



EBOM to MBOM Comparison Tool

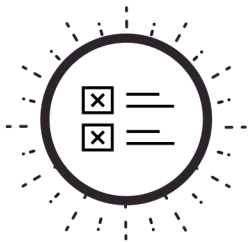


THE CLIENT

The client is one of the world's leading manufacturers of agricultural, construction, and forestry equipment. It is a Fortune 500 company with factories, plants, offices, and other facilities in more than 30 countries worldwide.

THE CHALLENGE

The client was faced with the following challenges:



No solution for easily comparing Engineering Bill of Materials (EBOM) with Manufacturing Bill of Materials (MBOM)



High error rates arising from manual comparison process



Overall inefficiency and user frustration since engineers had to painstakingly open separate windows and do manual item-by-item comparisons



THE SOLUTION

SBP Consulting created a tool within the client's SAP system that allowed them to:



Easily compare EBOMs to MBOMs



Drag-and-drop elements across EBOMs and MBOMs



Automatically show errors and missing parts based on preset configurations

BUSINESS BENEFITS



Vastly improved
workflow



Reduced errors



Increased efficiency



Reduced cost