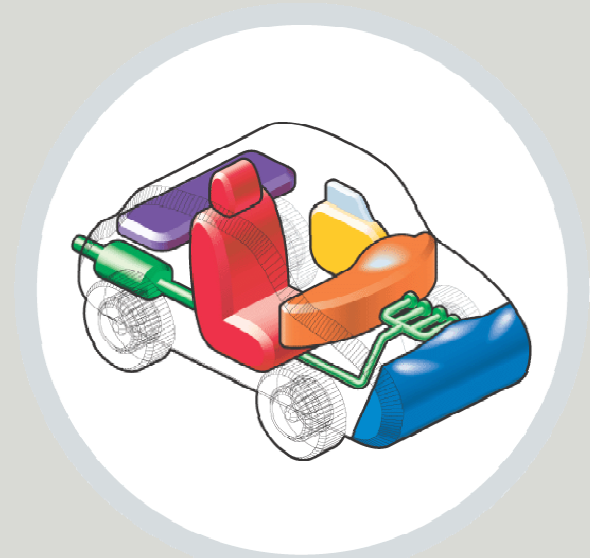


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Technical perfection, automotive passion.

Lean en France 6 ENST Presentation

Eric Moreau



2006

October, 6th

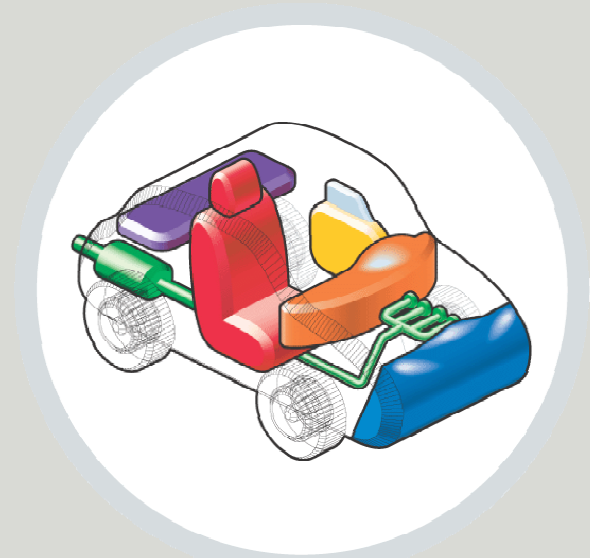
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Lean & Logistics

Stock Reduction Processes

Eric Moreau



2006

October, 6th

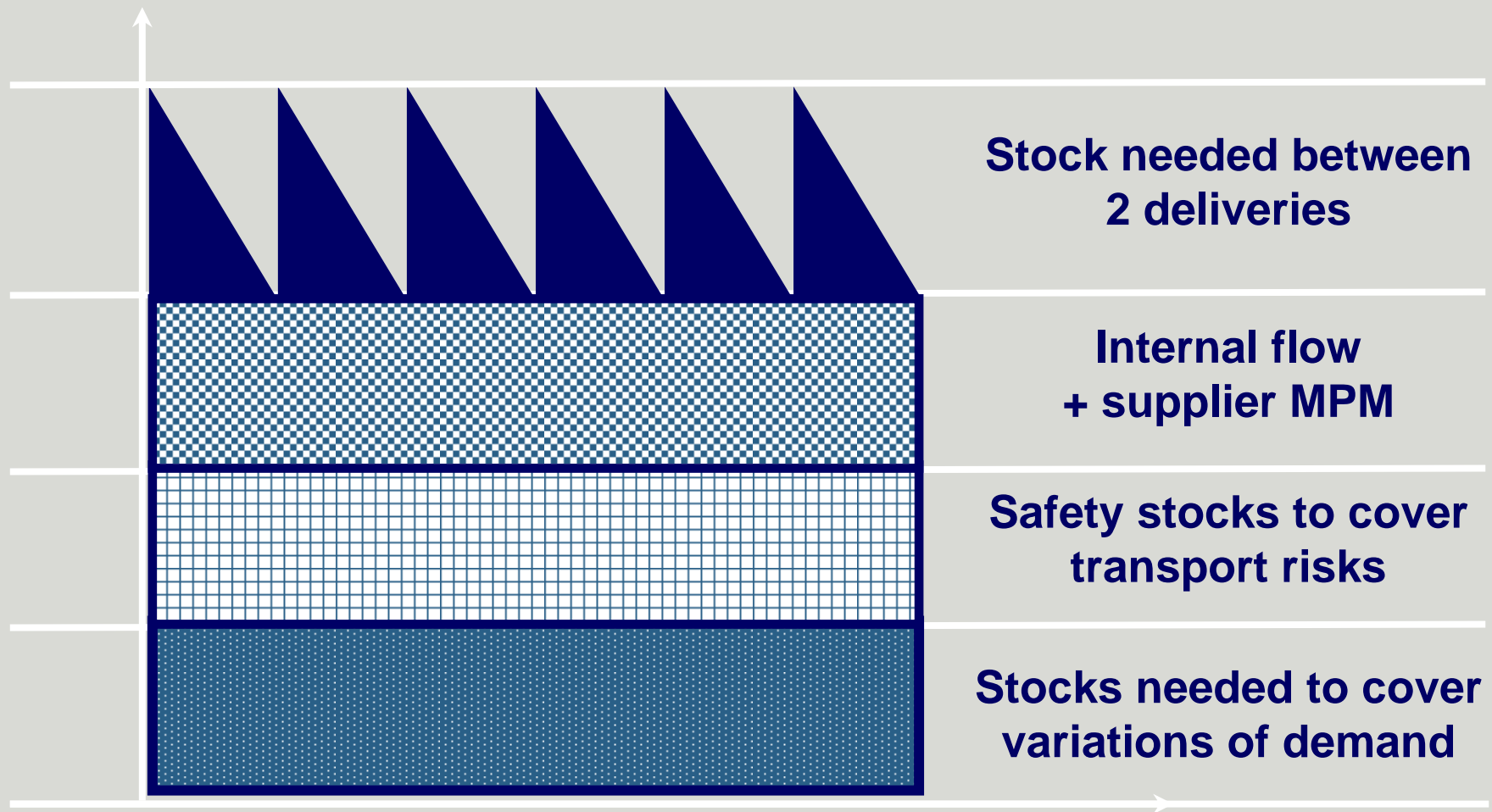
Raw Material (Detailed)

