

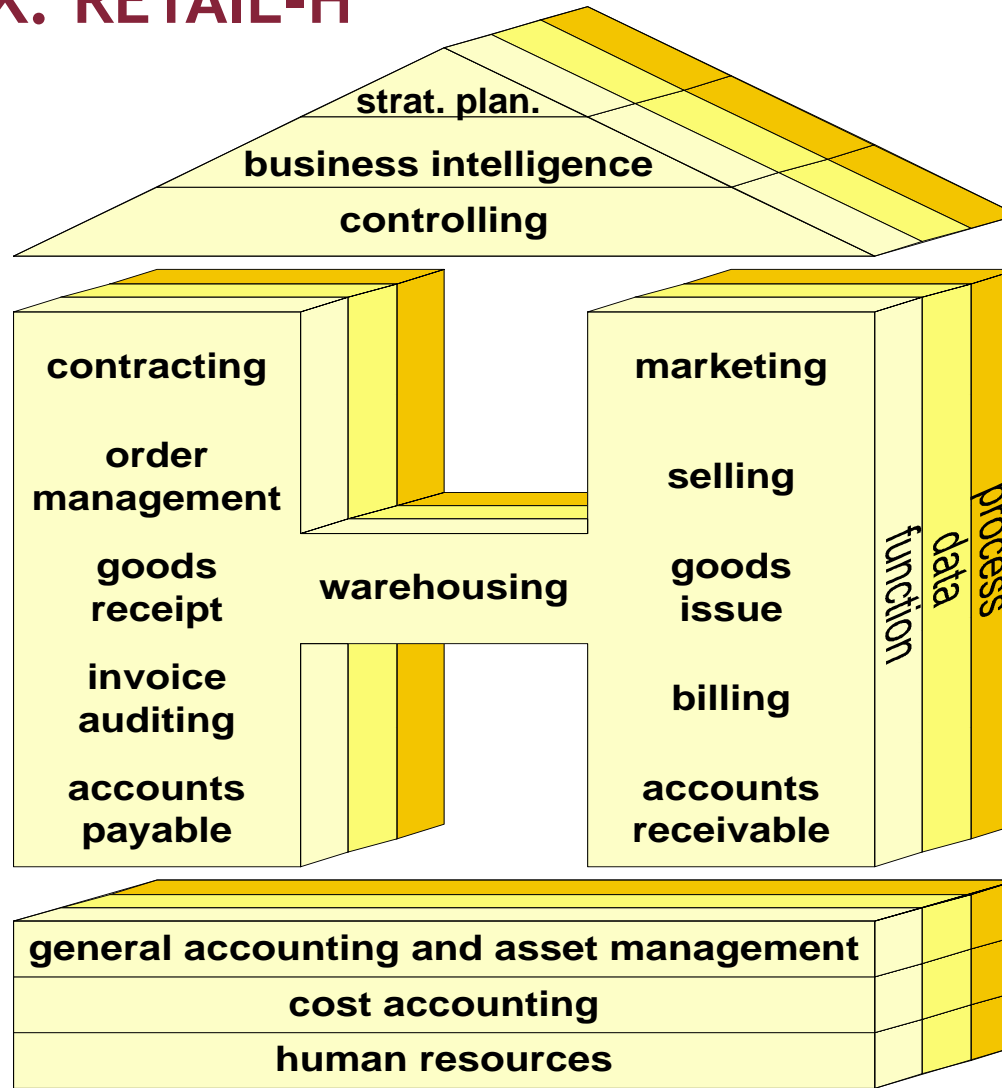
HOW SEMANTIC STANDARDIZATION INCREASES THE SPEED OF INNOVATION IN A DIGITAL WORLD



