## **BUSINESS INSIGHTS PROJECT**



**Finance View** 

Get **P & L statement** for any customer / product / country or aggregation of the above over any time period and More..



**Sales View** 

Analyze the performance of your customer(s) over key metrics like Net Sales, Gross Margin and view the same in **profitability / Growth matrix.** 



**Marketing View** 

Analyze the performance of your product(s) over key metrics like Net Sales, Gross Margin and view the same in profitability / Growth matrix.



Supply Chain View

Get **Forecast Accuracy**, Net Error and risk profile for product, segment, category, customer etc.

region	~	market	~	customer	~	2018	2019	2020	2021	2022	н	O± 1	Otra 2	Otra 2	Otra 4	VTD	VTC	
All	~	All	~	All	~	2016	2019	2020	2021	Est	н	Qtr 1	Qtr 2	Qtr 3	Qtr 4	עוץ	YIG	



\$3,736.17M LY: \$823.85M (+353.5%)

**Net Sales** 

38.08% LY: 0.36 (+4.37%)

- 13.98%! LY: -0.07 (-110.79%) Net Profit %

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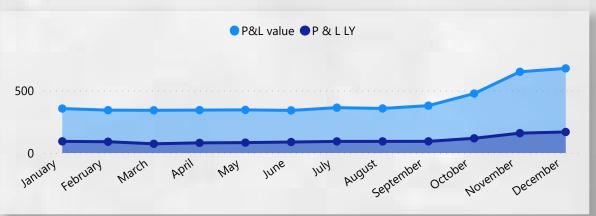




## **Profit and Loss Statement**

Line Item	LY	YoY Chg	YoY Chg %
Gross Sales	2,467.97	7,370.14	298.63
Pre Invoice Deduction	578.56	1,727.01	298.50
Net Invoice Sales	1,889.41	5,643.13	298.67
- Post Discounts	417.86	1,243.54	297.59
- Post Deductions	239.23	663.42	277.31
Total Post Invoice Deduction	657.10	1,906.95	290.21
Net Sales	1,232.31	3,736.17	303.18
- Manufacturing Cost	737.81	2,197.28	297.81
- Freight Cost	32.58	100.49	308.44
- Other Cost	5.09	15.52	305.20
Total COGS	775.48	2,313.29	298.31
Gross Margin	456.84	1,422.88	311.46
Gross Margin %	37.07	0.76	2.05
GM / Unit	0.37	0.01	2.05
Operational Expense	-512.59	-1,945.30	379.50
Net Profit	-55.76	-522.42	936.96
Net Profit %	-4.52	-7.11	157.19

## **Net Sales Performace Over Time**



## Top / Bottom Products & Customers by Net Sales

region	P&L value	P & L YoY Chg %			
⊕ APAC	2,605.73	282.10			
± EU	1,051.01	281.46			
	21.00	239.67			
⊕ nan	1,290.74	380.46			
Total	4,968.48	303.18			

segment	P&L value	P & L YoY Chg %			
⊕ Accessories	802.17	130.46			
	758.45	1,500.86			
Metworking	130.40	41.79			
	1,973.15	402.44			
⊕ Peripherals	1,152.02	352.70			
	152.29	55.88			
Total	4,968.48	303.18			

