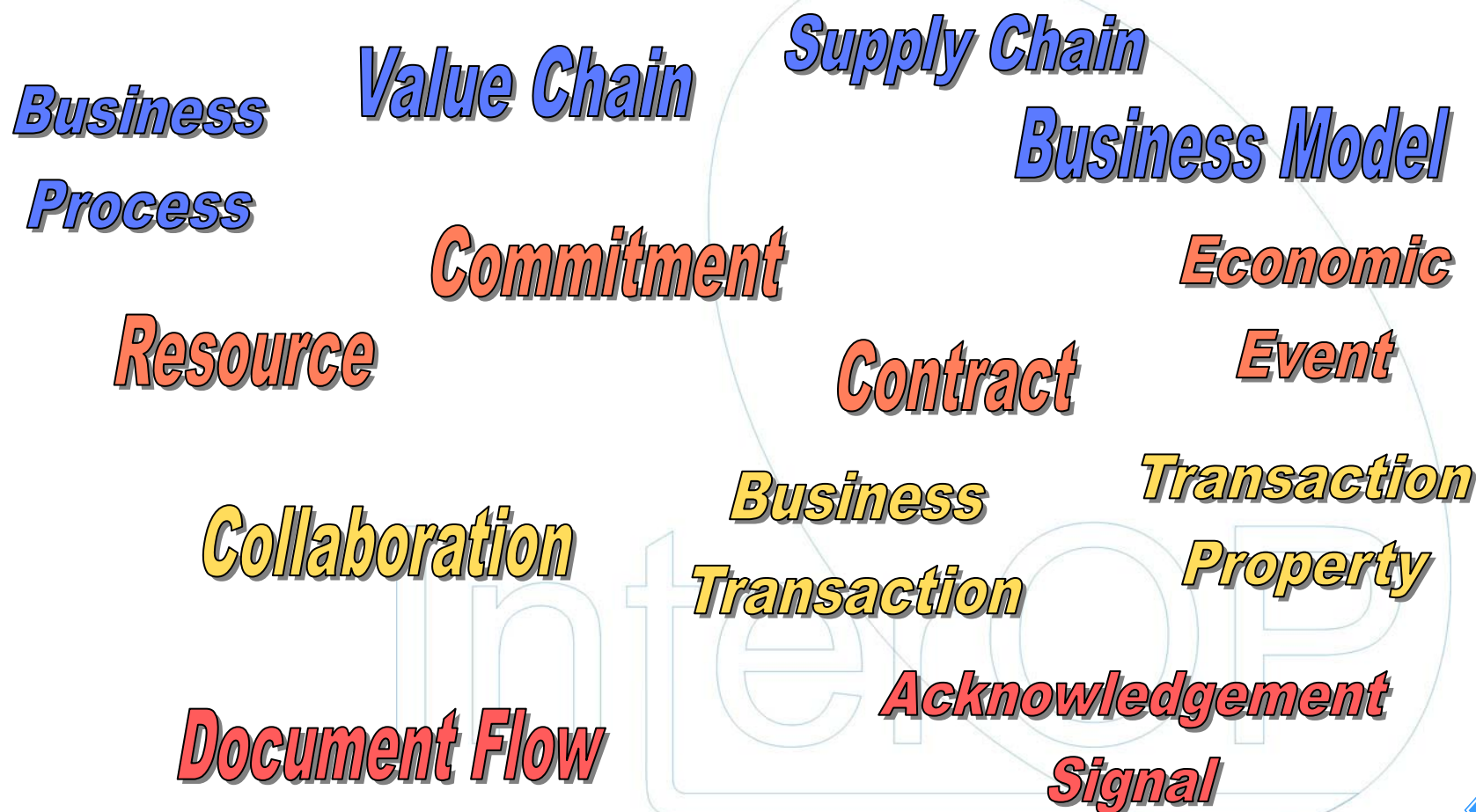


# REA in UMM UN/CEFACT Modelling Methodology

A Methodology for  
eCollaborations



# Concepts in eCollaborations



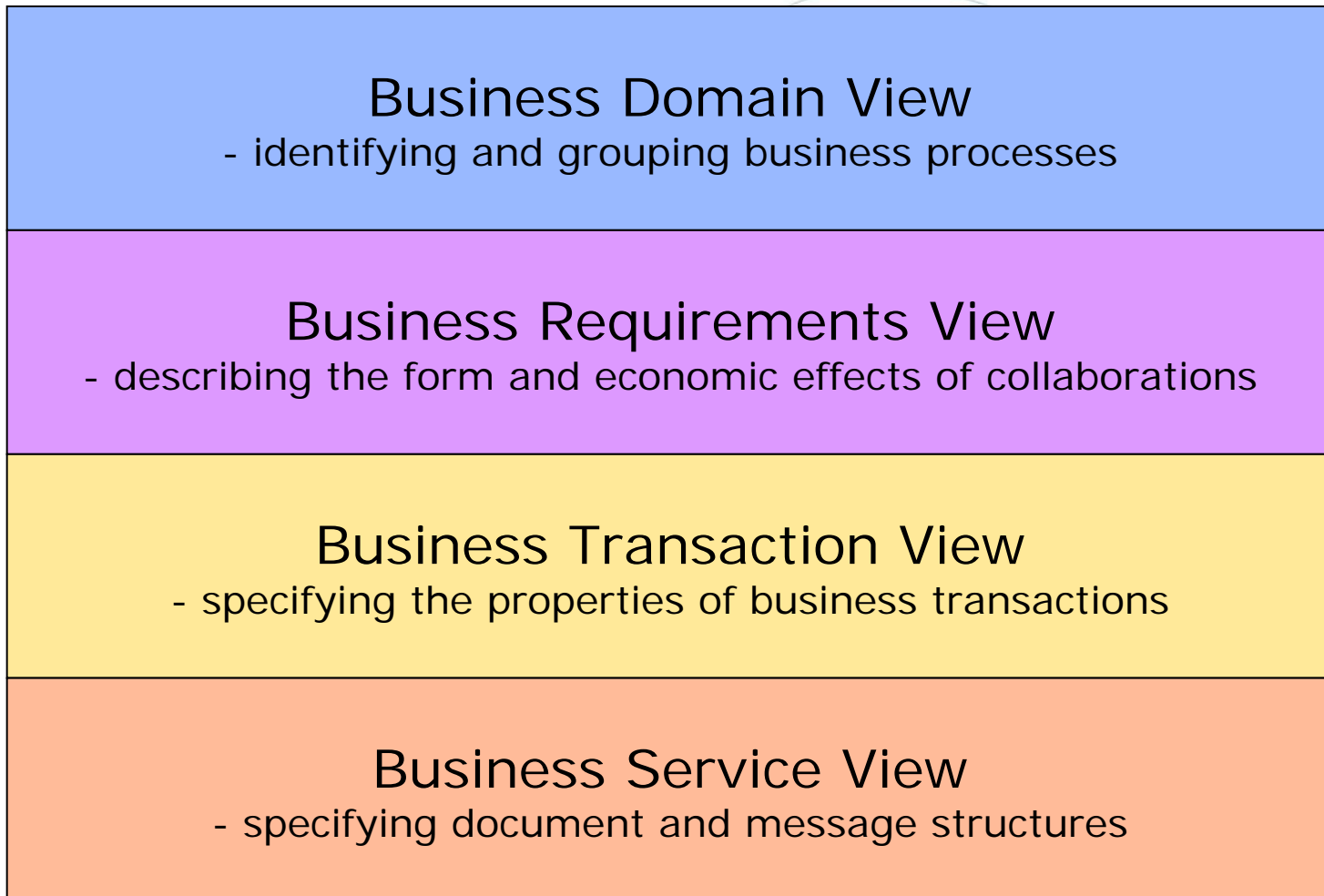
