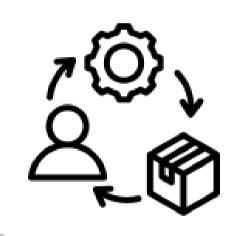


# **Business Insights 360**



### **Market 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.



### **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.



### **Executive View**

A top level dashboard for executives consolidating top insights from all dimensions of business.

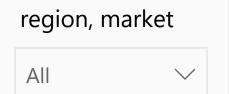


Information



**Support** 



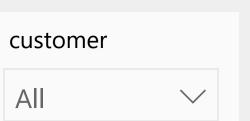


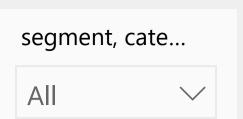
\$823.8M

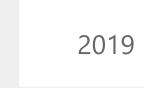
Net Sales (\$)

Last Year \$0.27M

+82.38%↑











2022 EST

Q1

Q3

Q2

Q4

YTD

YTG



vs Target

### **Net Sales Performance Over Time**









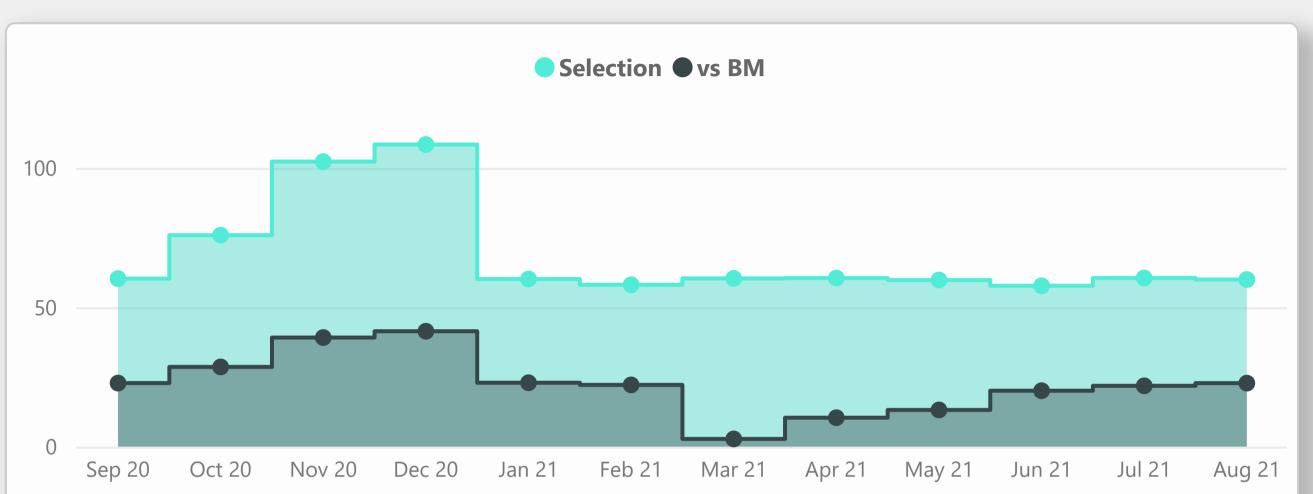






### **Profit and Loss Statement**

Line Item	2021	BM	Chg	Chg %
Gross Sales	1,664.6	535.9	1,128.7	210.6
Pre Invoice Deduction	392.5	124.7	267.8	214.8
Net Invoice Sales	1,272.1	411.3	860.9	209.3
- Post Discounts	281.6	95.8	185.8	193.8
- Post Deductions	166.6	47.4	119.2	251.4
Total Post Invoice	448.3	143.3	305.0	212.9
Deduction				
Net Sales	823.8	268.0	555.9	207.4
- Manufacturing Cost	497.8	160.3	337.5	210.5
- Freight Cost	22.1	7.2	14.9	208.0
- Other Cost	5.2	1.7	3.5	212.1
Total COGS	525.0	169.1	355.9	210.4
Gross Margin	298.8	98.9	200.0	202.3
Gross Margin %	36.3	36.9	-0.6	-1.7
GM / Unit	6.0	4.8	1.2	25.2
Operational Expense	-355.3	-101.7	-253.6	249.3



