

# Agriculture - Capital Planning

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## Line of Business

- CFO's office, Finance arm  
from different business,  
Operation

## Data Sources

- ERP and Flat files

## Connection

- SQL Server

## Project Duration

- 8 months

## Status

- Live

## No. Users Live

- ~500

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One of the largest food and agriculture pioneers with more than 13,000 employees distributing products to more than 60 countries globally.



## Challenge

Customer was using MS Excel as the main platform for Capex Planning, which is lack of key functionality such as auditing, workflow and process, security handling, combination of BI/Planning, as well as some key planning features such as Currency Conversion. There were multiple processes for Capex Planning, each group was doing the process slightly different from others.



## Solution

Leverage SAC for the Capex Planning Process which extract actual data from data source, use Analytics Application for new project information creation, project budget submission/approval and trigger SharePoint folder creation, and conduct planning/Forecast, and wrangling actual and planning data for BI report.



## Outcome

SAC becomes the central platform for not only Capex Planning and Forecast, but also a main platform for project creation/approval and spend allocation. With this configuration, data is being sync-ed and flowed in real time, and customer will always have single source of truth.



## Dynamic Approval Workflow

The new workflow process was a key part of their overall capex planning strategy. This made the process more efficient overall while still allowing for planning flexibility and adjustments.

- Moved from manually-managed approvals to automated system approvals
- Approvals are linked directly to each capex project, planned values, and later adjustments
- Faster reviews of the consolidated plan and streamlined planning audits