icebricks



FRAMEWORK: RETAIL-H

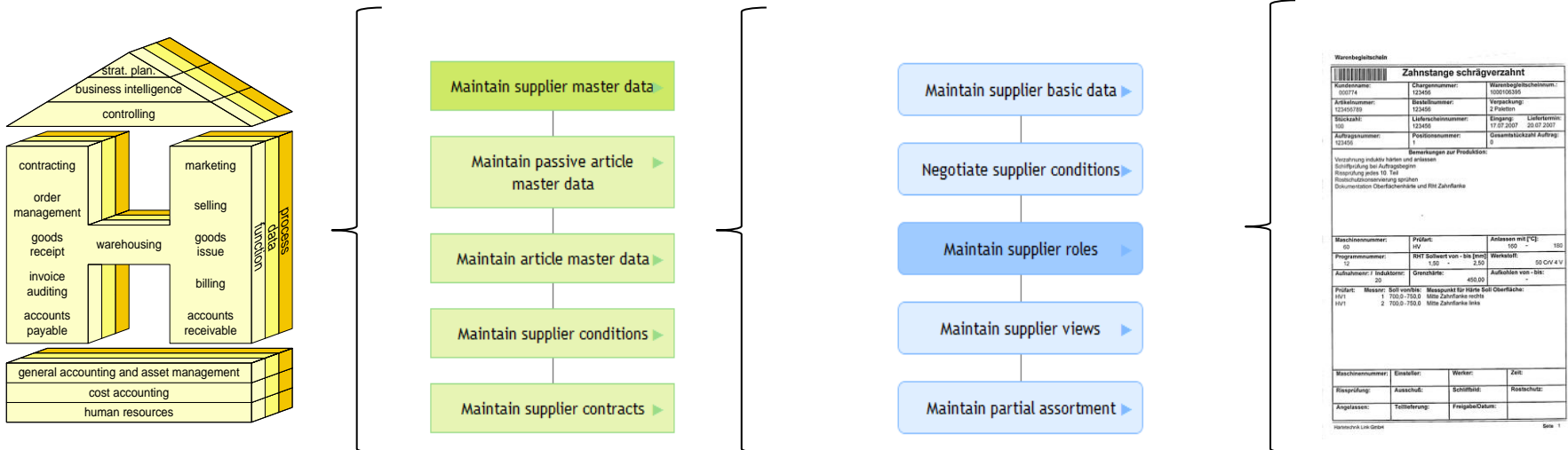


MODELING METHODOLOGY - 4 LAYER ARCHITECTURE

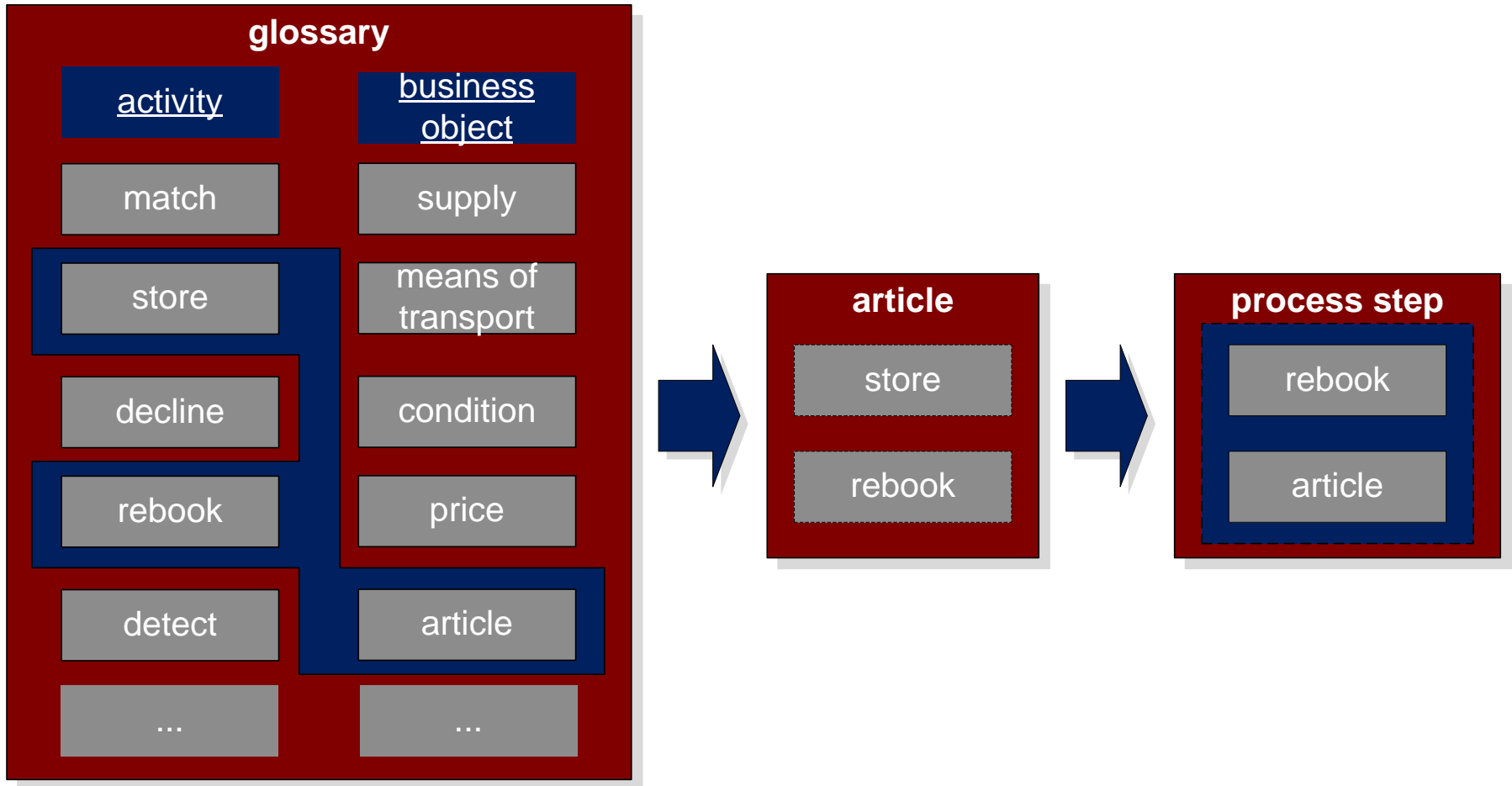


- Strictly enforced 4-layer architecture