### **Top / Bottom N Products & Customers by Net Sales** P & L values P & L chg % category **Primary Parameter** 2,022.36 **Batteries** 7.40 region Personal Desktop 12.68 1,235.74 category MotherBoard 16.04 744.35 78.53 440.68 Gaming Laptop 103.30 321.41 Mouse **Secondary Parameter** 239.26 Personal Laptop 113.07 market **USB Flash Drives** 5.55 230.16 product Keyboard 134.14 224.23 108 63 181 87 □ Rusiness Lanton **Total** 823.85 207.43



region, market All

customer All

segment, cate...  $\vee$ 

2019 2020

2021

2022 EST

Q1

Q2 Q3

Q4

YTD

YTG

vs LY

**Product Performance** 











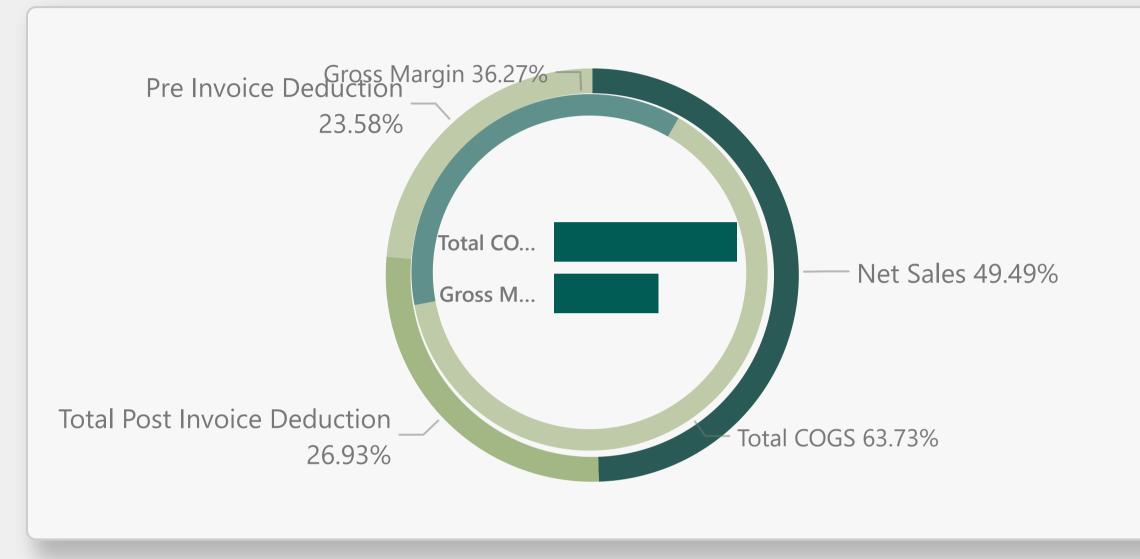




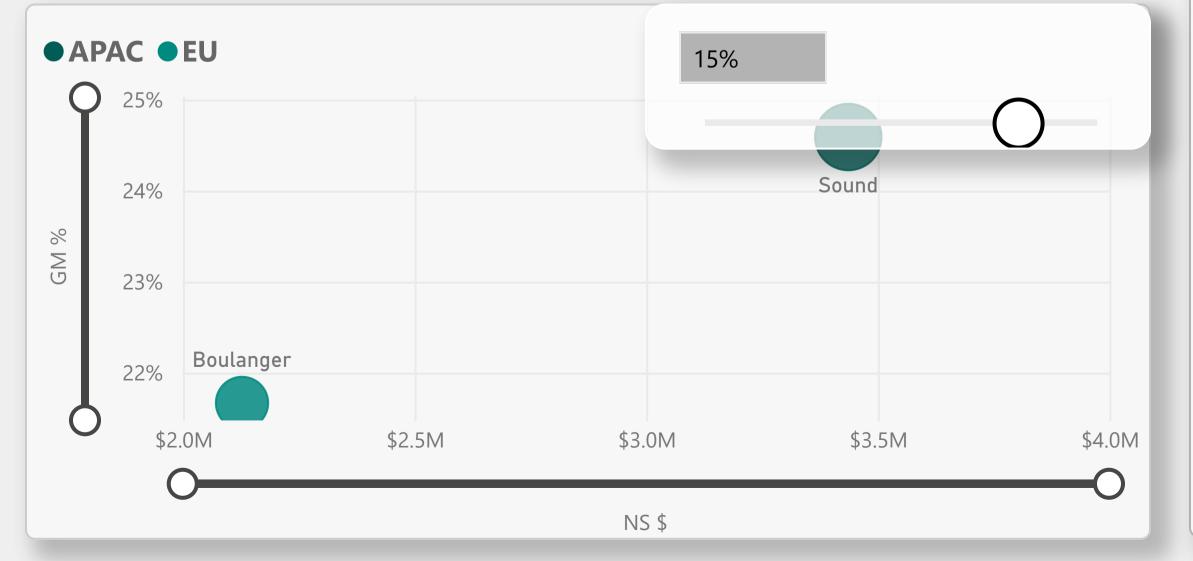
vs Target

Product

Customer

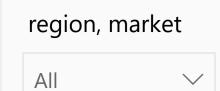


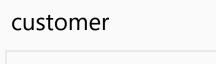
### **Performance Matrix**



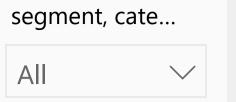
Customer	NS \$	GM \$	GM %