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Raw Material inventory segmentation

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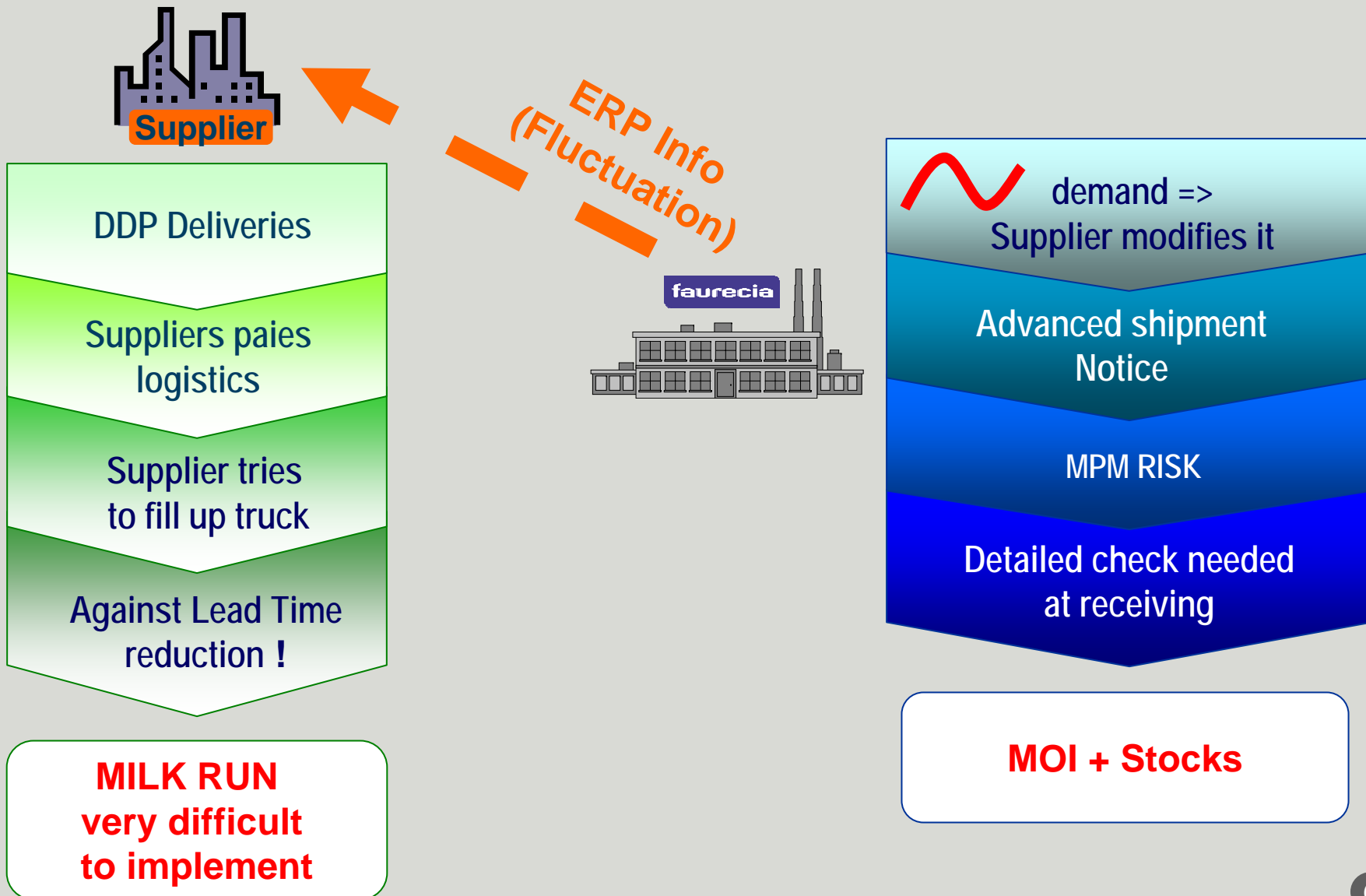
Raw Material (Detailed)

