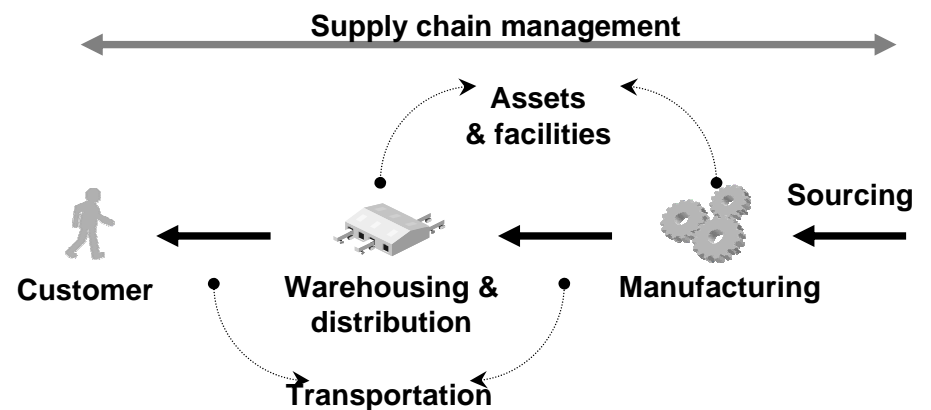


• What 2 Store •

logistic engineering tool

Stock Simulation



A. Benefits What2Store

B. Why What2Store?

C. Model structure

D. Results

• What 2 Store • logistic engineering tool

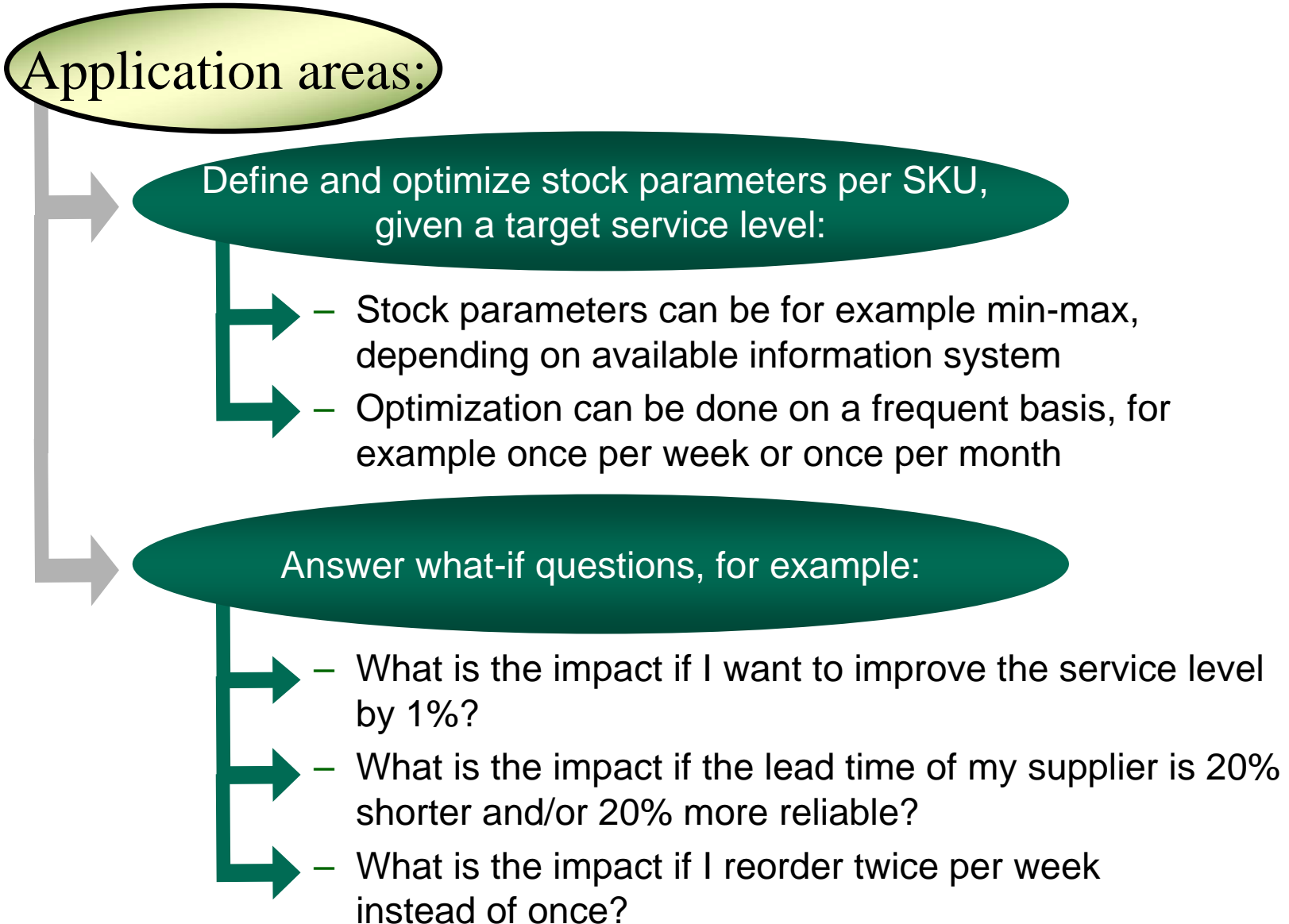
Minimize your inventory and re-order costs,
minimize your storage capacity
while optimizing your service level