region	~	market	~	customer	~
All	~	All	~	All	~





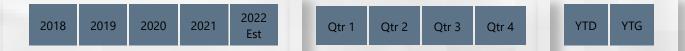


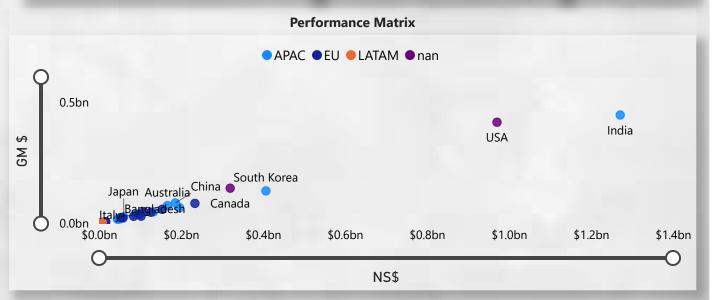




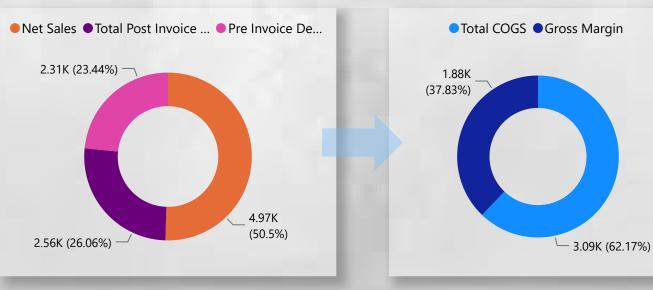
	Customer Performance								
customer	NS\$ ▼	GM \$	GM %						
Amazon	\$675.09M	248.15M	36.76%						
Atliq e Store	\$417.55M	155.02M	37.13%						
AltiQ Exclusive	\$409.09M	192.92M	47.16%						
Flipkart	\$179.65M	71.46M	39.78%						
Sage	\$170.67M	55.39M	32.45%						
Leader	\$157.04M	49.73M	31.67%						
Neptune	\$132.45M	60.32M	45.54%						
Ebay	\$123.83M	44.79M	36.17%						
Acclaimed Stores	\$93.76M	37.00M	39.46%						
Electricalsocity	\$92.37M	33.24M	35.98%						
walmart	\$90.44M	39.86M	44.08%						
Electricalslytical	\$89.95M	33.33M	37.05%						
Propel	\$81.58M	30.42M	37.29%						
Total	\$4,968.48M	1,879.72M	37.83%						

Product Performance										
segment	NS\$	GM \$	GM %							
Accessories	\$802.17M	301.45M	37.58%							
⊕ Desktop	\$758.45M	289.53M	38.17%							
H Networking	\$130.40M	49.38M	37.87%							
⊕ Notebook	\$1,973.15M	746.24M	37.82%							
Peripherals	\$1,152.02M	435.85M	37.83%							
⊕ Storage	\$152.29M	57.27M	37.61%							
Total	\$4,968.48M	1,879.72M	37.83%							





### **Unit Economics**













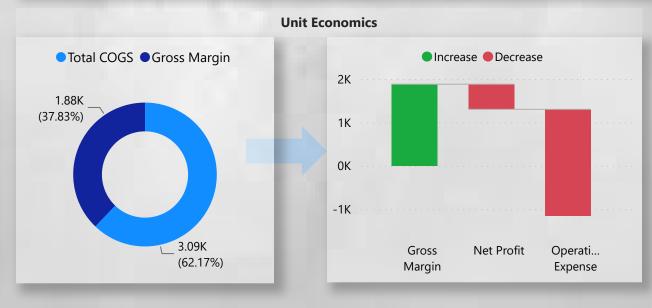


	Pro	duct Pertor	mance		
segment	NS\$ ▼	GM \$	GM %	Net Profit \$	Net Profit %
	\$1,973.15M	746.24M	37.82%	-240.29M	-12.18%
Peripherals	\$1,152.02M	435.85M	37.83%	-136.99M	-11.89%
+ Accessories	\$802.17M	301.45M	37.58%	-80.32M	-10.01%
⊕ Desktop	\$758.45M	289.53M	38.17%	-101.09M	-13.33%
⊕ Storage	\$152.29M	57.27M	37.61%	-11.23M	-7.37%
H Networking	\$130.40M	49.38M	37.87%	-8.27M	-6.34%
Total	\$4,968.48M	1,879.72M	37.83%	-578.18M	-11.64%

