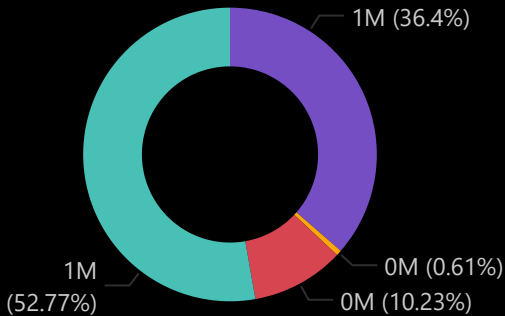
All

## Balance Sheet

BS_MainHead	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Shareholder Equity &amp; Liabilities</b>											
Equity	49195	50635	71072	86214	85128	89446	84126	86433	89139	90424	90489
Non Current Liabilities	467	530	377	378	313	124	16348	15590	15636	15376	16042
Current Liabilities	34802	44837	34061	31860	39683	48786	55640	71528	87934	89494	93924
Total Liabilities	66829	73318	88291	102333	105126	113901	120120	129992	140924	142859	145472
<b>Assets</b>											
Non Current Assets	41876	50456	54946	57677	61979	65476	96896	101923	104380	111343	114440
Current Assets	114588	126703	138354	149030	162050	187232	188178	207073	227805	231190	246224
Total Assets	66829	73318	88291	102333	105126	113901	120120	129992	140924	142859	145472

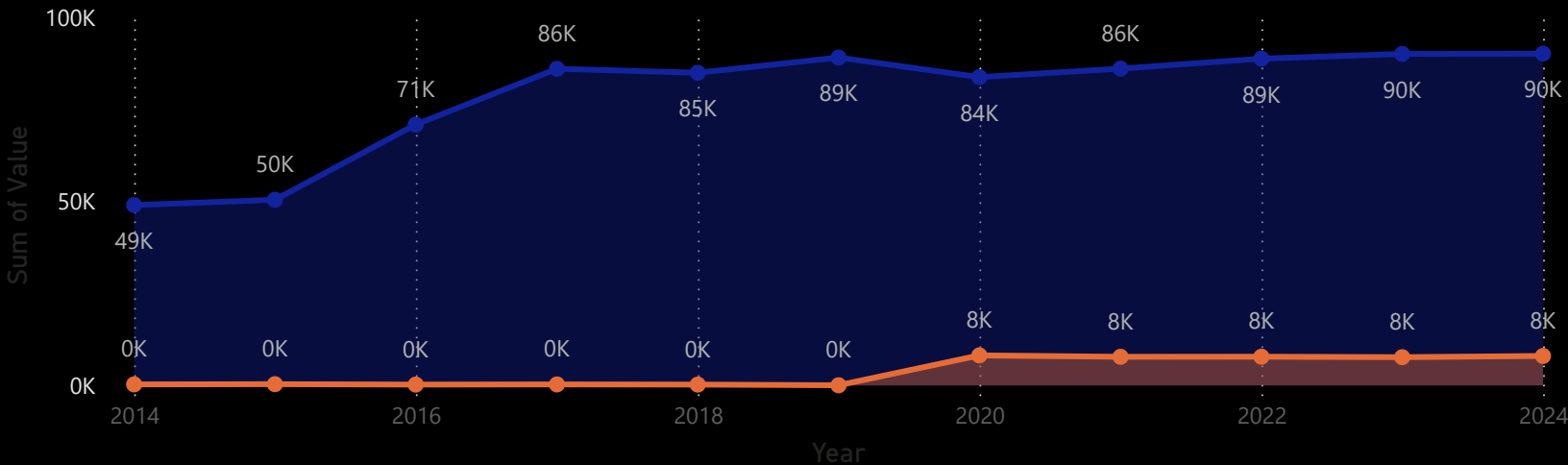
## Assets Distribution

BS\_SubGr... Fixed Assets CWIP Investments



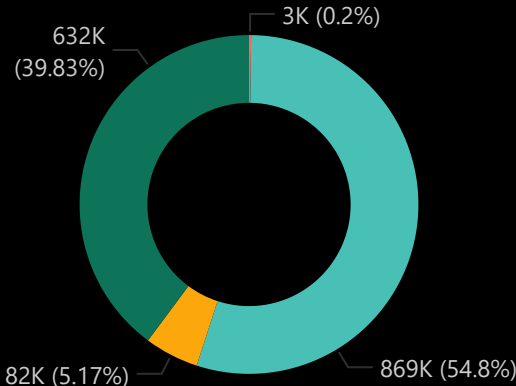
## Reserves Vs Borrowings

BS\_NodeHead Reserves Borrowings -



## Liabilities Distribution

BS\_SubGr... Equity Ca... Reserves Borrowi...