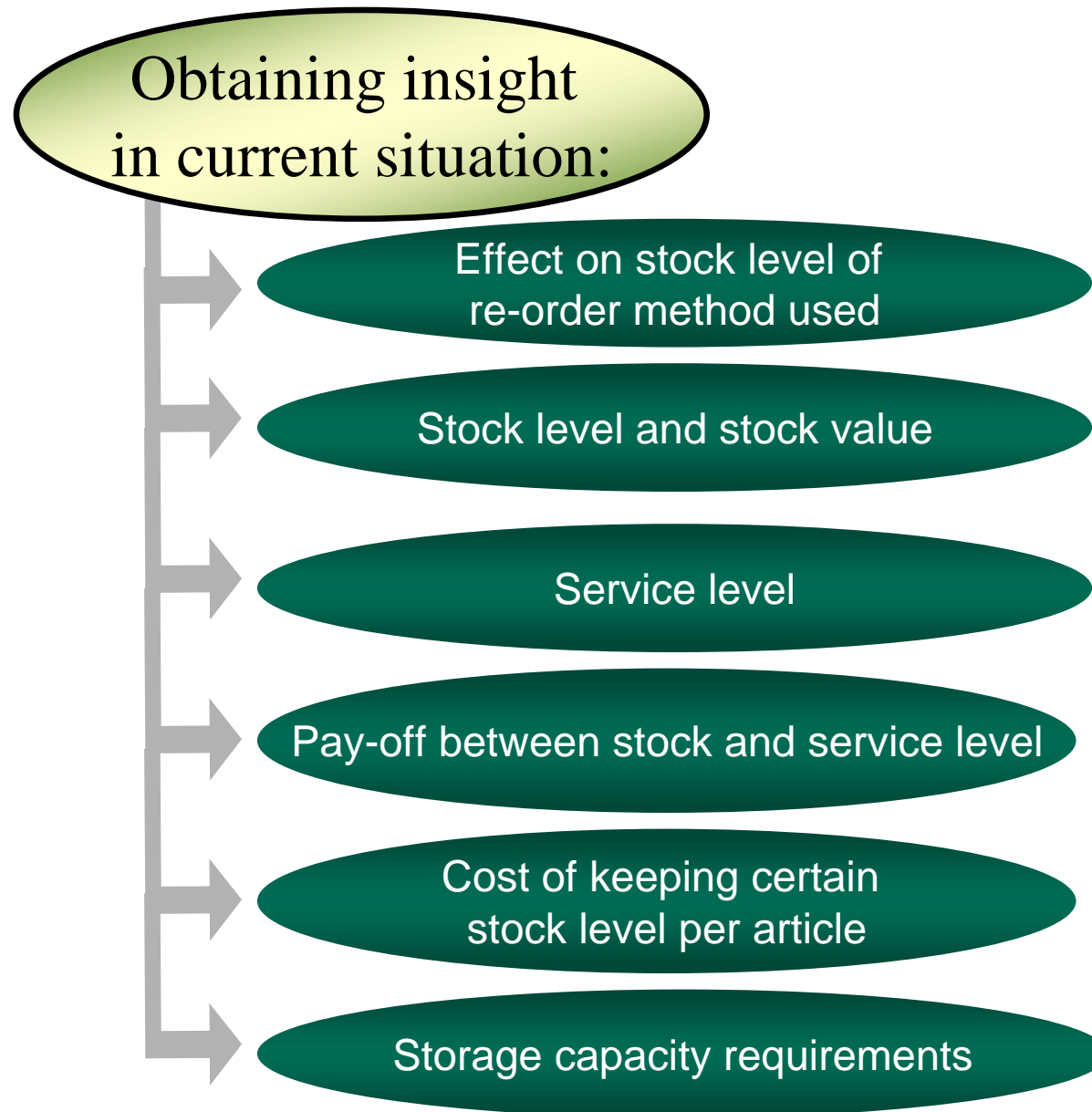
A useful help for your stock control department
and supports your company to be aware of making
well-founded commercial choices



Benefits What2Store



Benefits What2Store



A. Benefits What2Store

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Why What2Store ?