faurecia



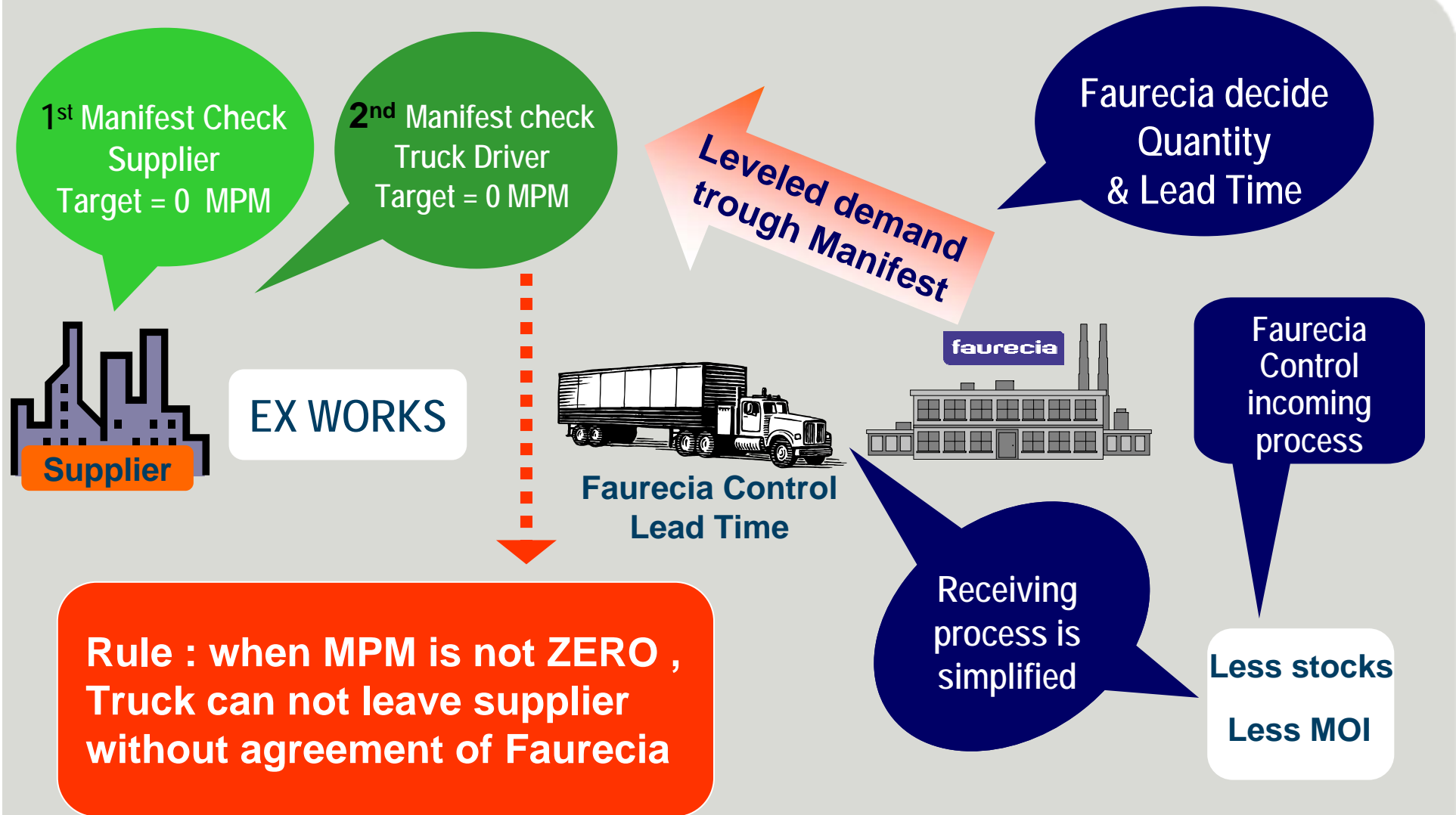
RM - Supply most frequent process

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