



# Streamlining Asset Under Construction Settlement Process

## Optimizing Asset Management in Agrochemical Industry: AGtech's Intelligent Automation Solution for AUC Settlement

01

### About Customer

Introducing a pioneering agrochemical manufacturing company, with a legacy dating back to 1967. This tech leader is reshaping agriculture through cutting-edge solutions. Their extensive product range and services reflect their commitment to revolutionizing the industry. With an annual revenue of approximately Rs. 4,000 Crore, they stand as a beacon of innovation in agriculture, utilizing state-of-the-art technologies to drive progress.

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### Business Problem

The Asset Under Construction (AUC) process in chemical companies ensures accurate financial reporting, optimal resource allocation, and regulatory compliance. For financial leaders, it's pivotal for financial control, strategic planning, and managing capital expenditures.

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### Business Challenges in AUC Settlement:

The AUC settlement project faced challenges in consolidating assets from 6 locations into SAP ERP, hindering operational efficiency:

- **Complex Location-Wise Asset Settlement:** Time-consuming and error-prone settlement of assets based on diverse locations.
- **Validation and Classification Errors:** Manual validation risked errors, impacting asset classifications and financial reporting.
- **Tedious Asset Creation in SAP ERP:** Manual, repetitive asset creation consumed time, increased error risk, and caused delays.

## 04

### Solution Provided

AG Technologies' Python-based Automation solution, a no-license-cost solution, orchestrated a seamless transformation of the Asset Under Construction (AUC) settlement process:

- Implemented an End-To-End Intelligent Automation (IA) solution, automating high-volume settlement within SAP ERP.
- Leveraged IA for validation, excel transformations, formatting, pivot creation, and template generation, enhancing accuracy.
- Automated communication, sending classification data via email, and merged data using VLOOKUPS.
- Uploaded final data into SAP Ztable with bots performing checks, eliminating manual steps and reducing errors.
- IA bots generated detailed settlement process reports, enhancing decision-making transparency.

## 05

### Benefits



**352+**

Man-hours/month



**3x**

Process time reduce



**95%**

Mini FTE time saving



**100%**

Error reduces

## Conclusion

AGtech's IA solution effectively addressed AUC settlement challenges, showcasing commitment to innovation in the chemical industry. By automating tasks and streamlining processes, AGtech demonstrates dedication to operational excellence and technological advancement.