

Defining the Problem Statement

Inventory Management

Business Objective: Prevent overstocking and understocking of goods.

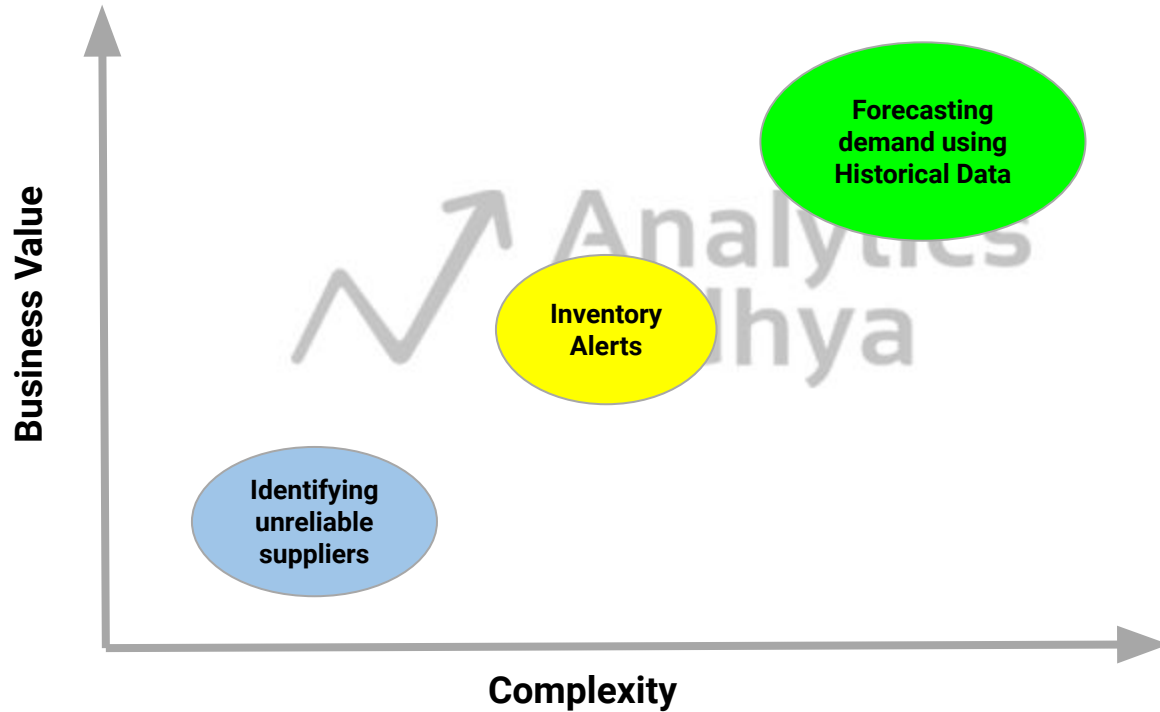


Ways to achieve the Business Objective

- Min & max inventory level for items
- Set alerts when stock reaches threshold
- Identifying unreliable suppliers
- Forecasting Demand using historical data



