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## CASE STUDY - AMEC Global

### MASTERING AND MAINTAINING DATA QUALITY

#### COMPANY PROFILE

AMEC is a global environmental engineering company, specializing in consultancy, engineering, and project management services in the world's oil and gas, minerals and metals, clean energy, environment, and infrastructure markets.

*"It's not just about dollars saved, but it's also about maintaining data quality through automation. Being able to export changes and upload them through our system is very helpful instead of having to manually key them."*

**Project Manager**  
**AMEC**

#### CHALLENGE

With upcoming infrastructure projects, environmental services, and global consulting opportunities, there was an urgent need to improve the quality and accuracy of the company's data.

#### BUSINESS SITUATION

With the increasing demands of the environmental engineering industry, the company was in strong need of streamlining their business processes for the upcoming influx of projects and human resources tasks. The company was in process of migrating to a new finance and HR system, and knew the quality of their data needed improvement before going to the next important step.

#### SOLUTION

Using Data Match, Data Ladder's flagship data software, the company was able to manage their deduplication efforts.

With the large task of migrating all of their existing financial and human resources information to a new system, they also plan to use Data Match to clean and repopulate their systems.

#### BENEFITS

With the best in class data cleansing and deduplication capabilities, combined with customized training by Data Ladder specialists, the client was not only able to keep their data accurate, but was also able to maintain a high level of data quality needed to migrate into their new financial and HR systems.

As a "very simple" tool, Data Match helped speed up the process of deduplication through fuzzy matching algorithms, and also made sorting through data fields to find null information easier. It also eliminated the need for manual entry, enabling users to export changes and upload them as needed.



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