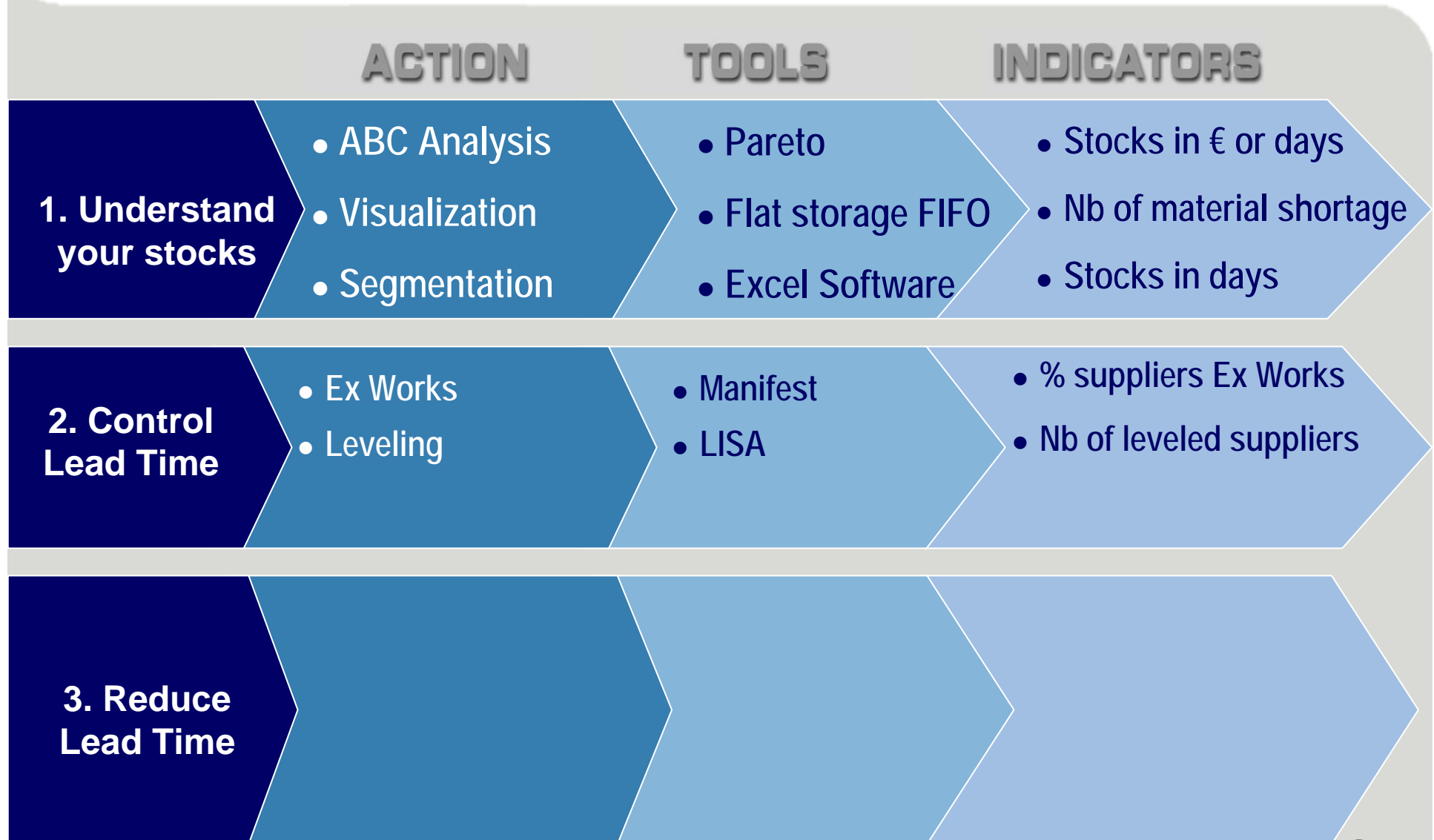
RM - New process to be implemented

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Raw Material (Detailed)