Inventory and ordering costs determine 5-25% of the sales price of a product

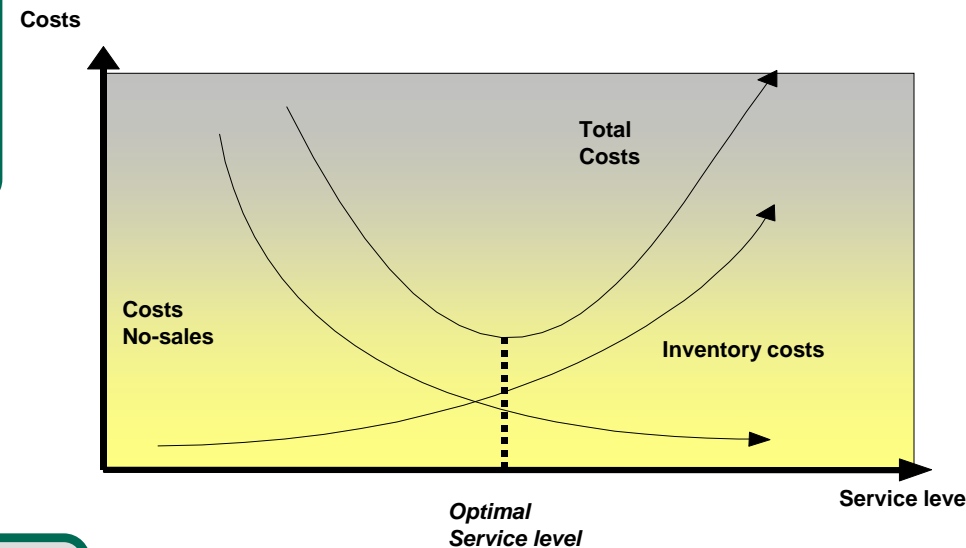


A lot of potential savings

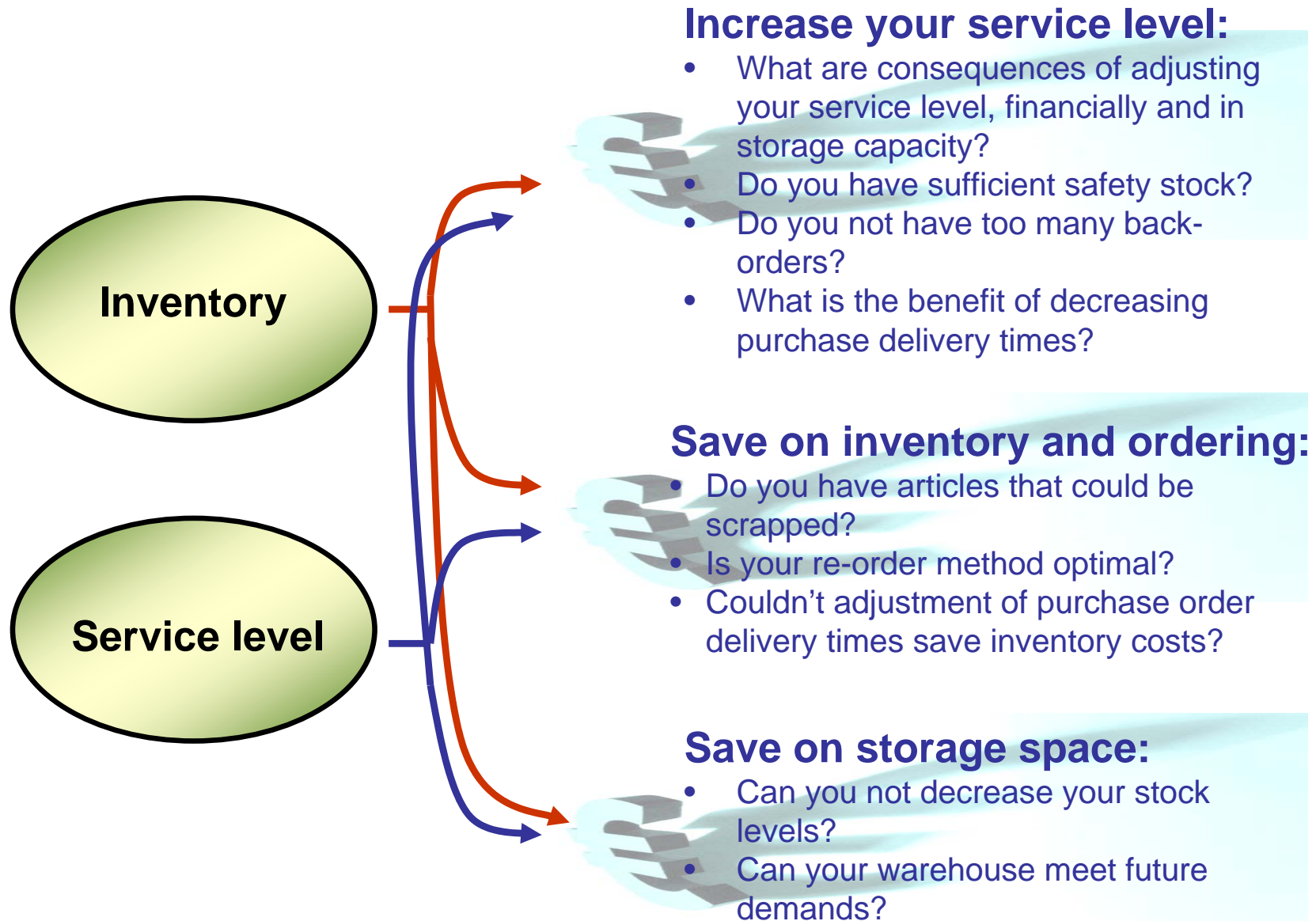
Insight in inventory and ordering costs are often not there