- Comprehensible process models through glossary

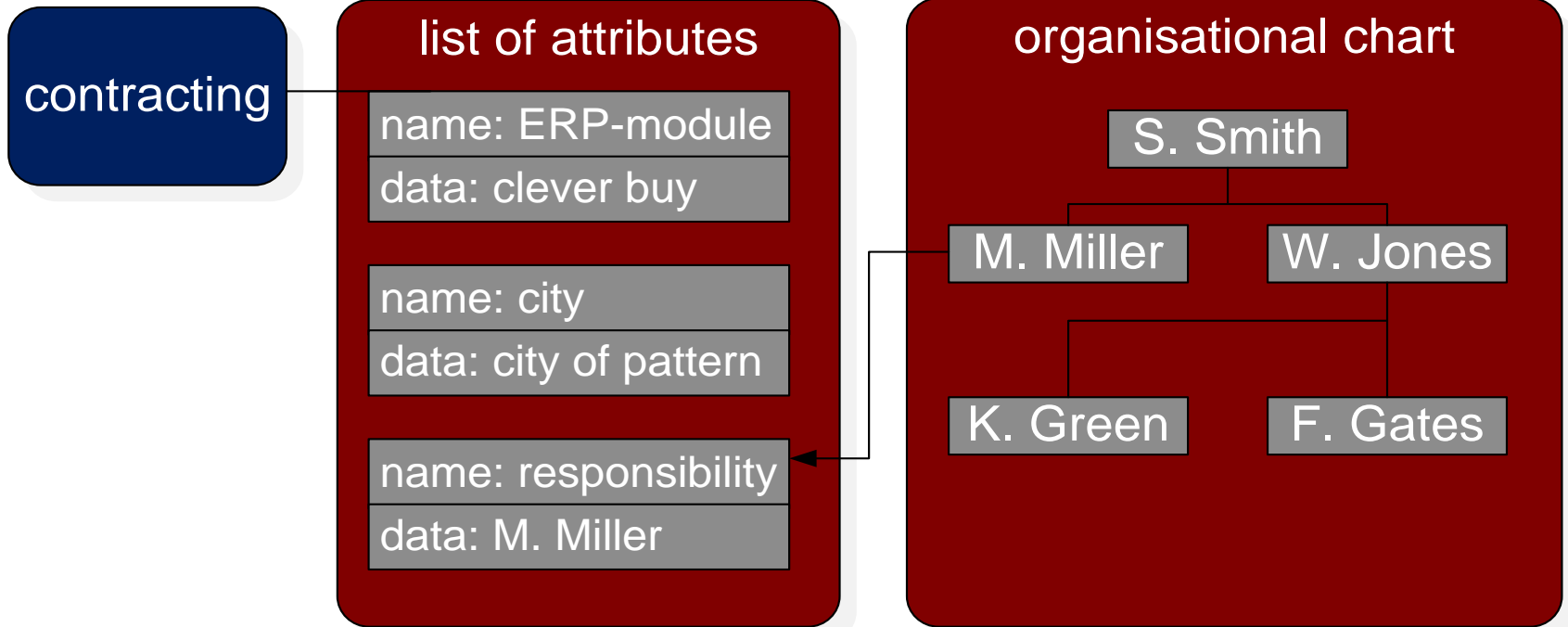
- Detailed knowledge represented adequately (text, image, video, etc.)
- Strong business-IT alignment