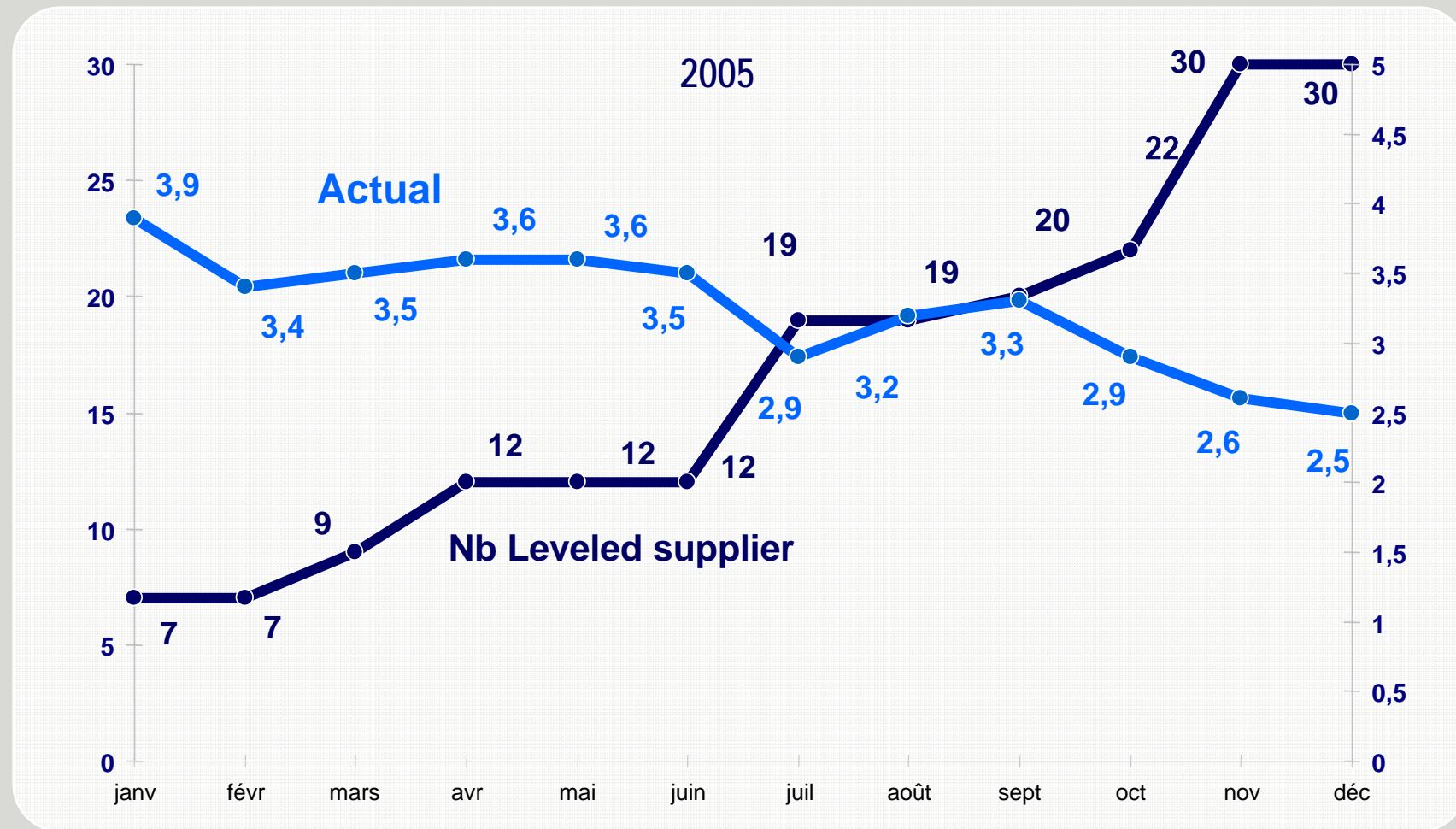
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Impact of suppliers leveling

