



### Challenges

Dependent demand not calculated well leading to

Over inventories, No cost collection/ Production order

Cannot implement MES,WM & Scheduling with current setup



### Scope

Setup & deploy manufacturing execution using SAP discrete manufacturing

Implementation of Warehouse management

### Implementation methodology

Productized delivery - one core model solution with



One Governance



One Documentation



One Training Program

Design	Develop	Data conversion	Testing	Cutover
<div>Blue print from POC</div> <div>Core model validation</div> <div>Modify blue print for localization</div>	<div>Identified configurations</div> <div>Need based modifications based on the land scape</div> <div>Build only to address local needs</div>	<div>Data load programs from previous programs</div> <div>New programs for new functions</div> <div>Minimal data load errors</div>	<div>Available test scripts - Automated</div> <div>Add delta steps to script &amp; automate</div> <div>Most defects were known from POC</div>	<div>Known cutover time</div> <div>Plan cutover windows as per volume</div> <div>Modify cutover, for new objects</div>



	~90%	~50%	~100 %	~90%	~50%	~30% reduction in Project timelines
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### Benefits

- Inventory savings of \$7.4M per week
- Visibility to inventory
- Compatibility with Digital Thread and path to implement MES

