

CTGST State Repository

Unified GST repository powering tax intelligence and revenue analytics for the Government of Odisha.

12 Cr+ records ingested

40% faster reporting

Statewide coverage

CLIENT	Commissionerate of CT & GST, Govt. of Odisha
YEAR	2024
DURATION	9 months
CATEGORY	Finance & Taxation



Problem

CHALLENGE

Fragmented GST data across multiple systems hindered timely revenue insights and compliance monitoring.

Solution

APPROACH

Built a centralised data lake with ETL pipelines, dashboards and anomaly detection workflows.

Impact

OUTCOME

Enabled real-time tax intelligence and faster decision-making for the Commissionerate of CT & GST.

Tags

Finance & Taxation

Analytics

Tax Intelligence

Data Platform

Technology Stack

- Python
- Apache Airflow
- PostgreSQL
- Power BI
- ETL
- Kafka