

## CHALLENGE STATEMENT

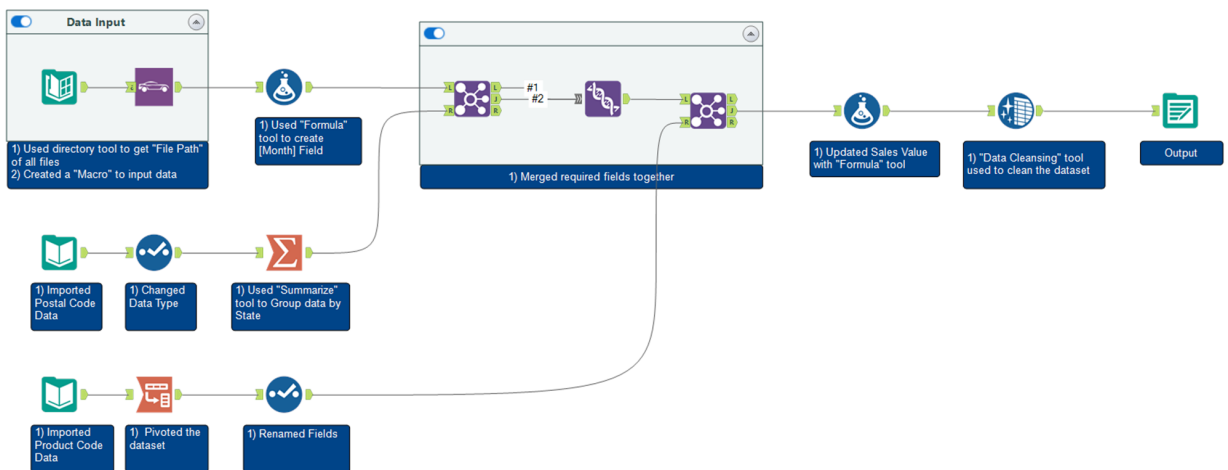
Facing challenges in efficiently managing its data, a multinational vehicle manufacturing company, currently operating across 19 countries requires assistance with effective data unification and reporting. Due to inefficient practices, data from various offices are stored in diverse file formats and storage locations.

To address this issue, the company is pursuing a solution that involves the integration of all sales data into a unified system. The key objective is to establish a dynamic dashboard, which will serve as a centralized platform for monitoring and analyzing the consolidated data. This approach will empower the company to make well-informed data-driven decisions and foster proactive business growth.

## PROCESS

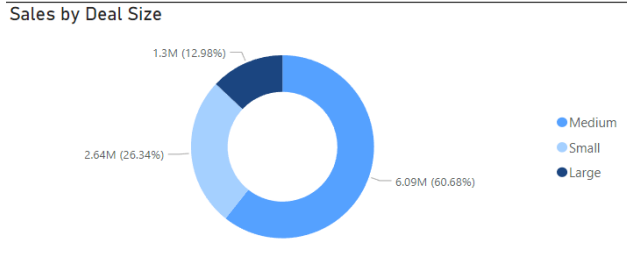
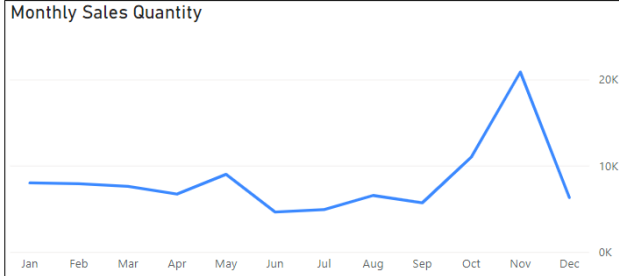
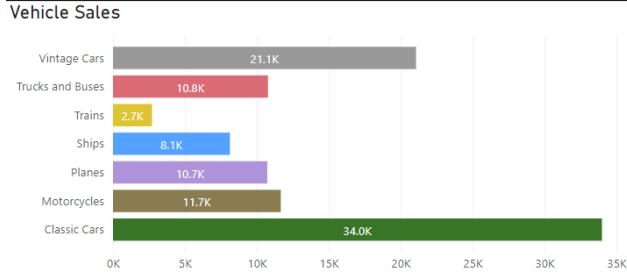
Initially, the integration of all sales files were completed, consolidating the data into a single location.

Now using the power of Alteryx, performing a series of data transformations and cleaning procedures, columns such as postal code and product code were incorporated into the dataset to ensure data accuracy and consistency.



# DASHBOARD

<h2>92</h2> <p>Number of Clients</p>	<h2>7</h2> <p>Number of Products</p>	<h2>99067</h2> <p>Total Sales Quantity</p>	<h2>10.03M</h2> <p>Total Sales</p>
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### SORT BY COUNTRY & YEAR

Select all	Canada	Germany	Norway	Sweden
Australia	Denmark	Ireland	Philippines	Switzerland
Austria	Finland	Italy	Singapore	UK
Belgium	France	Japan	Spain	USA

2003  
 2004  
 2005