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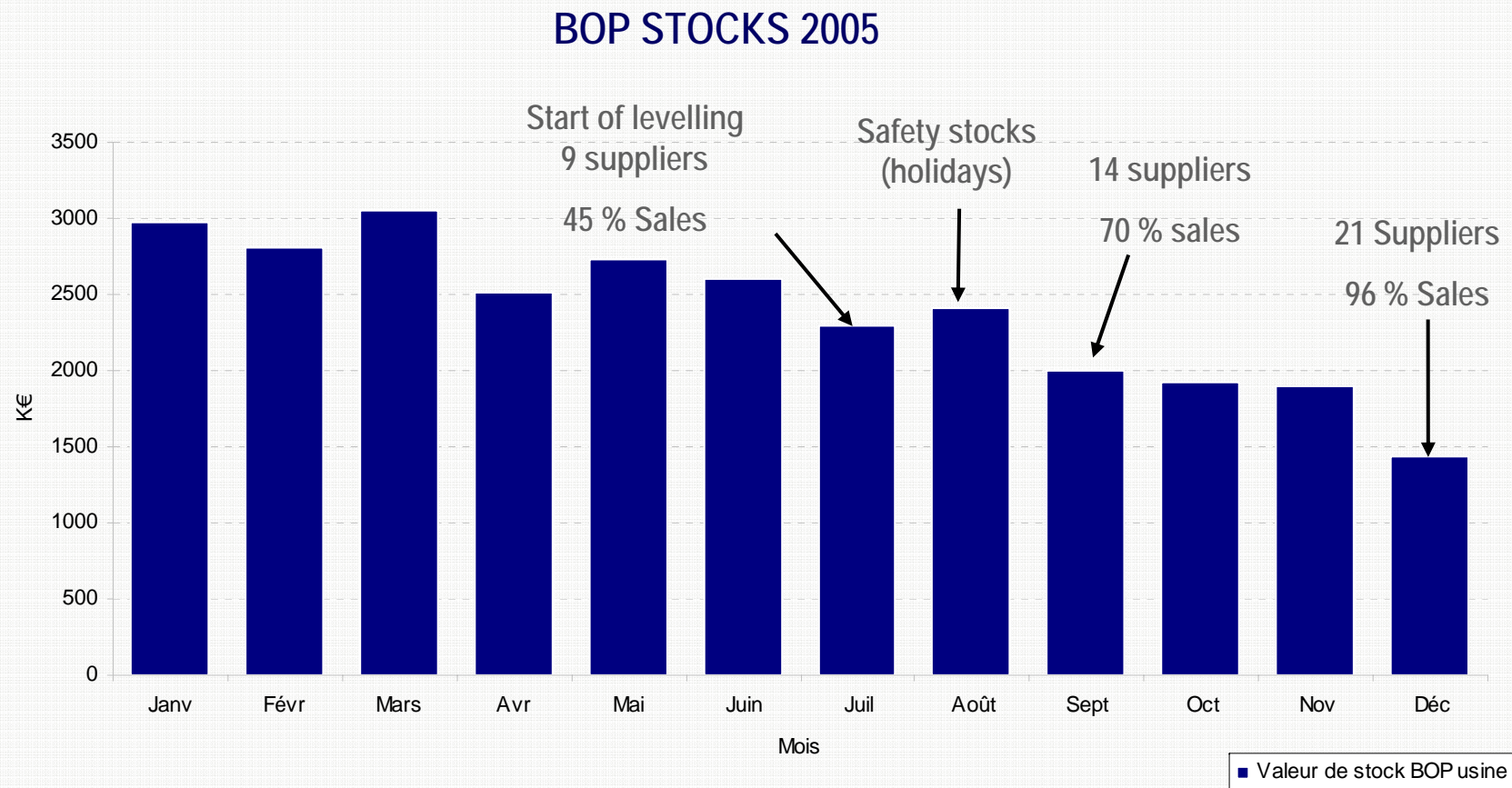
Pulversheim