No stock optimization possible on product group or SKU level

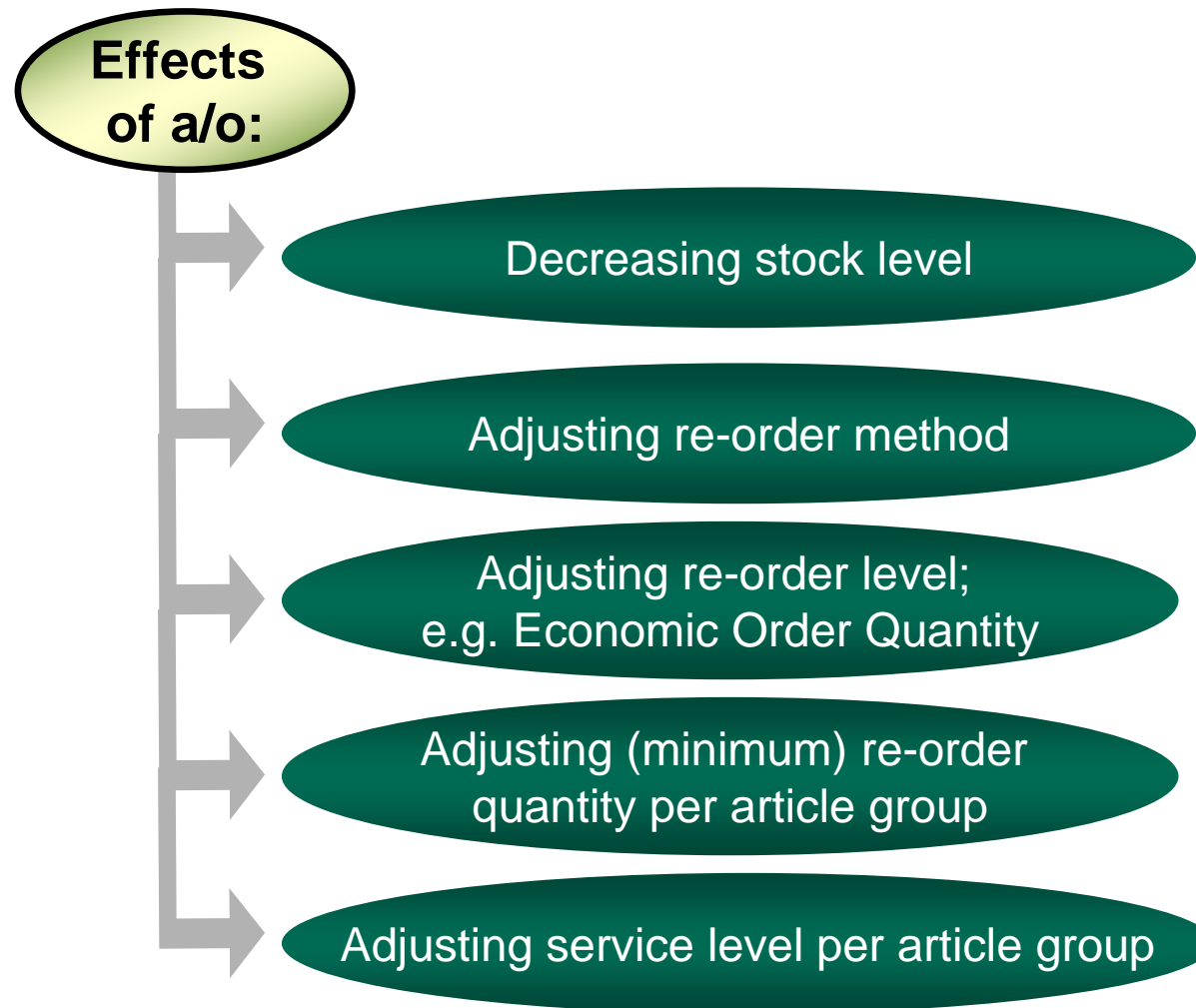


Why What2Store ?



Why What2Store ?

The use of simulation enables the possibility to work through 'what if' scenarios