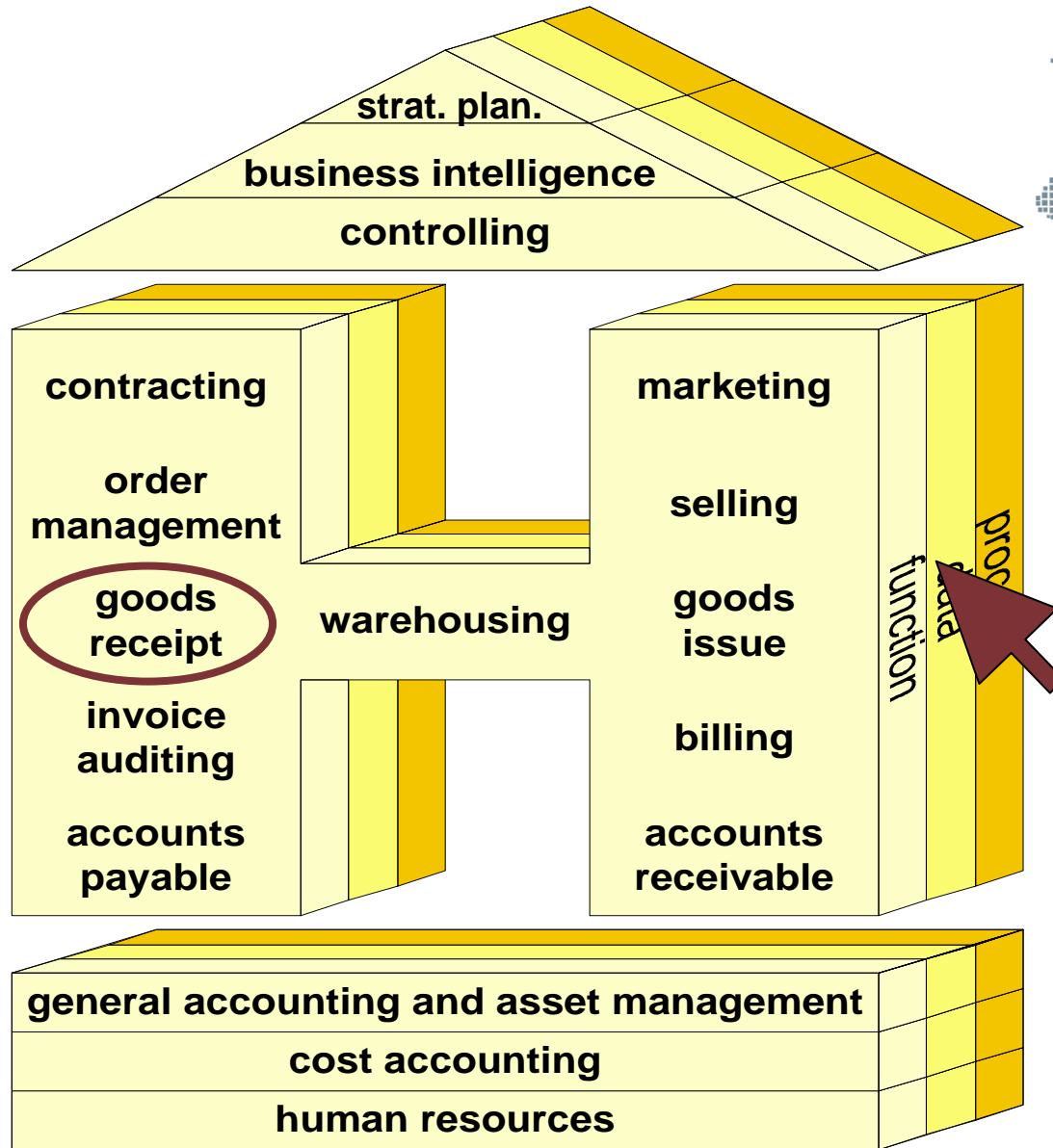
MODELING METHODOLOGY - GLOSSARY



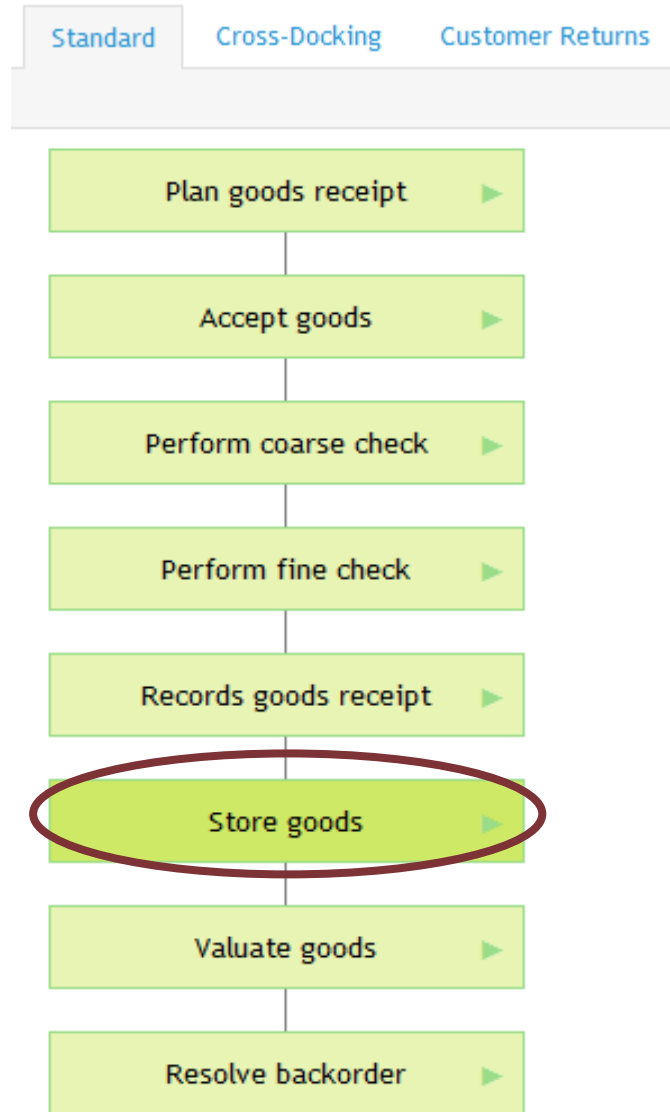
MODELING METHODOLOGY - ATTRIBUTES



RETAIL-H



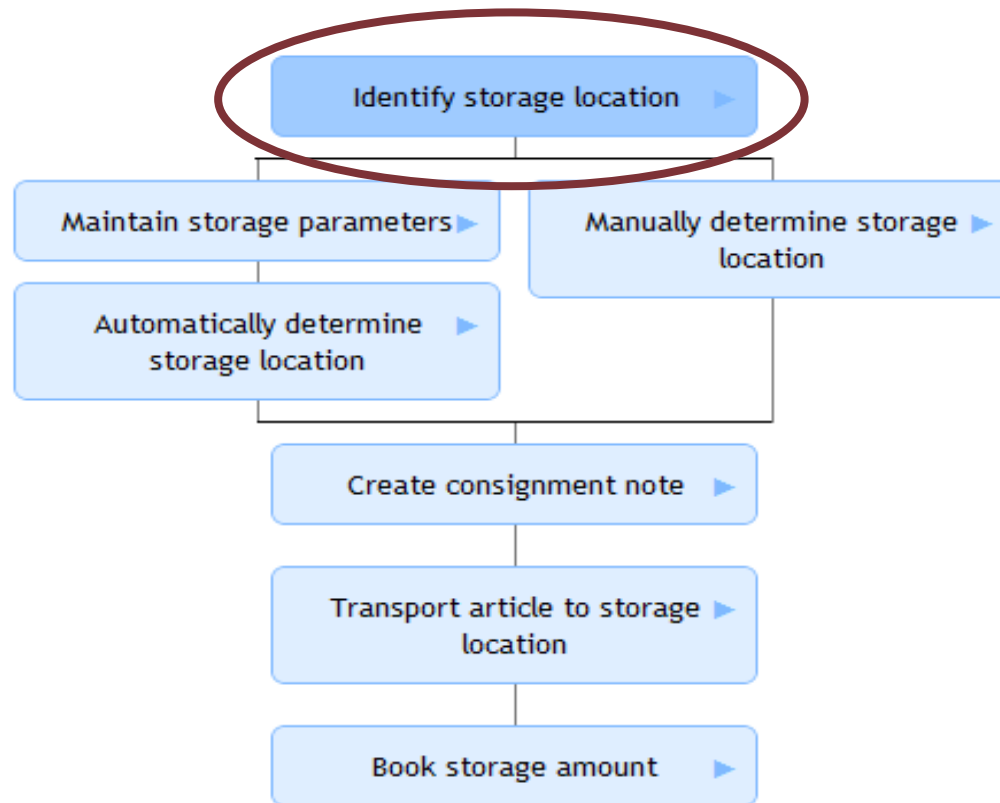
GOODS RECEIPT



STORE GOODS



Standard



IDENTIFY STORAGE LOCATION



Identify storage location

The physical storage of the products will proceed after a specified storage strategy. Normally it is deposited on the reserve camp. ...

Attributes:

- IT-Support
- Responsible staff
- Frequency per day
- Vouchers

**topSPEECH
in Aktion**

Rock Self Storage | Self Storage | Storage Services | Compare Quotes

1:07 / 2:12

★★★★★ 1 Bewertungen

