

GLOBALFOUNDRIES



Project Overview: How GLOBALFOUNDRIES uses ImpactECS

With the implementation of ImpactECS, GLOBALFOUNDRIES was able to view lot level cost for their eight fabrication facilities, increasing the detail and accuracy of information. A few of the benefits realized by the company include:

- Standard cost for recipes of each cost added operation in the MES system
- Detailed actual cost per recipe calculate using actual expenses and MES history
- Recipe costs applied to work flows at both standard and actuals to provide multiple levels of cost details
- Detailed variance analysis comparing standard and actual costs
- Daily inventory valuations loaded to data warehouse for scrap reporting and monthly inventory valuation provided for month-end close process
- Detailed monthly journal entries sent to Oracle ERP through automated interface