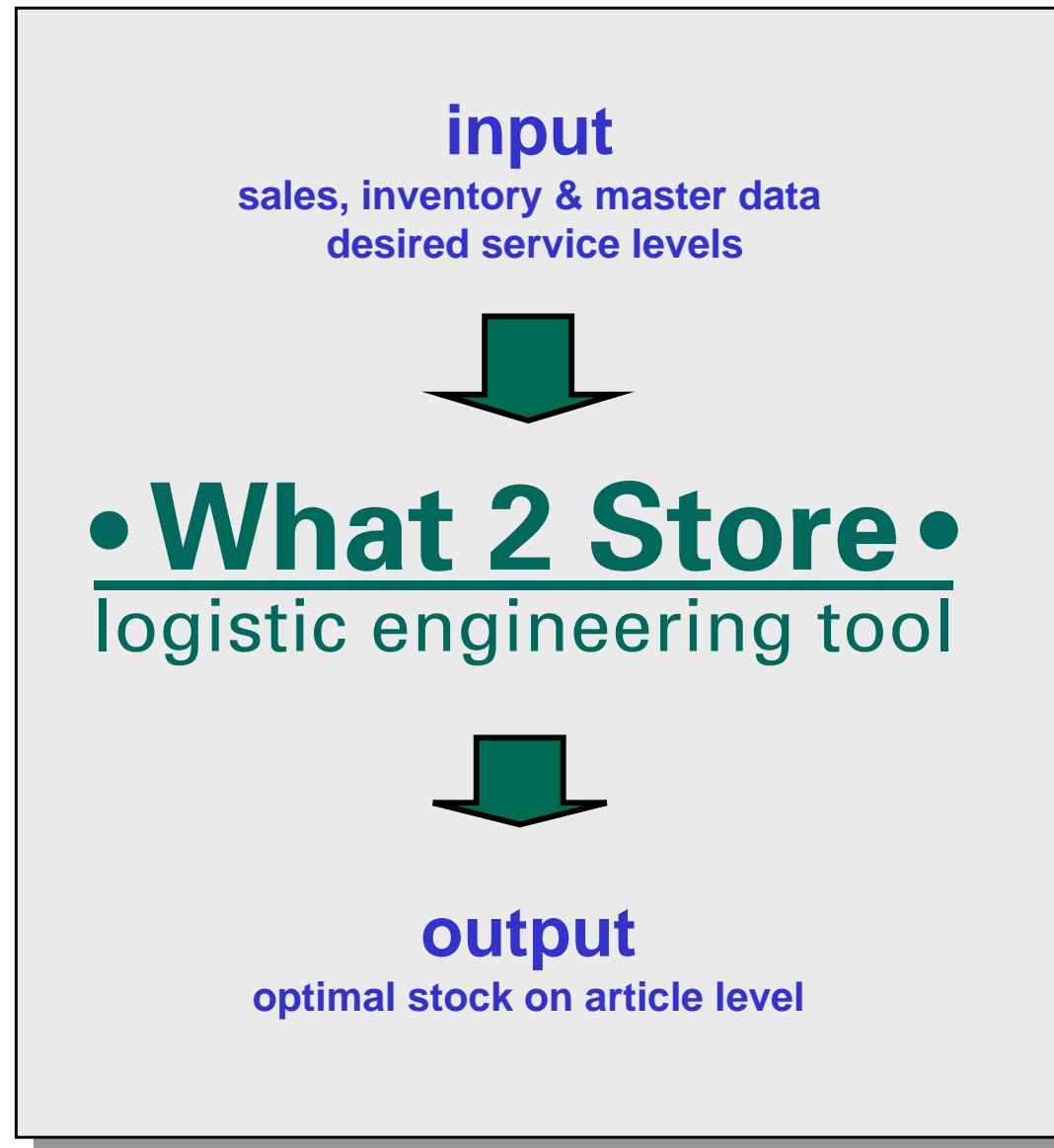


A. Benefits What2Store

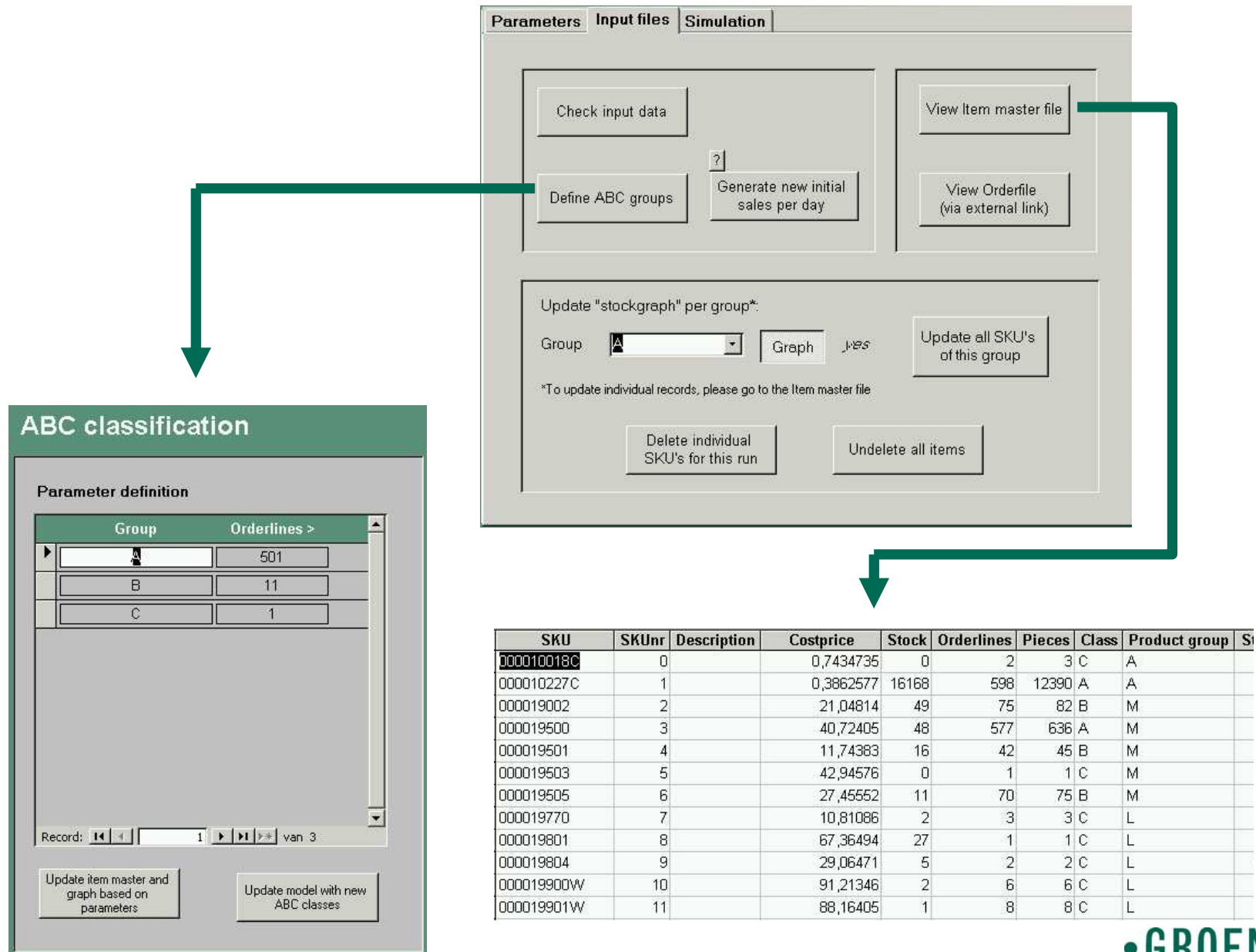
B. Why What2Store?

