

CASE STUDY:

ANALYTICS & INFORMATION PLATFORM ROADMAP

BACKGROUND

An agriculture manufacturing company, which continues to grow globally through mergers and acquisitions, is looking to develop an Analytics Platform that will be made available to all the users globally. This platform should cater to business needs of sales, inventory and financial reporting while addressing the advanced analytics needs that will be augmented with their manufacturing products as well as perform statistical and predictive analysis.

CHALLENGE

While working with the organization the following challenges emerged after several discussions

- Inconsistent data definitions
- Lack of master data strategy
- 60+ disjointed Source Systems that include ERPs, flat-files & external sources
- Lack of corporate network/intranet
- Heterogeneous business operations
- Lack of IT Analytics capabilities

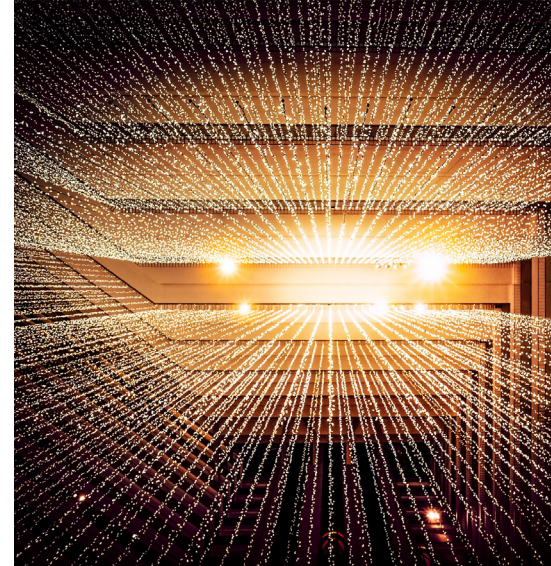
APPROACH

XTGlobal led a cross functional-team, who has experience in ERP and Analytics alike, to explore the short-term, near-term and long-term analytics business needs. Through it's fact based approach, XTGlobal provided recommendations to layout the futuristic analytics roadmap. Some key recommendations include:

- Implement MDM solution to satisfy analytics needs that can later be used with ERP systems
- Make IT as the aggregator and provider of the data/information
- Provide ability to deploy governed multi-platform visualization and analytical tools for users
- Deploy entire architecture in Cloud using a phased implementation approach

RESULT

The main initiative was successful with providing roadmap and opportunity matrix that included platform recommendation, architecture , implementation and governance plan for current needs and future growth opportunities.



PROJECT AT A GLANCE

ANALYTICS ROADMAP FOR MANUFACTURING COMPANY

XTGlobal was engaged to perform a full analysis of business needs and complexities.

XTGlobal has performed over 25 Current and Future State Meetings with over 40 Interview participants from different cross functional business areas.

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