33 views

BENEFITS



Guidelines of Modeling (GoM):

Benefits:

- Correctness ?
- Relevance ?
- Economic efficiency ?
- Clarity ✓
- Comparability ✓
- Systematic design ?







- ~~Lossing~~ conflicts
- Missing orientation/ structure
- High complexity
- Correction of defects occur a posteriori

BENEFITS



Guidelines of Modeling (GoM):

Benefits:

- Correctness 
- Relevance 
- Economic efficiency 
- Clarity 
- Comparability 
- Systematic design 

- Glossary
- Missings orientation/ structure
- High complexity
- Correction of defects occur a posteriori

BENEFITS



Guidelines of Modeling (GoM):

Benefits:

Correctness



Relevance



Economic efficiency



Clarity



Comparability



Systematic design



- Glossary
- 4 Layers
- Simple complex systems







→ Correction of defects occur a posteriori

BENEFITS



Guidelines of Modeling (GoM):

Benefits:

- Correctness 
- Relevance 
- Economic efficiency 
- Clarity 
- Comparability 
- Systematic design 

- Glossary
- 4 Layers
- Simple processes

→ **Correction of defects is not a long-term required**

FURTHER BENEFITS



1 Best Practice-processes as base

2 High flexibility through individual adaptability

3 Completely web-based and intuitive

4 Improved transparency



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