

## Case Study

# Data Integration for a Leading Education Analytics Platform Provider

Magic  
EdTech

### The Client

The client is a leading data and analytics platform provider for education. They partner with research organizations to transform institutional data into actionable insights to improve the academic as well as the overall well-being of students.

### The Challenge

The client was looking for a offshore technology partner to offload their entire ETL processes and handle existing operations.

### Critical Success Parameters

- ✓ Manage entire ETL processes.
- ✓ Set up an offshore-based COE for ETL operations.
- ✓ Create data pipelines to regularly extract data from student reports.

### Our Approach

- ✓ Created an offshore team for ETL Center Of Excellence (COE).
- ✓ Automated data flow and work order creation process for operational efficiency.
- ✓ Trained ETL engineers on the cloud-based SnapLogic tool.
- ✓ Automated integrations and new business templates.



### Key Result Highlights

Data Migration and Integration for over **120+** districts.

Built **700+** business data flows.

Built data pipelines to write **150,000** records/min.

Optimized execution time by **40%**.