# tcs Balance sheet Analysis

Year  
All

1.34

Assets Trunover

3.13

Current Ratio

0.05

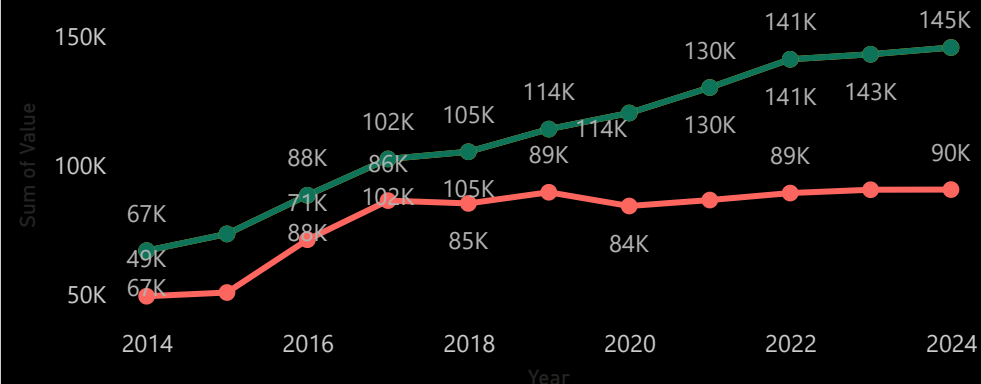
D/E

262K

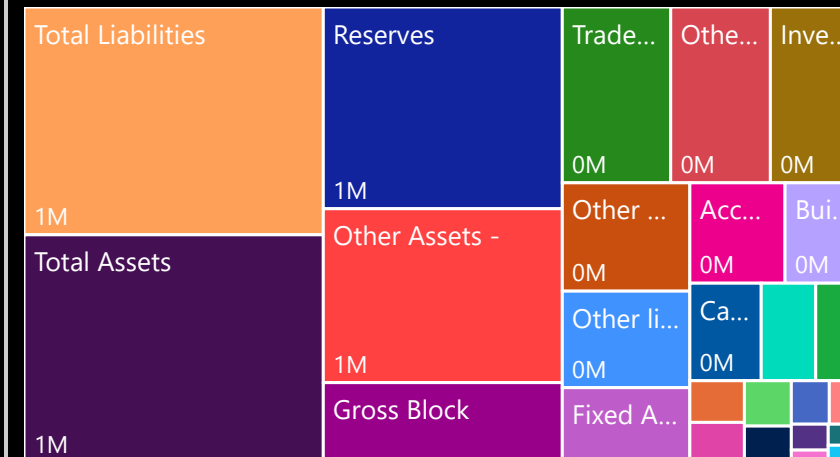
Working Capital

## Equity Vs Total Assets Vs Liabilities

BS\_GroupHead ● Equity ● Total Liabilities ● Total Assets

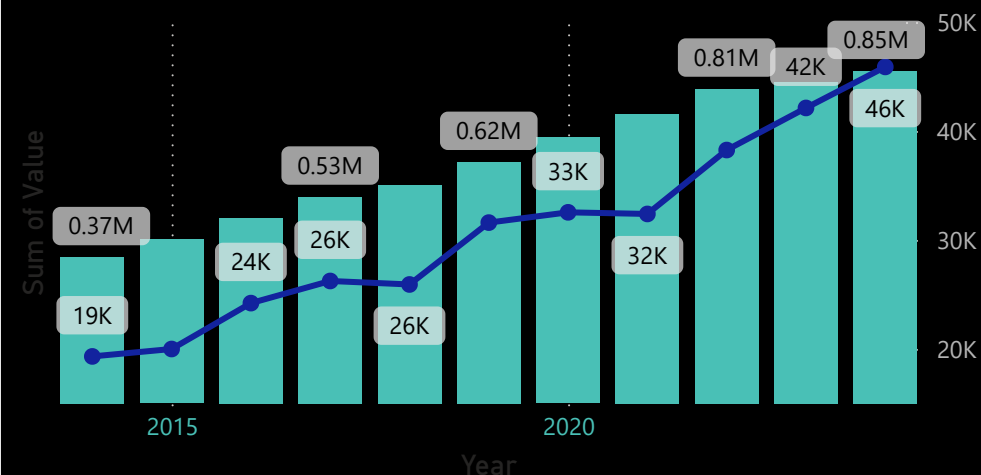


## B&S Distribution

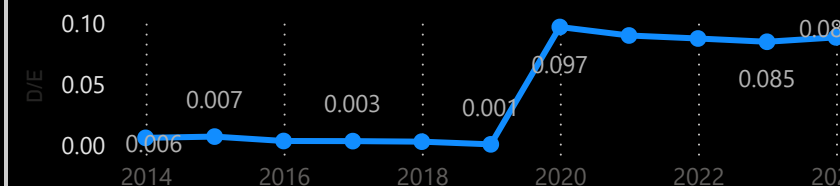


## Sales Trend

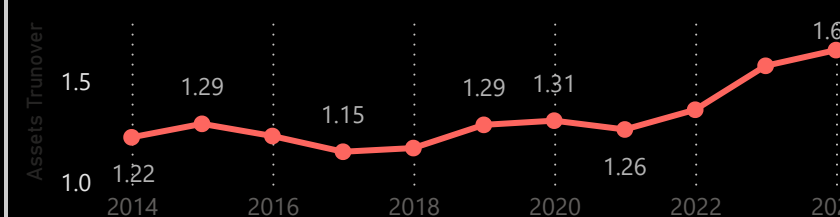
● Sum of Value ● Actual total PAT



## D/E Trend



## Assest turnover Trend



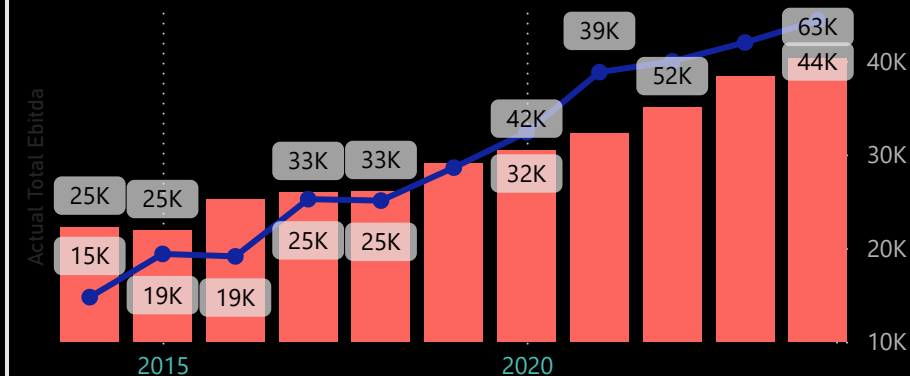


## Cash Flow

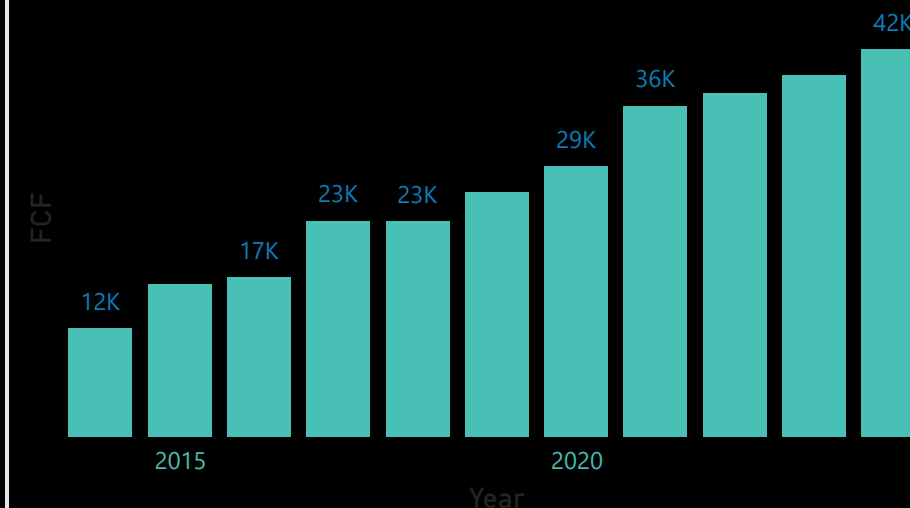
CF_MainHead	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>☐ Cash from Financing Activity -</b>									
Cash from Financing Activity -	-5673	-17168	-9666	-11026	-26885	-27897	-39915	-32634	-33581
Dividends paid	-5520	-17106	-9515	-10973	-10760	-11472	-37702	-10907	-13375
Financial liabilities	0	0	-60	-66	-24	-13	-1062	-1336	-1417
Interest paid fin	-38	-105	-20	-20	-40	-186	-924	-634	-698
Other financing items	-122	0	0	-54	-16042	-16045	-227	-19757	-18091
Proceeds from borrowings	8	43	0	87	0	0	0	0	0
