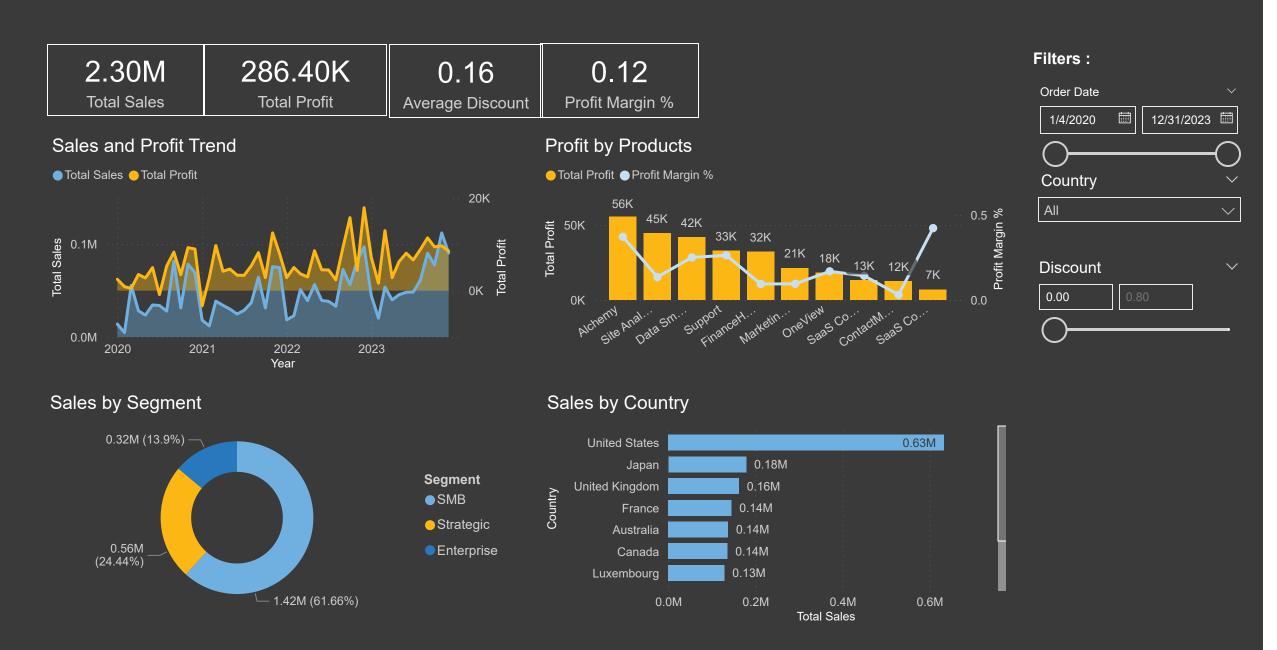
BUSINESS INTELLIGENCE DASHBOARD



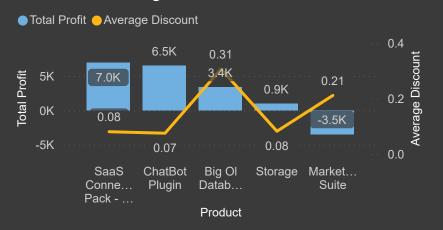
Product Performance Analysis

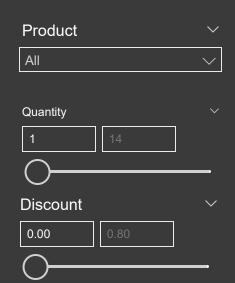
Total Products Total Quantity Sold Total Profit Best Product Alchemy

Top 10 Products by Profit

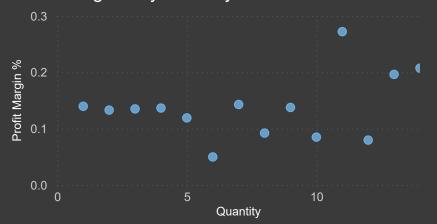


Worst Performing Products

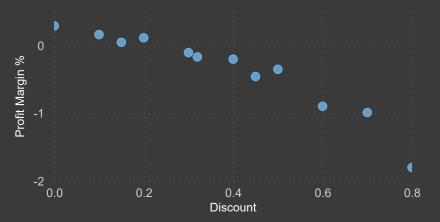




Profit Margin% by Quantity



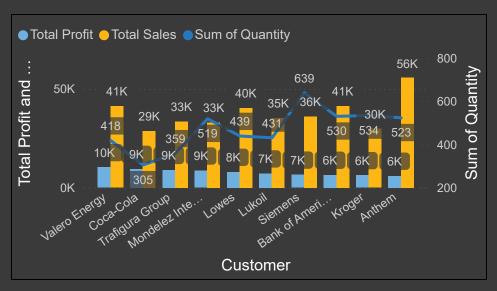
Impact of Discounts on Profit Margin



Customer & Regional Analysis

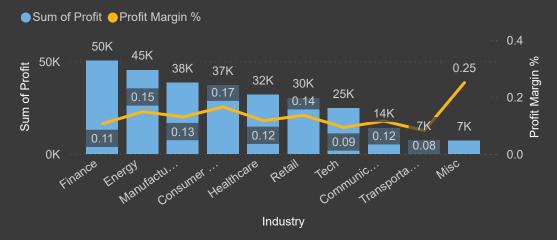


Total Customers Best Customer Total Profit Profit Margin
99 Valero Energy 286.40K 0.12

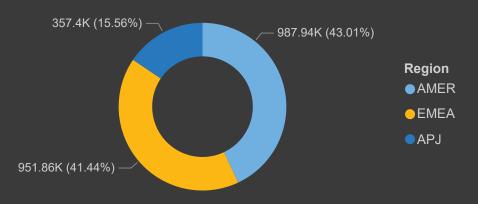




Profit and Profit Margin % by Industry



Total Sales by Region



Time Series Analysis



2022

Year

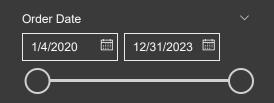
2023



2022

Year

2021



Quantity vs Time

2020

2021

0.0M



Best Year: 2023 (Highest Sales & Profit)

2023

Max Sales: ₹0.65M in Q4 2023

Strongest YoY Sales Growth: 2021 → 2022 Weakest YoY Profit Growth: 2022 → 2023

Performance Overview (2020–2023):

- ionia Total Sales: ₹2.3M | Total Profit: ₹286.4K | Profit Margin: 12%
- ˙ 🚉 Top Product: *Alchemy* (₹56K profit, 0.5 margin)
- `**INTIRE Worst Product**: SaaS Connect Pack (−₹3.5K profit, 0.31 discount)
- * **Best Customer**: *Valero Energy* (₹10K profit, 418 units)
- Top Country: *United States* (₹630K sales)
- * State of total sales | Leading Segment: SMB (62% of total sales)
- Best Industries: Finance (0.25 margin), Energy (0.17)
- **m Strongest Sales Period**: Q4 2023 (₹0.65M sales, ₹88K profit)
- Profit lagged behind sales YoY, especially in 2023

Recommendations:

- ^{1.} Promote high-margin products (*Alchemy*, *Site Analytics*); phase out loss-makers.
- ² Limit discounts >0.2 to protect margins.
- ³ Strengthen *Strategic* and *Enterprise* segments (only 38% combined share).
- ⁴ Expand in high-potential countries (US, Japan, UK) and Finance/Energy sectors.
- ⁵ Control rising costs profit growth not keeping pace with revenue.
- ⁶ Leverage high-performing quarters (like Q4 2023) for future planning.
- ⁷ Focus on repeat business from top customers and profitable regions.