Amazon	\$109.0M	\$38.4M	35.2%
AtliQ Exclusive	\$79.9M	\$34.8M	43.5%
Atliq e Store	\$70.3M	\$26.2M	37.3%
Sage	\$27.1M	\$9.5M	34.9%
Neptune	\$21.0M	\$8.6M	41.0%
Leader	\$24.5M	\$8.3M	33.8%
Flipkart	\$25.3M	\$7.6M	30.0%
Ebay	\$19.9M	\$7.1M	35.9%
Synthetic	\$16.1M	\$6.3M	39.0%
Electricalslytical	\$15.6M	\$5.9M	37.7%
Electricalsocity	\$16.3M	\$5.6M	34.6%
Propel	\$14.1M	\$5.3M	37.6%
Acclaimed Stores	\$14.3M	\$5.1M	36.0%
walmart	\$12.6M	\$4.8M	37.7%
Reliance Digital	\$12.7M	\$4.6M	35.8%
Costco	\$12.2M	\$4.5M	37.2%
Expression	\$12.9M	\$4.4M	34.3%
Path	\$11.0M	\$4.4M	40.0%
Novus	\$12.9M	\$4.2M	32.8%
UniEuro	\$9.6M	\$3.8M	39.2%
Control	\$10.1M	\$3.8M	37.3%
Staples	\$11.5M	\$3.7M	32.1%
Girias	\$11.3M	\$3.5M	31.2%
Vijay Sales	\$11.3M	\$3.2M	28.8%
Lotus	\$10.5M	\$3.1M	29.4%
Expert	\$8.4M	\$3.1M	36.9%
Zone	\$6.9M	\$3.0M	43.4%
Logic Stores	\$6.3M	\$3.0M	46.8%
Total	\$823	8.8M \$2	298.8M 36.3%