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#### **Region/Market/Customer Performance** region NS\$ GM \$ GM % Net Profit \$ Net Profit % \$2,605.73M 937.72M 35.99% -312.94M -12.01% ⊕ APAC ⊕ EU \$1,051.01M 373.69M 35.56% -92.10M -8.76% \$21.00M 7.42M 35.33% -0.16M -0.78% ± LATAM -13.40% \$1,290.74M 560.88M 43.45% -172.97M + nan **Total** \$4,968.48M 1,879.72M 37.83% -578.18M -11.64%





region	~	market	~	customer	~	2018	2019	2020	2021	2022	н	O+= 1	O+" 3	O+:: 2	Otra 4	YTD	VTC
All	~	All	~	All	~	2016	2019	2020	2021	Est	н	Qtr 1	Qtr 2	Qtr 3	Qtr 4	לוו	YTG



34.26%! LY: 80.21% (-57.29%) Forecast Accuracy **46708.38K!** LY: -751.71K (+6313.58%)

Net Error

**57080.1K!** LY: 9780.7K (+483.6%)

ABS Error

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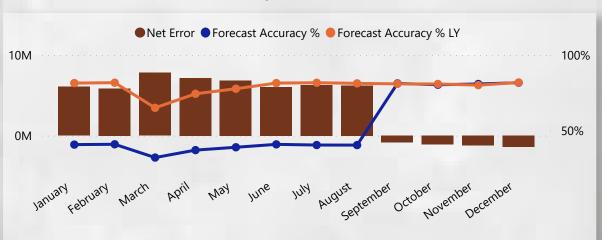




## **Key Metrices by Customer**

customer	Forecast Accuracy %	Forecast Accuracy % LY	Net Error	Net Error %	Risk
Acclaimed Stores	32.48%	43.91%	855014	28.77%	Excess Invento
All-Out	23.93%	31.27%	51084	30.56%	Excess Invento
AltiQ Exclusive	48.63%	67.71%	3491690	28.78%	Excess Invento
Amazon	49.64%	68.28%	5406677	23.08%	Excess Invento
Argos (Sainsbury's)	38.83%	52.54%	171875	26.75%	Excess Invento
Atlas Stores	33.06%	46.26%	391236	43.17%	Excess Invento
Atliq e Store	50.39%	69.48%	3328706	22.95%	Excess Invento
Atliq Exclusive	28.63%	41.38%	674899	26.21%	Excess Invento
BestBuy	23.17%	28.26%	559397	31.00%	Excess Invento
Billa	21.04%	23.91%	75965	20.78%	Excess Invento
Boulanger	38.71%	54.88%	350340	31.04%	Excess Invento
Chip 7	33.43%	48.42%	424757	30.63%	Excess Invento
Chiptec	34.17%	49.88%	300337	37.80%	Excess Invento
Circuit City	23.40%	28.20%	553084	29.83%	Excess Invento
Control	29.09%	41.76%	698282	33.16%	Excess Invento
Coolblue	36.40%	50.97%	419076	35.46%	Excess Invento
Costco	30.78%	43.59%	940521	35.10%	Excess Invento
Total	56.68%	79.26%	4776364 8	27.60%	Excess Invent

## **Accuracy / Net Error Trend**



## **Key Metrices By Product**

segment	Forecast Accuracy %	Forecast Accuracy % LY	Net Error	Net Profit %	Risk
	40.68%	84.11%	1135449	-13.33%	Excess Inventory
	69.05%	82.48%	5366759	-7.37%	Excess Inventory
⊕ Peripherals	43.42%	81.06%	10372116	-11.89%	Excess Inventory
	70.15%	79.46%	1236688	-6.34%	Excess Inventory
	47.33%	79.41%	3860194	-12.18%	Excess Inventory
	58.38%	77.85%	25792442	-10.01%	Excess Inventory
Total	56.68%	79.26%	47763648	-11.64%	<b>Excess Inventory</b>