Proceeds from shares	0	0	2	0	0	0	0	0	0
Repayment of borrowings	-1	0	-73	0	-19	-181	0	0	0
<b>☐ Cash from Investing Activity -</b>									
Acquisition of companies	-452	-264	0	0	0	-50	0	0	0
Cash from Investing Activity -	-9452	-1807	-5010	-16895	3104	1645	8968	-7956	-738
Dividends received	9	9	11	1	9	18	8	8	4
Fixed assets purchased	-3126	-2949	-1987	-1989	-1862	-2231	-3249	-3176	-2995
Fixed assets sold	14	7	22	36	58	99	161	37	31
Inter corporate deposits	875	155	-1460	1619	-2230	-2927	-473	-3058	4879
Interest received	1368	1994	1816	1788	2623	2619	3729	2730	2700
Investments purchased	-82613	-67371	-116847	-121423	-97473	-96751	-80002	-54462	-75374
Investments sold	81327	69361	97154	102798	103482	104133	84089	51630	73852
Other investing items	-6852	-2750	16281	275	-1503	-3265	4705	-1665	-3835
<b>☐ Cash from Operating Activity -</b>									
Cash from Operating Activity -	14751	19369	19109	25223	25067	28593	32369	38802	39949
Direct taxes	-7044	-7482	-7578	-7946	-7609	-9958	-5846	-9092	-11486
Inventory	6	-1	0	0	-5	16	5	-3	-12
Loans Advances	-296	-712	-798	0	0	-499	-2	0	-116
Other WC items	-812	3618	829	-1110	1975	-299	-1821	-301	2317