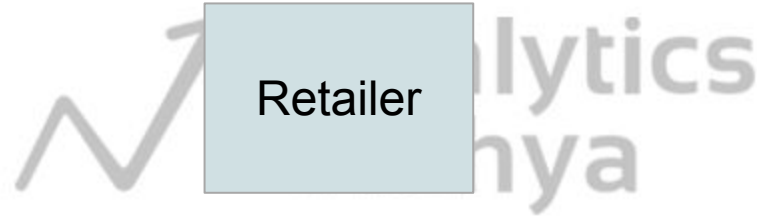
Ways to achieve the Business Objective



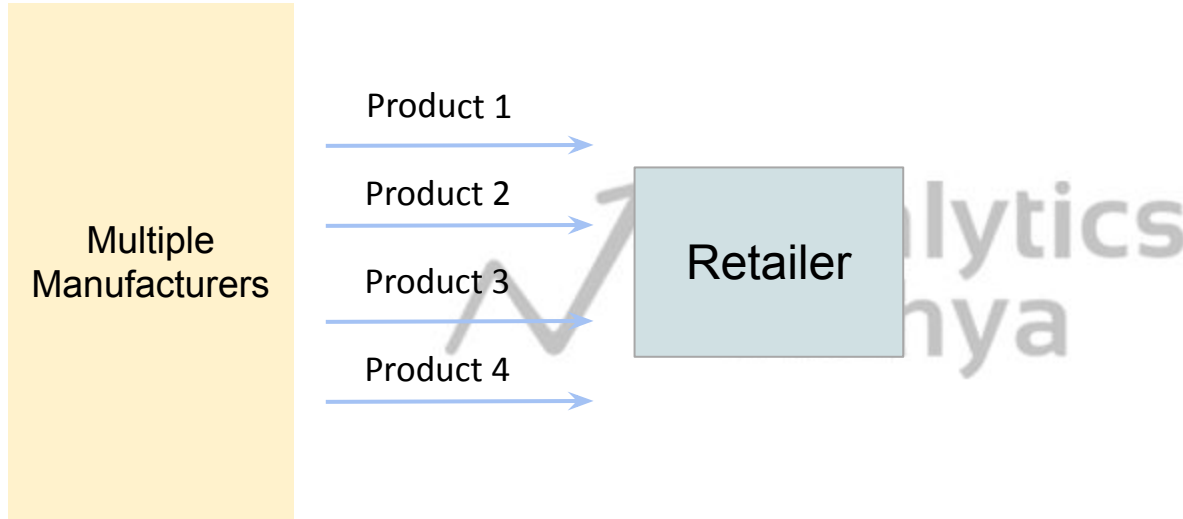
Ways to achieve the Business Objective

Prevent overstocking and understocking of Items by forecasting demand of items based on historical data.

