



## CASE STUDY

# Ford Analytics Team Democratizes Data-Driven Analysis

## Quick Summary

Organizations that want to apply consistent data management, governance and security practices across their organization can learn a lot from Ford Motor Company. Data-driven decision making led Ford Motor Company to perfect the vehicle assembly line in 1913

## Approach

“We literally have more than 1,000 examples where we’re applying this sort of in-depth analysis – and we’re doing it across the business.” – Alan Jacobson, Director of Global Analytics

Organizations that want to apply consistent data management, governance and security practices across their organization can learn a lot from Ford Motor Company. Data-driven decision making led Ford Motor Company to perfect the vehicle assembly line in 1913. A century later, Ford had more than 4,600 data sources, and a wide range of analytical tools, methods, and processes in use throughout the company, and needed a more strategic approach to decision-making.

Ford

With the appointment of a Chief Data and Analytics Officer, Ford elevated data-driven decision-making to C-Level status, a crucial step in the journey to digital transformation. And, with the creation of the Global Data Insights and Analytics (GDIA) unit, Ford invested in making data and data science talent strategic assets that can be shared and applied across the organization.

Download this case study from Constellation Research to learn how Ford and the GDIA unit applies data-to-decisions methodology across hundreds of projects each year. Discover how they:

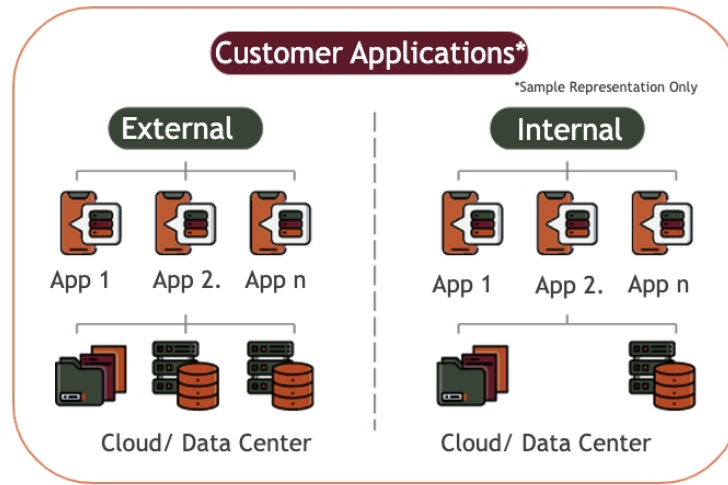
- Solve problems and drive savings in logistics and purchasing, manufacturing, and supply chain
- Promote better data quality – ensuring consistent analysis across all dashboards and reports
- Democratize data analysis by using self-service tools, including Alteryx

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## We Cover

### Analytics

We setup practices, tools to derive insights (customers, products, apps, teams) to enhance or optimize business effectiveness with the help of products like Tableau, Alteryx, PowerBI, Cloud and MLOPs



### RPA

We automate all high volume and mundane tasks to reduce manual errors and to increase efficiency with the help of products like AA (Automation Anywhere), Yellow.ai



### DevOps

We help streamline the application development and maintenance processes with custom project management practices and implementation of world class software tools like JIRA, Azure DevOps, Azure Cloud to improve team productivity



## Services Portfolio

