



Driving Operational Efficiency Through Data-Driven Decision Making

Client Success Story: A Case Study

INDUSTRY: CONGLOMERATE

How Data-Driven Decision Making Helps Drive Efficiency And Cost Savings

In order to achieve a greater competitive advantage, a leading conglomerate, with major businesses in the Automotive, Manufacturing, and Engineering sectors aims to implement multiple cost optimization initiatives with the help from Data, Analytics and AI.

Business Challenges

- Lack of customer understanding and low productivity & predictability in operation, production and manufacturing has resulted in an unoptimized supply chain and cost overruns across the entire organization.
- To strengthen its core business segments, the organization is implementing strategic cost optimization initiatives which require sharper and quicker decision making, however, they are with lack of Analytics and data-driven capabilities.

Intended Outcomes

- Drive functional efficiency by deploying the right solution through the right talent and investments, without laying off existing talents
- Apply data-driven decision making to improve overall efficiency, production quality and grow sales with better customer understanding
- Implement strategic cost optimization to reduce lead time, waste, and cost.

Potential Obstacles

- The management has recognized that it is important to drive functional efficiency by deploying the right solution with data-driven capabilities, however, a new set of Data Literacy skills is required for the workforce to drive the initiatives. As one of the foremost public-listed companies, there was concern if the existing talents will be able to adapt to new skills and changes.

Solutions

- We embark on Data Driven Organization (DDO) Journey to drive enterprise-wide clarity and alignment to identify critical pain points to be prioritized & addressed
- Embed Data Driven Culture and introduced workforce hiring & development structure with Data Literacy skills framework to close skill gap
- Improve talent visibility and management with the help of AI and Analytics through CADS.ai
- Upskill selected talents to be the pioneer to adopt Data Literacy skills and help drive the initiative to strengthen its core business.

Result



The organization talent management capability is now enhanced with visibility to improve and optimize the capability to generate higher efficiency and reduce lead time, waste and cost.



100 talents selected as the pioneer in the initiative and trained as data professionals are now capable of driving internal Data and Analytics projects.



With the new capability, the organization is now moving toward removing low-value and manual tasks with high time consumption. Talent management can now focus more on driving higher-value tasks to the organization.

Power your business with data today.

Schedule a strategy call with our specialist, email engage@cad.ai or visit cad.ai to hire industry-recognized data talents.