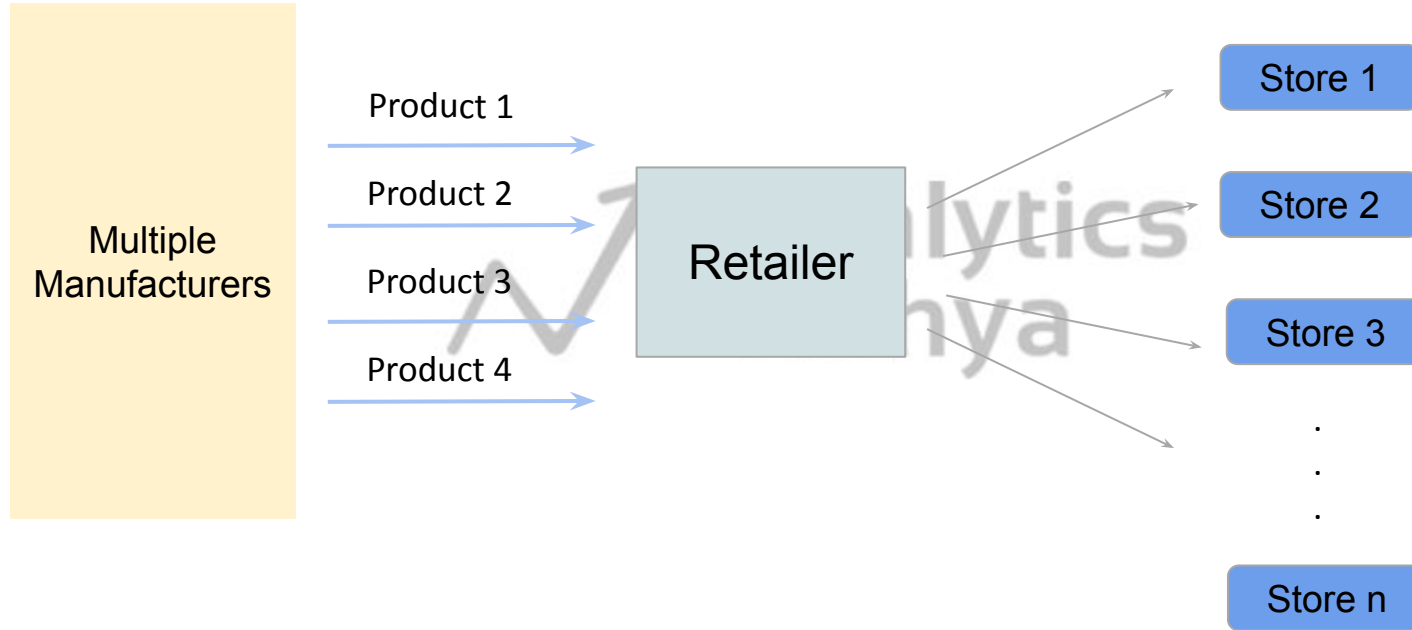
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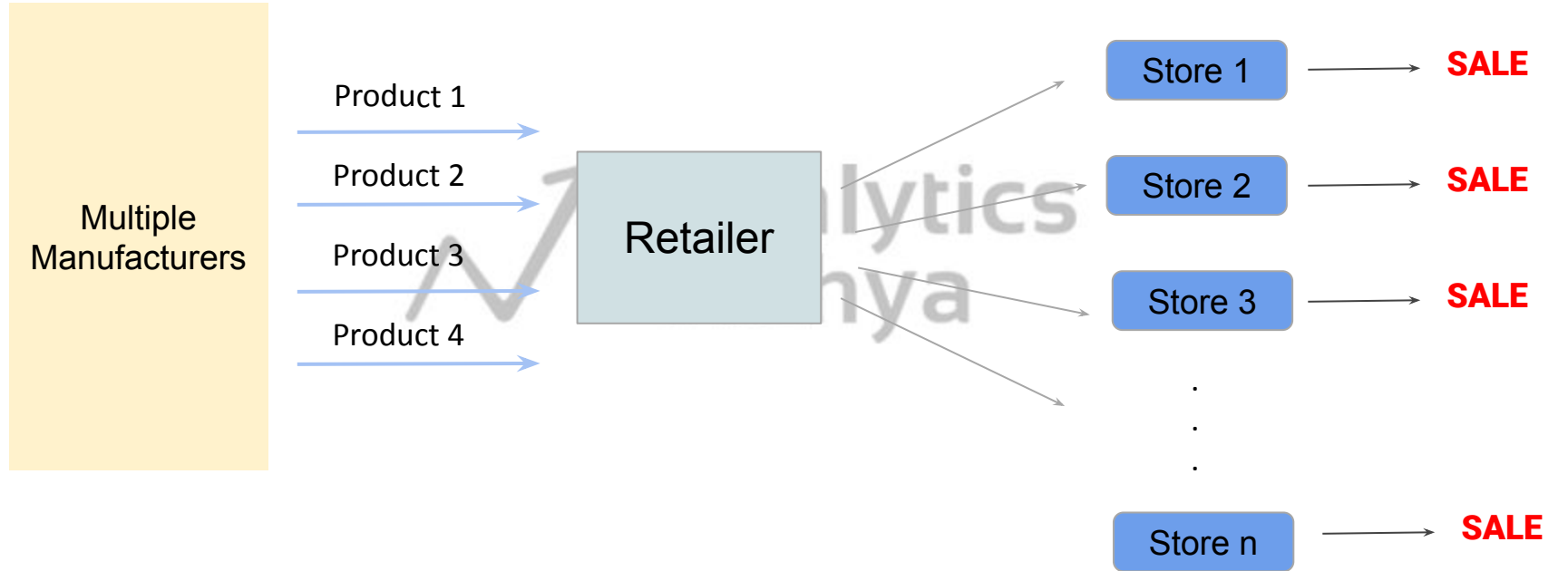
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Problem Statement

Predict the demand of packed items for each store to reduce overstocking and understocking.



Problem Statement

But are we missing something here?

Problem Statement

Predict the demand of packed items for each store to reduce overstocking and understocking **for the next week.**



