Sales & Finance Analysis

Tools Used: Microsoft Excel

★ Project Introduction

AtliQ Hardware, a global supplier of computer hardware, leveraged **Excel-based financial and sales** analysis to gain insights into market trends, revenue streams, and business performance from **2019 to 2021**.

© Project Objectives

- ✓ Analyze Sales & Financial Performance Evaluate revenue trends over multiple years.
- ✓ **Identify Top Customers & Revenue Streams** Recognize key contributors to business growth.
- ✓ **Assess Regional Market Performance** Compare sales distribution across different geographies.
- ✓ **Track Product Performance** Identify top-performing products and emerging trends.
- ✓ **Optimize Business Strategies** Provide actionable insights for pricing, inventory, and marketing decisions.

M Key Business Insights

- **♦ Amazon** ranked as the top customer in **2021**, generating **\$82.1M** in net sales.
- **♦ India** was the highest-performing region, with \$161.3M in net sales.
- ♦ AQ Mx NB Product experienced the largest sales growth from 2020 to 2021.
- ♦ Seasonal sales surges were observed between October and December.
- **♦ 16 new products** were launched in **2021**, with **AQ Qwerty** leading at **\$22M** in sales.
- **♦** The **P&A division** contributed the highest net sales of \$338.4M in 2021.

Reports Created

The analysis was conducted using **Excel-based reports** with **PivotTables, Charts, and Conditional Formatting** to visualize financial performance. Reports are accessible via the links below:

- 1) Market Performance vs. Target Report Analyzed actual vs. expected sales performance.
- 2) Sales Report Without Target Provided insights into total sales volume across different categories.
- 3) <u>Profit & Loss (P&L) Report (Year-wise)</u> Summarized revenue, costs, and profit across multiple years.
- 4) **Profit & Loss (P&L) Report (Monthly)** Identified revenue fluctuations and seasonal trends.
- 5) <u>Profit & Loss (P&L) Report (Country-wise)</u> Compared sales and profit distribution across different geographies.
- 6) Profit & Loss (P&L) Report (Division-wise) Evaluated department-wise revenue and profitability.

Dataset Access

★ <u>Dataset Download</u> – Contains all raw and cleaned data used for the analysis.