C. Model structure

D. Results



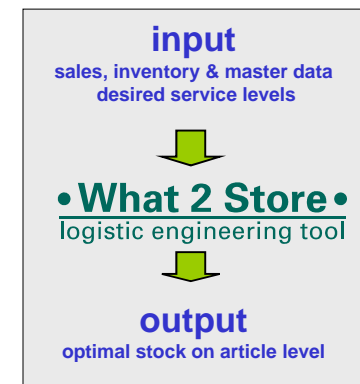
Model structure



Model structure

What 2 Store: A simulation tool determining the service level & optimized safety stock level using parameters such as:

- **Desired service level**
(Overall & per article group)
- **Re-order point**
(Depending on safety stock, average demand during lead-time & review period, **deviations of demand & lead-time**, etc.)
- **Re-order quantity**
(Depending on Fixed order quantity or Fixed order-up-to level, Minimum order quantity, Using Camp Economic order quantity, etc.)
- **Carrying inventory or not**
(Slowmovers; impact on costs and overall service level)
- **Product groups based on ABC-classification**



A. Benefits What2Store

B. Why What2Store?

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D. Results

Savings are achieved by a/o:

- Focussing on fast movers
- Improving parameter settings in the stock management system
- Decreasing the dead stock up to 50%
- Introducing a less time-consuming and more efficient re-ordering methodology
- Improving forecasting
- Decreasing the Minimum Order Quantity

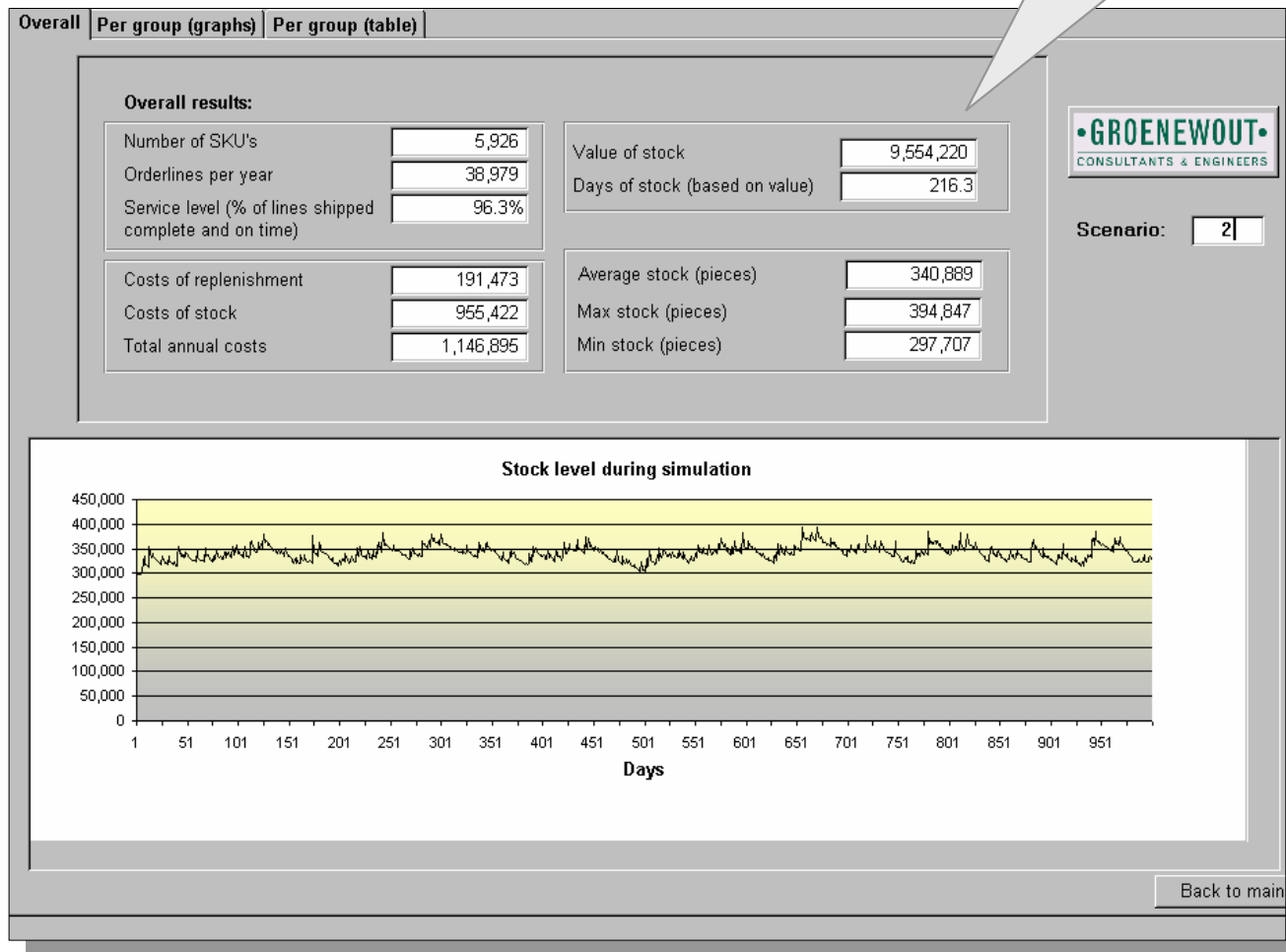
This can be realised while improving the service level provided!