All



2019 2020



2022 EST

Q1

Q2

Q3 Q4

YTD

YTG









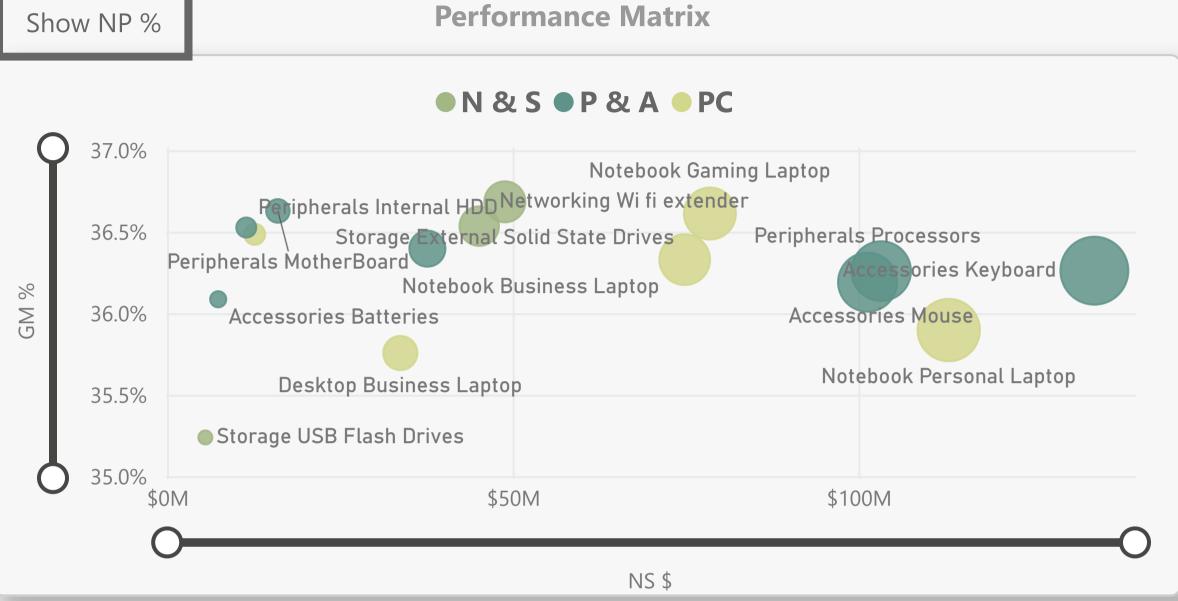




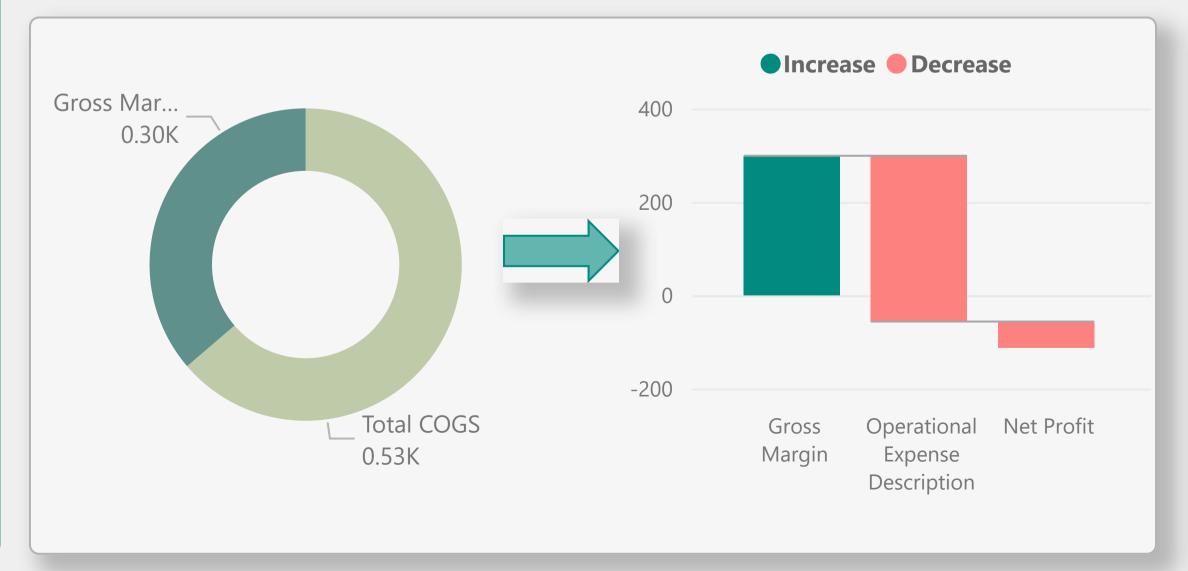
### **Product Performance**

segment	NS \$	GM \$	GM %	Net Profit \$	Net Profit
	\$45.2M	\$16.50M	36.5%	(\$3,008,802.5)	
□ Desktop	\$46.4M	\$16.69M	36.0%	(\$3,371,352.2)	
<b>Storage</b>	\$54.4M	\$19.88M	36.5%	(\$3,578,697.0)	
Peripherals	\$166.5M	\$60.45M	36.3%	(\$11,385,564.4)	
<b>Accessories</b>	\$244.8M	\$88.77M	36.3%	(\$16,816,153.2)	
	\$266.5M	\$96.54M	36.2%	(\$18,287,226.6)	
Total	\$823.8M	\$298.83M	36.3%	(\$56,447,796.0)	

### Show NP %



### **Unit Economics**



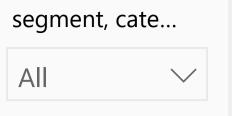
### **Region / Market / Customer Performance**

region	NS \$	GM \$	GM %	Net Profit \$	Net Profit %
⊕ NA	\$177.9M	\$65.8M	37.0%	(\$24,818,407.7)	-13.9%
+ APAC	\$442.0M	\$155.4M	35.2%	(\$34,168,074.5)	-7.7%
+ EU	\$200.8M	\$76.5M	38.1%	\$2,350,000.1	1.2%
LATAM	\$3.2M	\$1.2M	37.3%	\$188,686.2	6.0%
Brazil	\$1.0M	\$0.3M	32.6%	(\$22,611.0)	-2.3%
Columbia	\$0.2M	\$0.0M	26.3%	(\$2,505.3)	-1.6%
Mexico	\$1.2M	\$0.5M	39.0%	\$66,904.5	5.6%
Chile	\$0.8M	\$0.3M	42.9%	\$146,897.9	18.2%
Total	\$823.8M	\$298.8M	36.3%	(\$56,447,796.0)	-6.9%
	•				



region, market

customer



2019

2020

2021

2022 EST

Q1 Q2

Q3 Q4

YTD

YTG

0%

## **Accuracy / Net Error Trend**



Forecast Accuracy

80.2%

LY: 0.7 (+9.88%)

