# TRANSFORM THE WAY YOU MANAGE YOUR DATA

Acuma helped a client to transform their data management and analytics operations and increased the productivity of their analysts by 20%

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A SAKSOFT COMPANY

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## CLIENT OVERVIEW

The Client is a metropolitan district council, created in 1974, and is made up of 96 councillors - three for each of Manchester's 32 wards. The council is currently controlled by the Labour party.

## Business Challenge

The business analysis mainly revolved around manual data analysis by combing data from different source systems. A disproportionate amount of time was consumed on data collection and manipulation rather than the value added processes like decision making and advanced analytics. Improving the business reports and analytics was the primary requirement that spurred the firm to invest in a better technology. The firm was in need of a technology partner who could set up an Information Management system in compliance to the best policies and industry practices.

## Business Solution

Acuma in collaboration with the Client evaluated the technologies currently in use along with the analytical components. As the first step, Acuma developed and deployed a data warehouse to store all the data at a single point. Then, a team of ETL experts extracted the data from various source systems, transformed it into a single format and loaded it in the data warehouse. The new data warehouse was equipped to handle a large number of queries, analytic requests and report generation.  In order to ensure data governance, further quality and security improvements were made by changing some of the legacy operational systems.

## Business Benefits

- A latest, well secured and highly reactive system that suits the need of the organisation

- 20% increase in productivity due to drastic decrease in manual data management and analytics

- Near real-time advanced analytics and reports empowered the management with quicker decision making

- Operational efficiency increased by 15% due to improved technology and systems

The new data warehouse was equipped to handle a large number of queries, analytic requests and report generation within no time.