Results

Output is given:

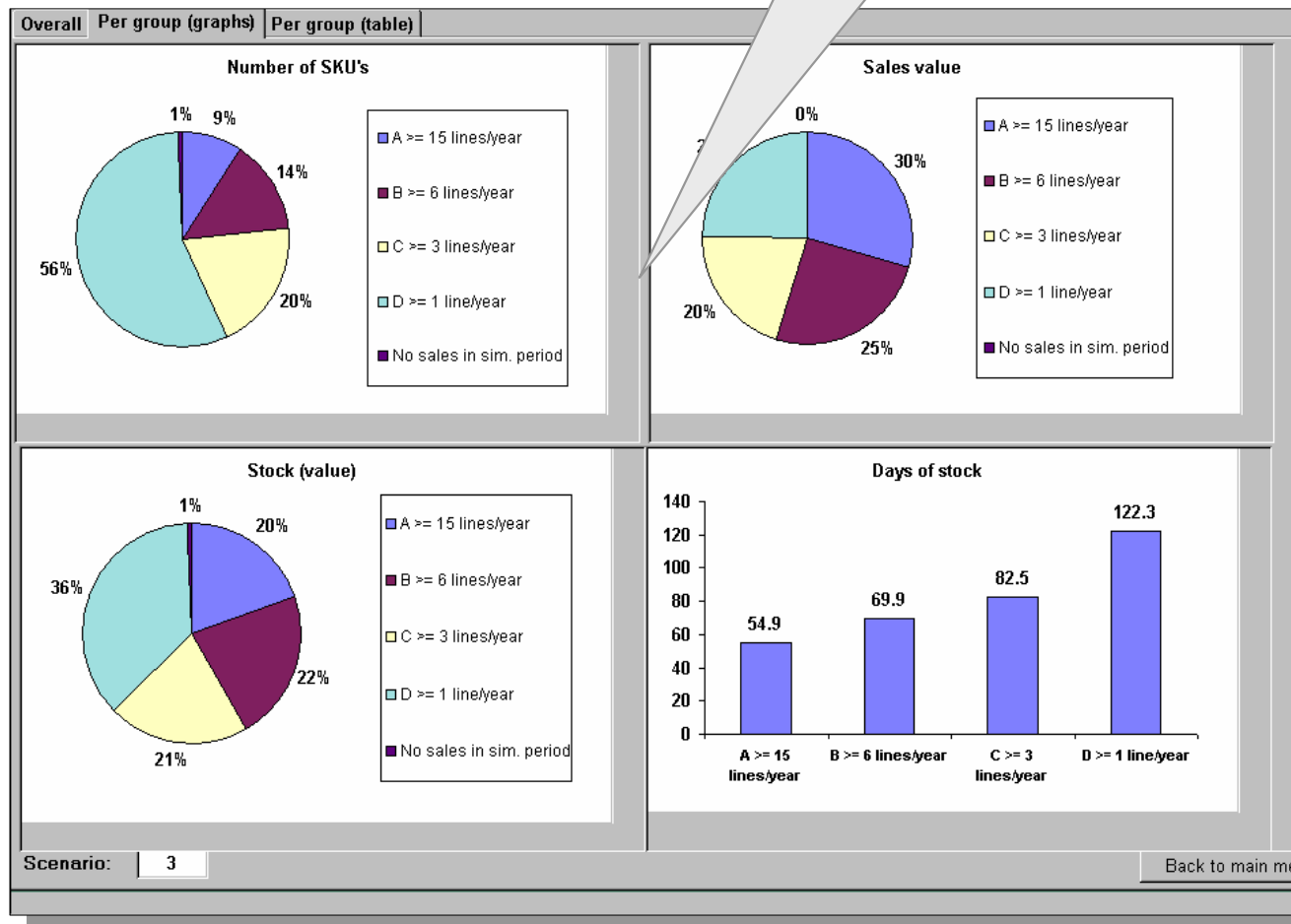
1. Overall
2. Per article group
3. Per article