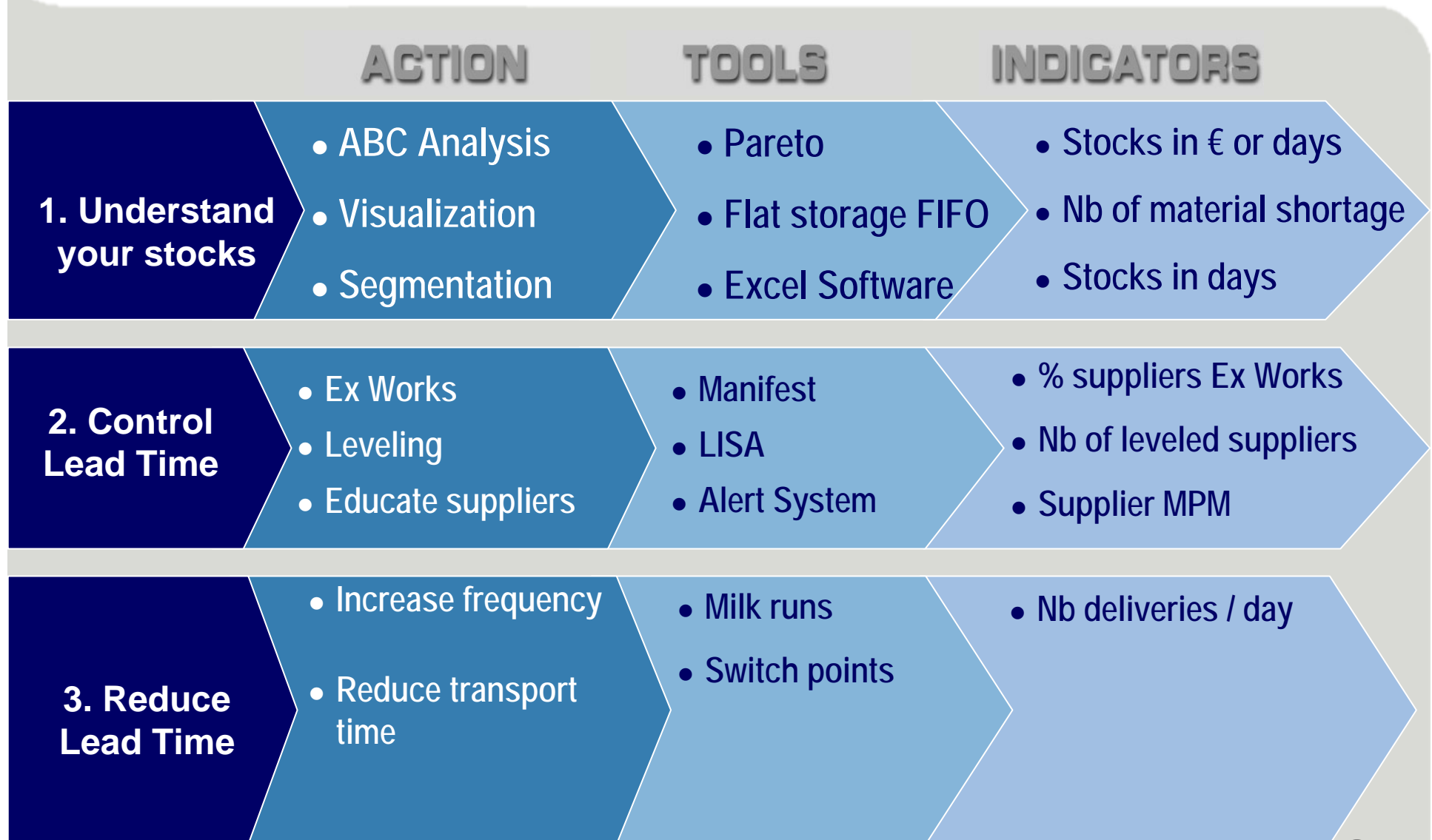
Impact of suppliers leveling

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Crevin (Seating - JIT plant)

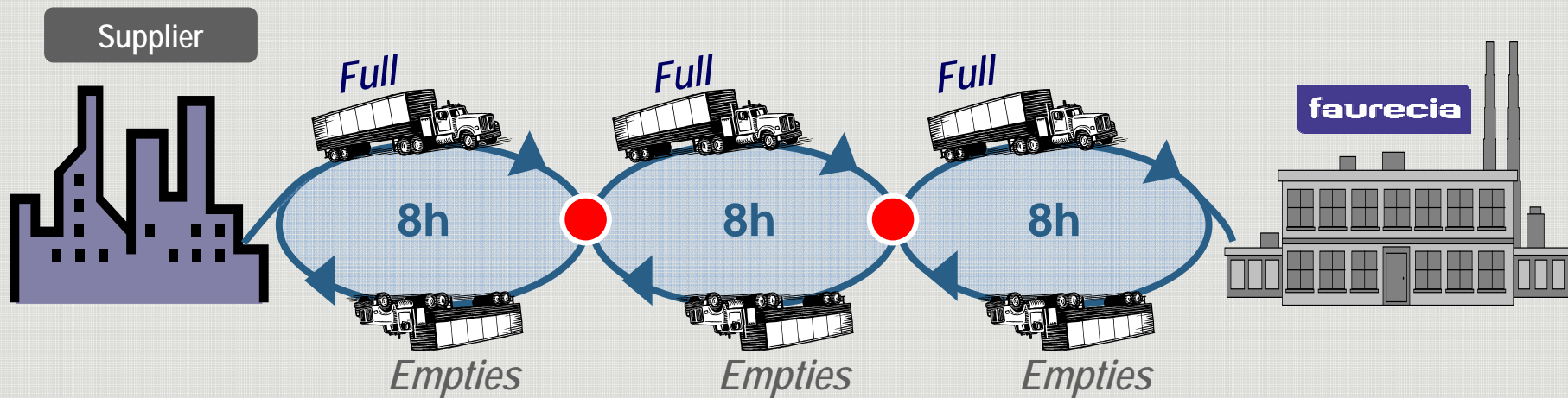


Raw Material (Detailed)