## EBITDA Vs CFO

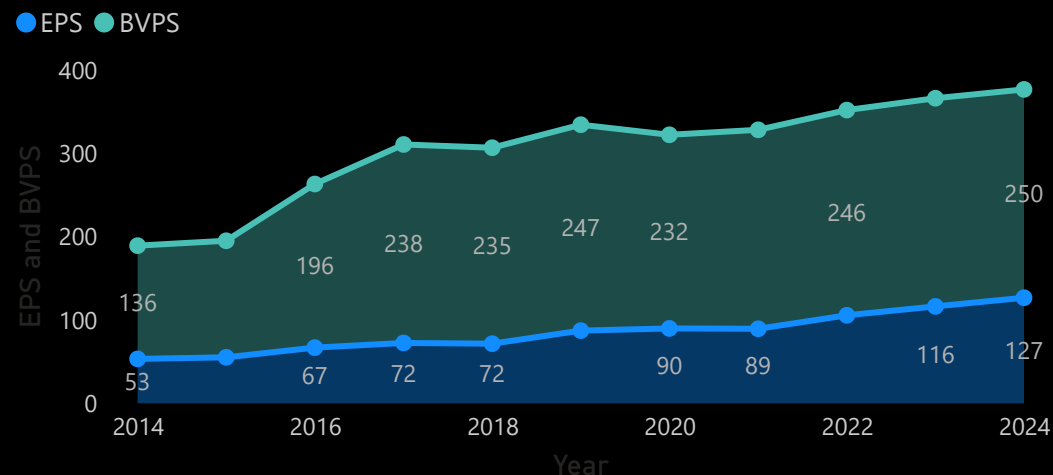
● Actual Total Ebitda ● CFO



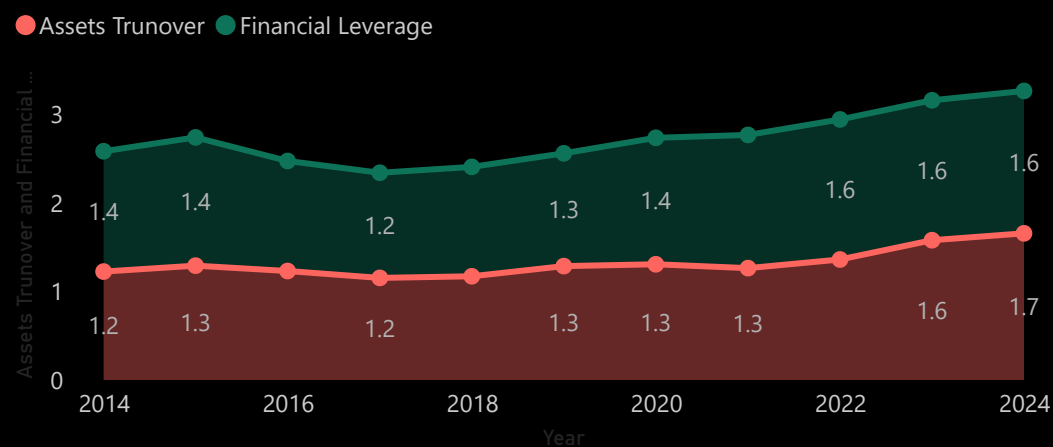
## Free Cash Flow Trend



BVPS Vs EPS Trend



Asset Turnover Ratio Vs Financial Leverage Trend



ROCE% Vs ROE% Vs EBITDA Vs GP% Vs PAT%

