

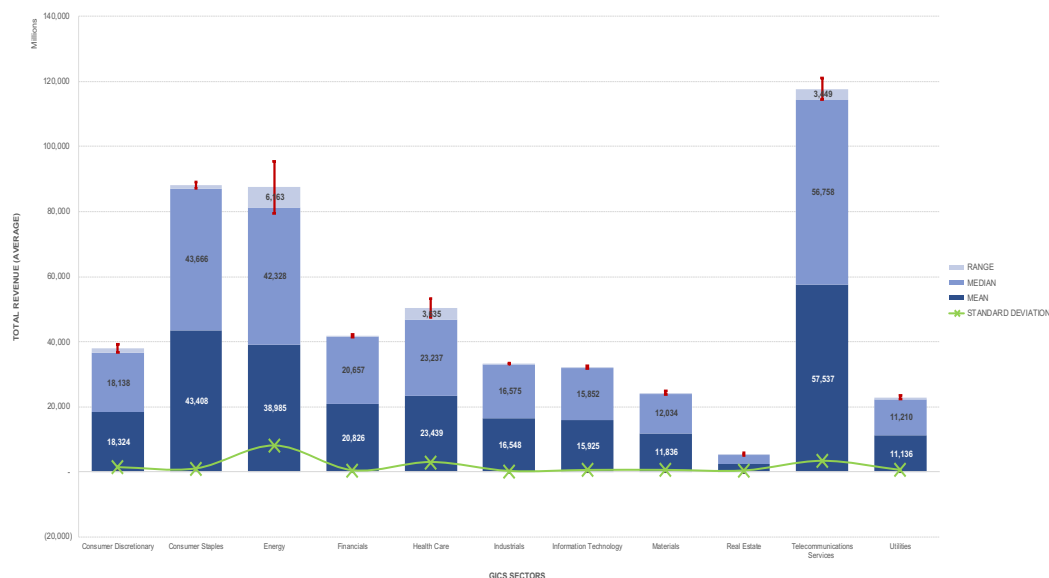
# GICS Sectors Performance Comparison



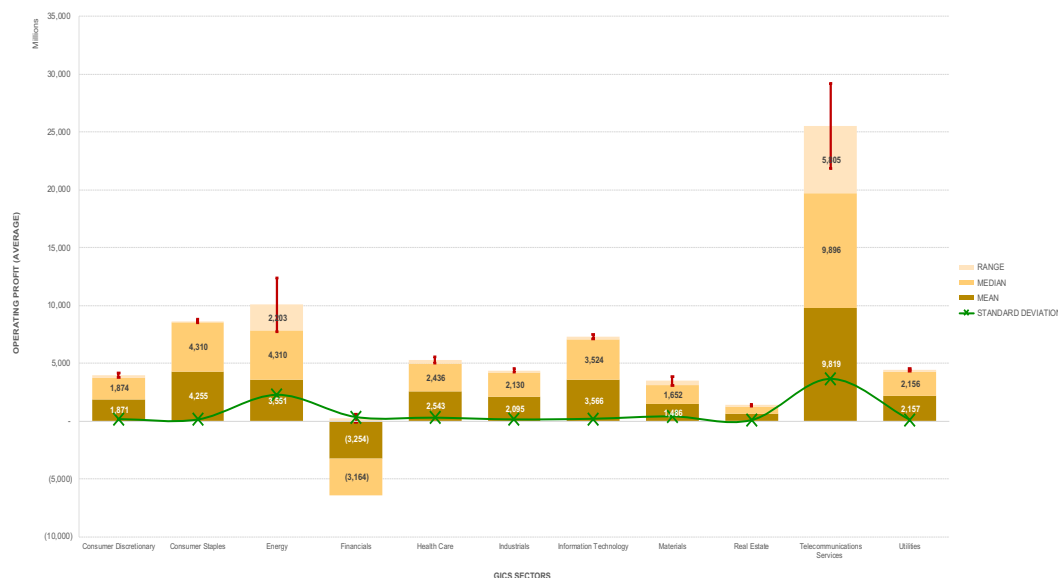
## KEY OBJECTIVE OF ANALYSIS

- Identify profitability sectors - which sectors exhibit noteworthy financial success and sustained growth from Year 1 to Year

### Revenue Performance



### Operating Profit Performance



In our pursuit of pinpointing sectors with robust financial performance and sustained growth, a comprehensive examination of crucial indicators was conducted. Central to this evaluation is a meticulous review of each company's Profit and Loss statement, which forms the bedrock for assessing overall financial health. While revenue and operating profit are pivotal metrics, they alone may not offer a complete perspective on a sector's investment potential. To achieve a more comprehensive understanding of the distribution, performance comparison charts were utilized. These charts visually represent the distribution of **MEAN**, **MEDIAN** and **STANDARD DEVIATION** for average Total Revenue and Operating Profit across various sectors from Year 1 to Year 4, offering a more nuanced portrayal of each sector's financial landscape.

- Challenging Sectors:** The **Energy** and **Financials** sectors face significant challenges, evident in their negative year-on-year revenue growth and operating profit. The variability spread of revenue and operating in these sectors is notably greater compared to others, suggesting that these losses could stem from factors like substantial investments in growth or volatile market conditions. Specifically, the **MEAN** of Energy sector revenue and operating profit exhibits a left-skewed distribution. In contrast, Financials, while displaying a **NORMAL** Distribution for revenue, portrays a left-skewed distribution for operating profit, with a **MEAN** of **-3,254** and a **MEDIAN** of **-3,164**. Likewise, the revenue and operating profit of **Material** sector is left-skewed.
- Positive Trends:** The **Consumer Discretionary**, **Consumer Staples**, **Industrials**, **Information Technology**, **Real Estate** and **Utilities** sectors reveal positive trends with predictable revenue streams, translating into a **NORMAL** distribution. Similarly, the **MEAN** of operating profits in these sectors follows the same pattern. The **Health Care** sector demonstrating a relatively close **MEAN** of **23,438** and **MEDIAN** of **23,236** for revenue, appears to be less influenced by extreme values. However, the **STANDARD DEVIATION** of revenue shows a value of **2,911**, contrasting with the operating profit **STANDARD DEVIATION**, which exhibits a consistent spread with a higher **RANGE** at **312** compared to a **STANDARD DEVIATION** of **301**.
- Uncertainty:** Despite leading in revenue generation, the **Telecommunications Services** sector faces uncertainty, particularly in operating profit. The relatively high **STANDARD DEVIATION** of **3,680** in operating profit suggests a considerable amount of variability or dispersion in the data. This is highlighted by operating profit **MEAN** at **9,819** and **MEDIAN** at **9,896** being relatively close.

**Conclusion and Recommendations:** The analysis unveils a spectrum of financial performances across sectors, with some grappling with challenges while others showcase resilience and positive growth trends. This underscores the significance of a comprehensive understanding of multiple financial indicators when evaluating sectoral investment potential. Further investigation is recommended for sectors displaying unusual patterns or variations in operating profit margins.