



Case Study Analytics



Business Impact

- Overall improvement in **speed-to-insights**
- Reduced page load times
- Average dashboard file size reduced



Business Requirement

The client's marketing team wanted to create a one-stop reporting tool to access necessary information on global marketing campaigns. At that time, information was accessed through multiple systems and marketing analysts were spending a lot of time shuffling through systems. In order to avoid that, they wanted to improve the process and run optimum campaigns.



Industry: Technology

Client: A leading global Software company



Solution Approach

- Course5 created a data lake which improved load times with DAX best practices, and created an optimum environment for rendering an intelligent campaign management product.
- We conducted a **consulting workshop** to identify **critical metrics** (e.g., spend performance, customer lifetime value, cost per acquisition, funnel, return on advertising spend, channel effectiveness etc.), for each persona.
- These metrics were converted into persona-based reporting models, enabled with DIY dashboards.



Outcomes

- The new architecture rendered all necessary data on a single platform, thus eliminating the need for multiple siloed systems
- Empowered the C-suite with critical metrics, such as revenue generated and opportunities in pipeline, at their fingertips
- Simplified computations lead to an optimized and faster UI









Client Testimonials

We experienced improvement in our metrics and data processing time.

~ Marketing team lead



Sample Output: Marketing and Campaign Performance **Dashboard**

Purpose - Shows the dashboard build by Course51 which focused on all core components required for performance improvement





Purpose - Campaign performance dashboard was useful for strategic decisions and new campaign execution.

About us

Course5 Intelligence is a pure-play data analytics and insights company with a focus on helping organizations drive digital transformation using artificial intelligence (Al), advanced analytics, and insights. We enable organizations to solve complex issues relating to their customers, markets, and competition at speed and scale through a combination of industry-specific domain expertise with Al-driven products and solutions that are Intellectual Property (IP)-led and leverage the latest technologies. We use a multi-disciplinary approach to data integration across structured and unstructured data sources to help businesses grow through informed decision-making.