-751.7K~

LY: 491.6K (-252.91%)

9780.7K!

LY: 5743.2K (+70.3%)

**ABS Error** 











### **Key Metrics By Customer**

**Net Error** 

customer	FCA %	FCA % LY	Net Error	Net Error %	
Argos (Sainsbury's)	56.1%	0.43	8033	4.1%	El
Atlas Stores	48.2%	0.39	99521	29.6%	EI
Boulanger	58.8%	0.38	81786	18.3%	EI
Chip 7	53.4%	0.41	95124	18.8%	EI
Chiptec	52.5%	0.27	72175	22.1%	EI
Coolblue	52.9%	0.43	116840	26.9%	EI
Croma	42.8%	0.35	45046	6.0%	EI
Electricalsara Stores	52.0%	0.32	19891	12.4%	EI
Electricalslytical	50.8%	0.39	130903	12.2%	EI
Electricalsocity	50.4%	0.43	9221	0.9%	EI
Electricalsquipo Stores	48.8%	0.39	89614	27.2%	EI
Elite	51.5%	0.40	4296	1.4%	EI
Epic Stores	52.2%	0.38	11914	3.8%	EI
Total	80.2%	0.73	3 -751714	-1.5%	oos

# OK 100% -50K -100K

### **Key Metrics By Product**

Sep 20 Oct 20 Nov 20 Dec 20 Jan 21 Feb 21 Mar 21 Apr 21 May 21 Jun 21 Jul 21 Aug 21

segment	FCA %	Net Error	Net Error %	Risk
Desktop	84.4%	16205	11.2%	EI
H Networking	90.4%	227056	8.2%	EI
<b>±</b> Storage	83.5%	1507656	15.8%	EI
+ Accessories	77.7%	-2133183	-7.1%	OOS
	80.0%	-51254	-4.0%	OOS
Peripherals	83.2%	-318194	-5.9%	OOS
Total	80.2%	-751714	-1.5%	oos

NS & GM % For \$0.6bn 42% \$0.4bn 40% \$0.2bn 38% \$0.0bn 36% Oct 17

Nov 17

Dec 17

Jan 18

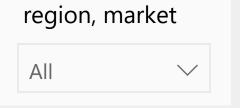
Mar 18

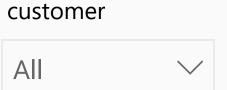
Apr 18

May 18

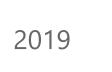
Jun 18 Aug 18 Sep 18 Oct 18 Nov 18













2022 EST

Q4

YTG



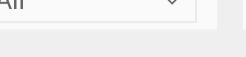


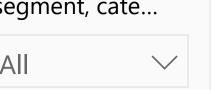












2020

2021

Q1

Q2

Q3

YTD

### \$823.8M BM: 268.0M

Net Sales \$

(+207.43%)

36.3%!

BM: 36.89% (-1.67%)

**GM** %

-6.9%!

BM: -1.1% (-542.82%)

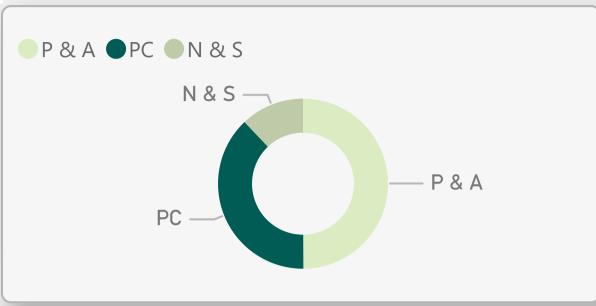
**Net Profit %** 

vs Target vs LY

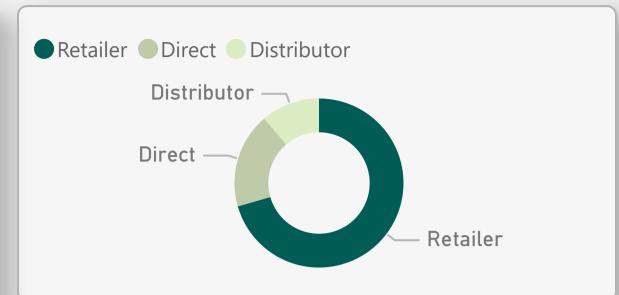
80.2% LY: 0.7 (+9.88%)

