

At Teqfocus, our #1 priority is get the best outcomes for your data. From building ingestion schemas to data pipelines & deriving meaningful insights, we help organizations strategize their data-driven business decisions. Whether it is migrating your data using cloud data pipelines, to storing them in data lakes and data warehouses & running AI/ML and BI, we can help you enable and drive key decision-making leveraging your data.

Barriers faced by customers:



Data Governance



Absence of niche skillsets



Mis-aligned org. culture

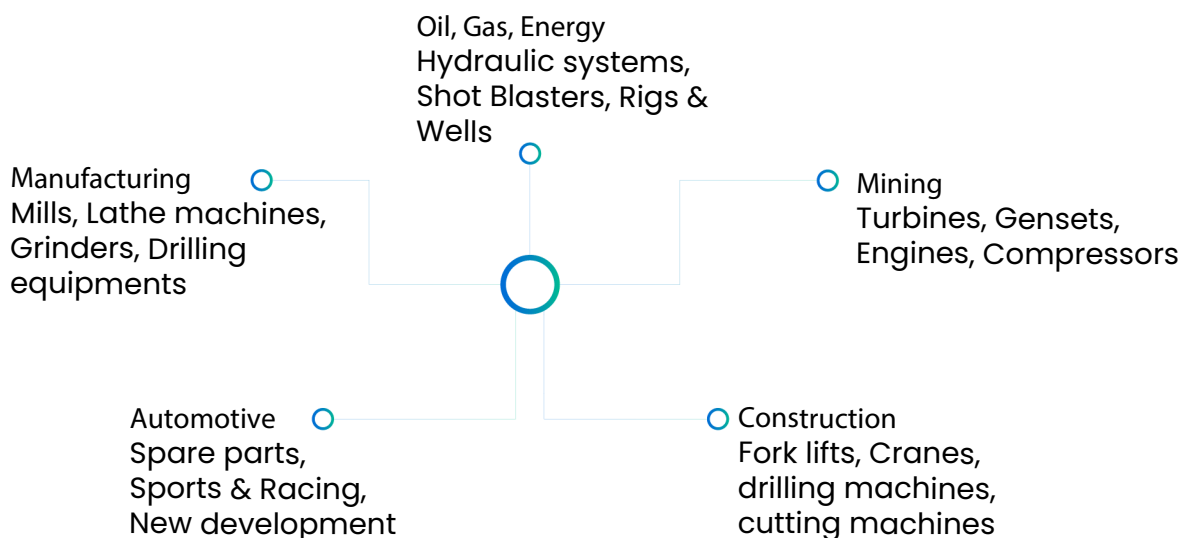


Lack of Data Analytics Strategy



Storage Limitations

Data Engineering & AI/ML applies to several sectors



Our Approach



Derived Outcomes



High Accuracy on performance measures



Cost savings on problematic areas



Data governance baseline

Deliverables



Automated deployment using Infrastructure as a Code



Robust solutions



Monitored dashboards

Customer Success Story

Problem Statement:

A leading Ed-Tech company intended to leverage Data Engineering, AI/ML & BI functional toolchain to improve their student enrolment processes and define new go-to market strategies and campaigns for every new admission cycle.

Solution:

Teqfocus, an AWS Advanced partner collected their data, cleansed, transformed, trained machine learning models & drew visualization insights to allow their data teams by enablement of sharing vital information with key stakeholders for effective planning of new marketing campaigns and improve enrolment processes.

Tech stack:

AWS S3 buckets, AWS Glue ETL jobs, AWS Glue crawlers, AWS Athena, AWS Sagemaker, AWS Lambda, AWS QuickSight, AWS SDK's for Python & Apache Spark

Outcomes:

Faster time to plan go-to market strategies for student enrolments

Quick turn around time to achieve value-driven return on investment

Ability to share key information with multiple stakeholders across organization for better roadmap planning

Draw insights within minutes and devise marketing campaigns effectively

Plan activities for better financial aid schemes

 Teqfocus Canada | USA | UK | India

Teqfocus is a digital consulting company based out of India and operates across Toronto, Canada, US & UK. We are an AWS Advanced Consulting Partner and Salesforce Ridge Partner with in-house Cloud Engineering & Product Engineering practices known for helping organizations of all scales and sizes to attain the right business outcomes. Our skilled architects, engineers, and developers are equipped with a product mindset & deliver to provide end-to-end value-driven results.

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