Switch point

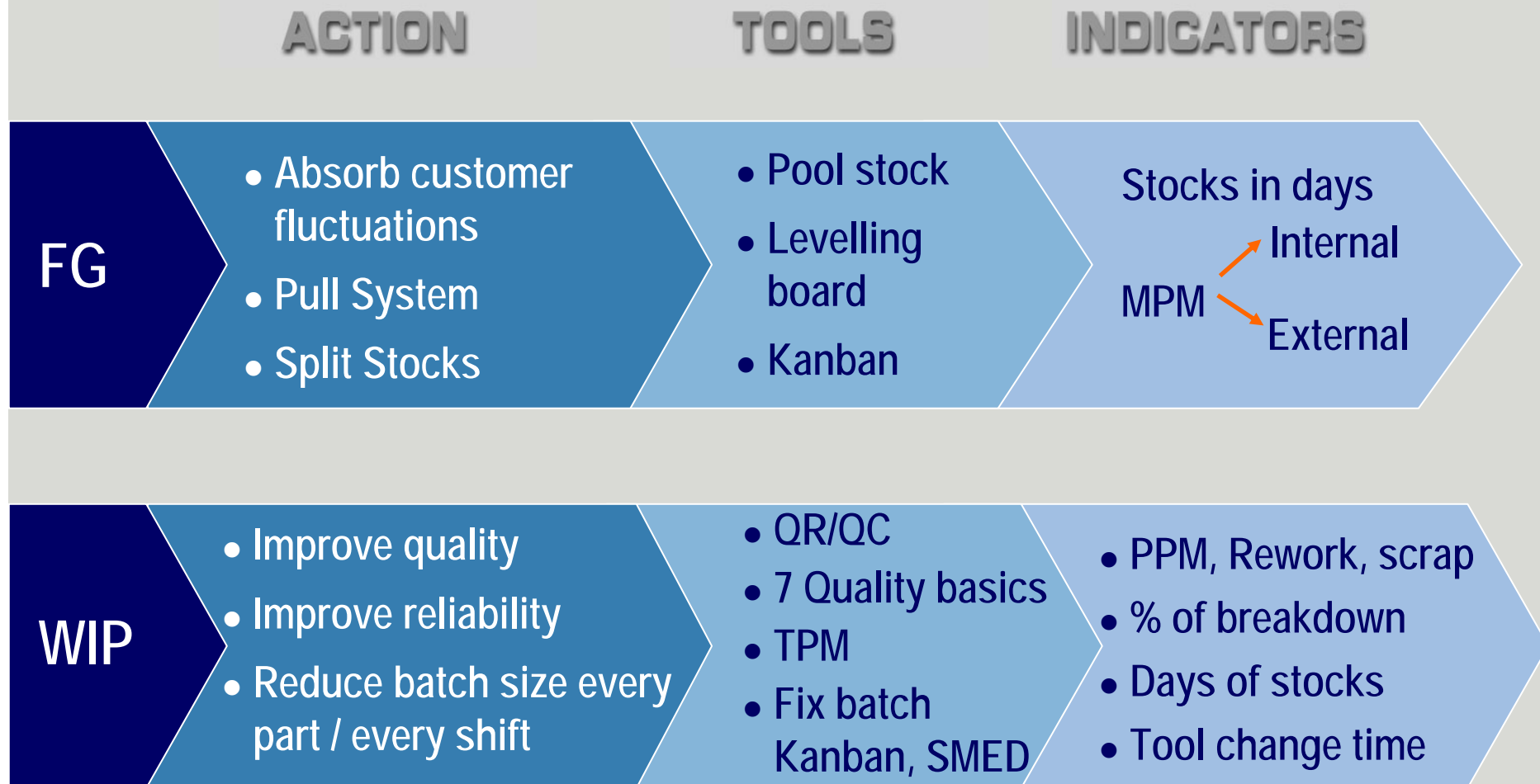
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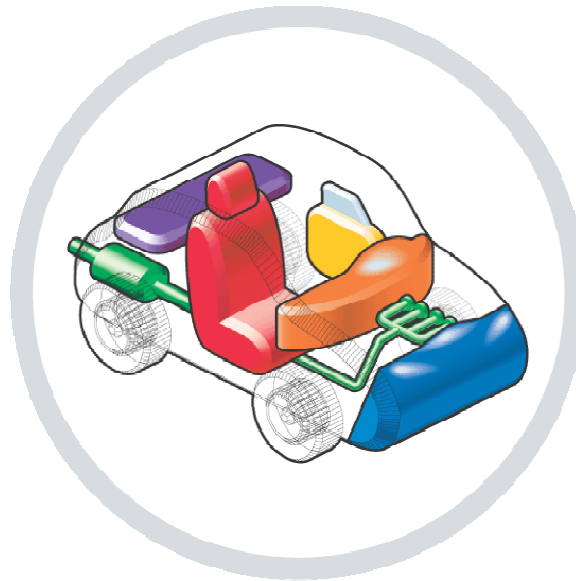


Raw Material (Detailed)

	ACTION	TOOLS	INDICATORS
1. Understand your stocks	<ul style="list-style-type: none">• ABC Analysis• Visualization• Segmentation	<ul style="list-style-type: none">• Pareto• Flat storage FIFO• Excel Software	<ul style="list-style-type: none">• Stocks in € or days• Nb of material shortage• Stocks in days
2. Control Lead Time	<ul style="list-style-type: none">• Ex Works• Leveling• Educate supplier	<ul style="list-style-type: none">• MANIFEST• LISA• Alert System	<ul style="list-style-type: none">• % suppliers Ex Works• Nb of leveled suppliers• Supplier MPM
3. Reduce Lead Time	<ul style="list-style-type: none">• Increase frequency• Reduce transport time• Consolidate with other plant	<ul style="list-style-type: none">• Milk runs• Switch points• Cross docks	<ul style="list-style-type: none">• Nb deliveries / day• Lead Time + packaging Capex• Frequency of Deliveries

Stock reduction process (WIP, RM, FG)





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