**Forecast Accuracy**%

# **Revenue by Division**

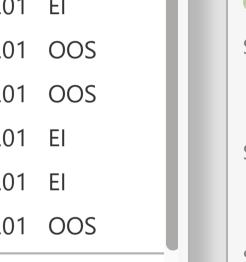


### **Revenue by Channel**

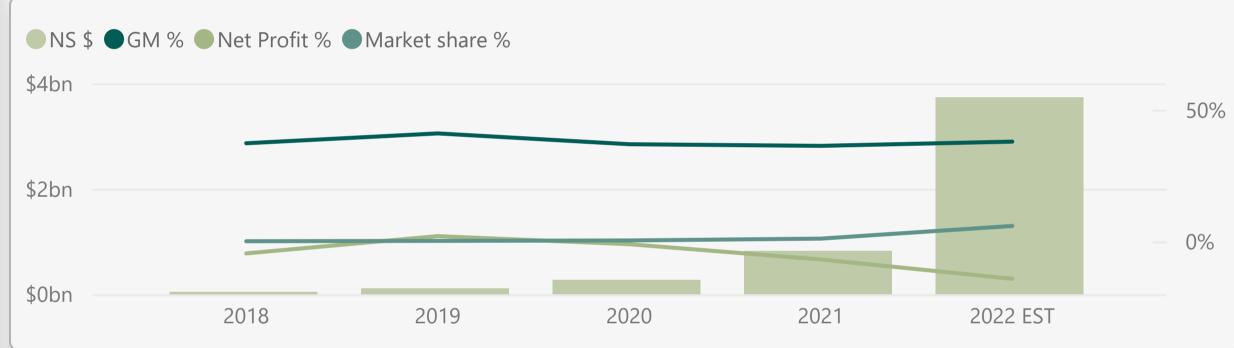


### **Key Insights by Sub Zone**

Sub Zone	NS \$	RC % ▼	GM %	Net Profit%	Net Error%	AtliQ MS%	Risk
India	\$210.7M	25.6%	31.8% 🖖	-24.8%	3.90%	0.01	EI
ROA	\$186.9M	22.7%	38.2%	8.0%	-21.55%	0.01	OOS
NA	\$177.9M	21.6%	37.0% 🖖	-13.9%	-7.06%	0.01	OOS
NE	\$109.3M	13.3%	37.8%	-1.4%	11.27%	0.01	EI
SE	\$91.5M	11.1%	38.5%	4.2%	10.56%	0.01	EI
ANZ	\$44.4M	5.4%	38.2% 🖖	7.0%	-5.19%	0.01	OOS
Total	\$823.8M	100.0%	36.3%	-6.9%	-1.52%	0.01	oos



**Yearly Trend by Revenue, GM%, Net profit%, PC Market Share%** 



### **PC Market Share Trend - AtliQ & Competitors**



**Top 5 Customer by Revenue** 

**Top 5 Products by Revenue** 

customer	RC %	GM %	product	RC %	GM %
AtliQ Exclusive	9.7%	43.5% 🖖	AQ Qwerty	3.4%	36.9%
Atliq e Store	8.5%	37.3%	AQ Trigger	3.3%	36.7%
Amazon	13.2%	35.2% 🖖	AQ Maxima	2.7%	36.5% 🖖
Sage	3.3%	34.9%	AQ Gen Y	2.9%	35.8%
Flipkart	3.1%	30.0% 🕹	AQ BZ Allin1	4.1%	35.8%
Total	37.8%	37.4%	Total	16.3%	36.3%















# **AtliQ Technologies**

AtliQ Technologies Hardware, a fast-growing company with a global presence, recently faced significant challenges in Latin

America. As a new data analyst, I was responsible for enhancing their data utilization to facilitate informed decision-making and drive success.



Introducing Business Insights 360, a Power BI project crafted to provide AtliQ with critical insights into Finance, Sales, Marketing, and Supply Chain, and an exclusive Executive View to mitigate losses.