

BECOME THE MASTER OF DATA MANAGEMENT!

Acuma helped a Client to manage huge data and reduce operations cost by implementing a Master Data Management (MDM) Solution



CLIENT OVERVIEW

The Client is a UK County council that provides a wide range of services, including education (schools, libraries and youth services), social services, highway maintenance, waste disposal, emergency planning, consumer protection and town and country planning for matters to do with minerals, waste, highways and education.

Client
A county council

Industry
Public Sector

Service Offering
Master Data Management Solution



The new MDM tool successfully resolved the Council's complex data integration and improved data quality by eliminating data duplication.

Business Challenge

The Client provides support and protection to the County's over 210,000 children. However, it was a big challenge to maintain the huge volume of data stored in multiple sources. The Client felt the need to have a single point of access to all the data to understand the requirements and provide service on priority basis to the Children and their families. The Client had the following requirements:

- Integrate data from multiple sources
- Identify data quality issues
- Accurately match the data stored in different sources
- Timely solution to enable the council to improve services quickly

Business Solution

After careful consideration of the technical, financial and security aspects, Acuma proposed implementing a Master Data Management (MDM) Solution. Acuma team consolidated data from different sources, de-duplicated and classified it based on a set of pre-defined standards and brought it under a single point of reference. The new MDM tool successfully resolved the Council's complex data integration and improved data quality by eliminating data duplication. The new system enabled Client to make sense out of data and effectively serve the children on priority basis.

Business Benefits

- An integrated system ensured easy access to data from a single point of reference
- Eliminated data duplication by 100%
- Reduced operations cost by 35% by eliminating multiple data management sources
- Centralised data storage and management
- User based data access enabled data security
- Easy access to organised and accurate data facilitated quicker decisions and improved service efficiency