# **PROJECT EXECUTIVE SUMMARY**

* **Business Problem** - The challenge lies in effectively analyzing the fluctuating prices of coal and iron ore to inform strategic decision-making for stakeholders in the mining, manufacturing, and energy sectors.
* **Business Objective** – Maximize Profitability.
* **Business Constraint** – Minimize cost through informed decision-making based on the analysis of coal and iron ore prices.
* **Success Criteria**:
  + **Business Success Criteria** – Achieving 10% increase in profit margins through optimized procurement and pricing strategies.
  + **Economic Success Criteria** – Generating a 20% increase in revenue from coal and iron ore sales within first year of implementation.