1. Example of overall results

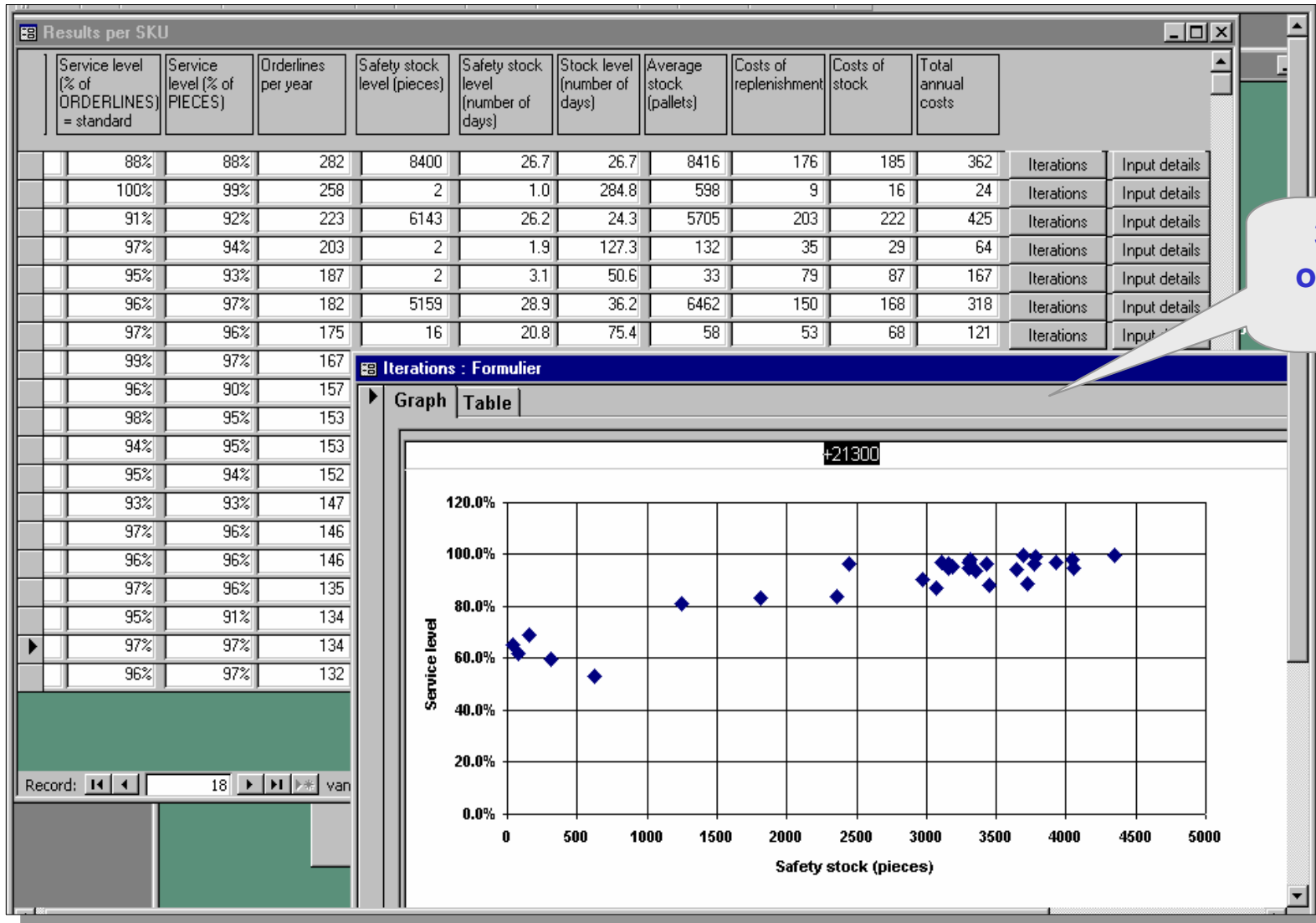


Results article group

2. Example of results per article group

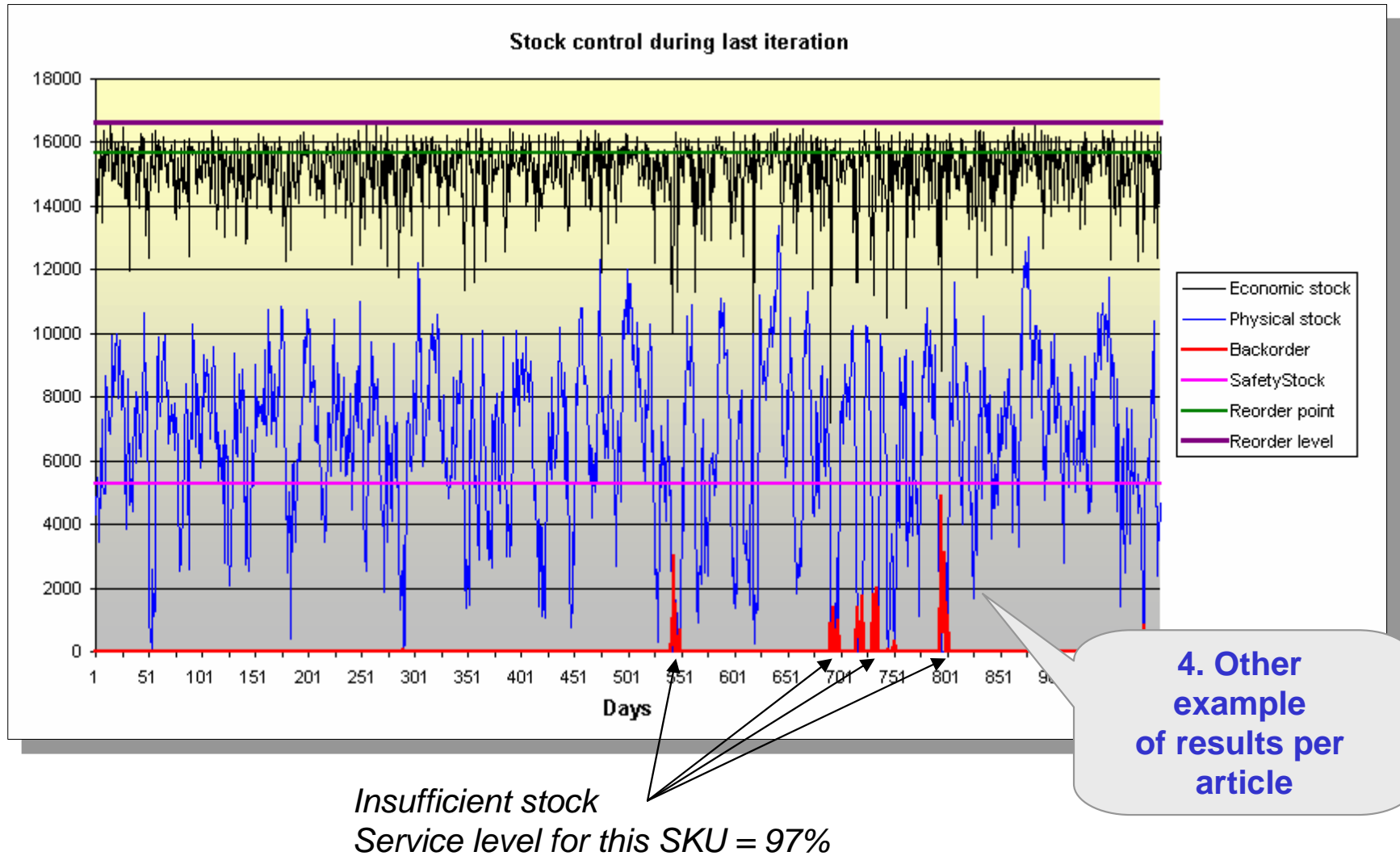


Results per article



3. Example of results per article

Results per article



MAKING SUPPLY CHAINS YOUR
COMPETITIVE ADVANTAGE!