# Purpose of UMM

UMM: UN/CEFACT's Modelling Methodology

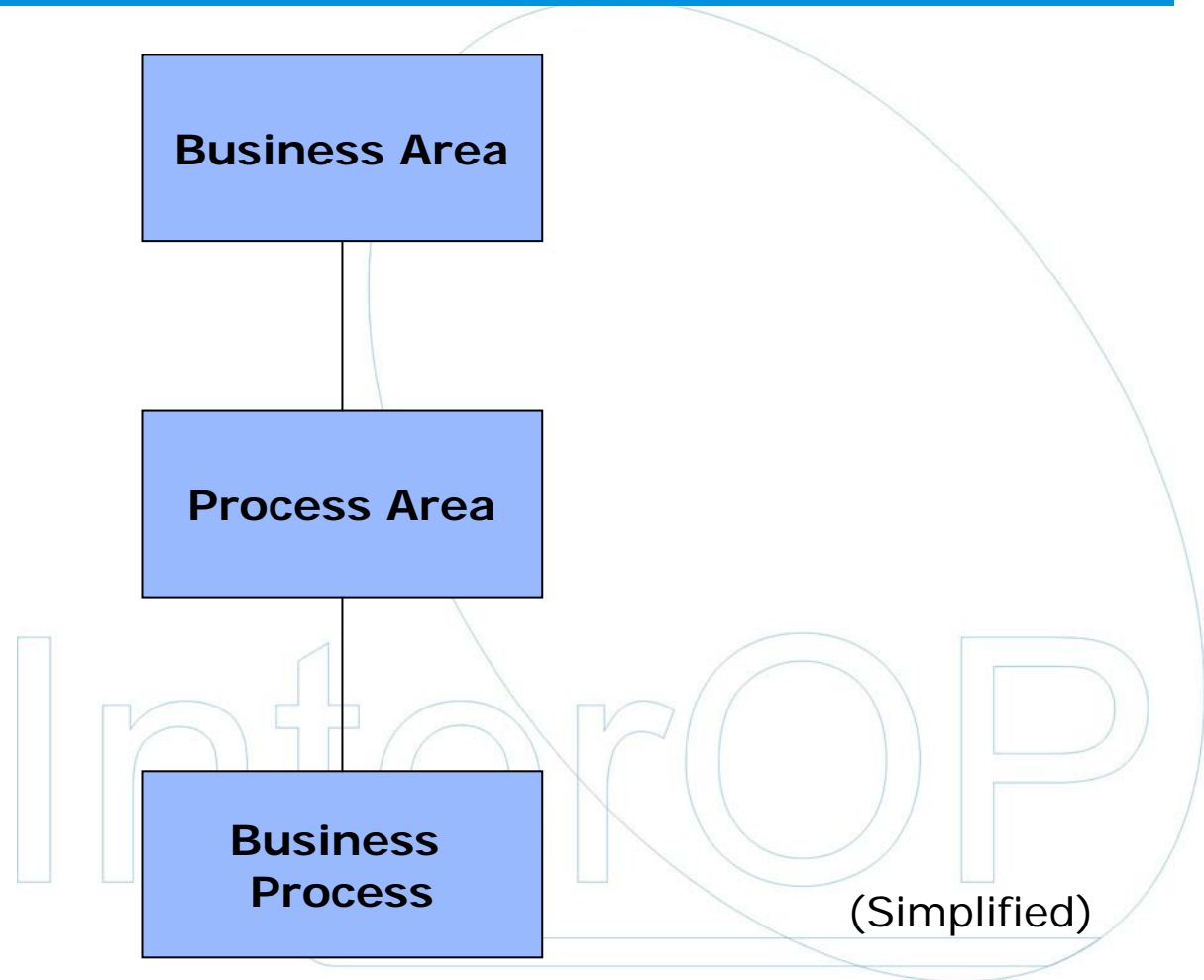
"...a method and supporting components to capture business process knowledge, independent of the underlying implemented technology so that the business acumen is retained and usable over generations of implemented technology."



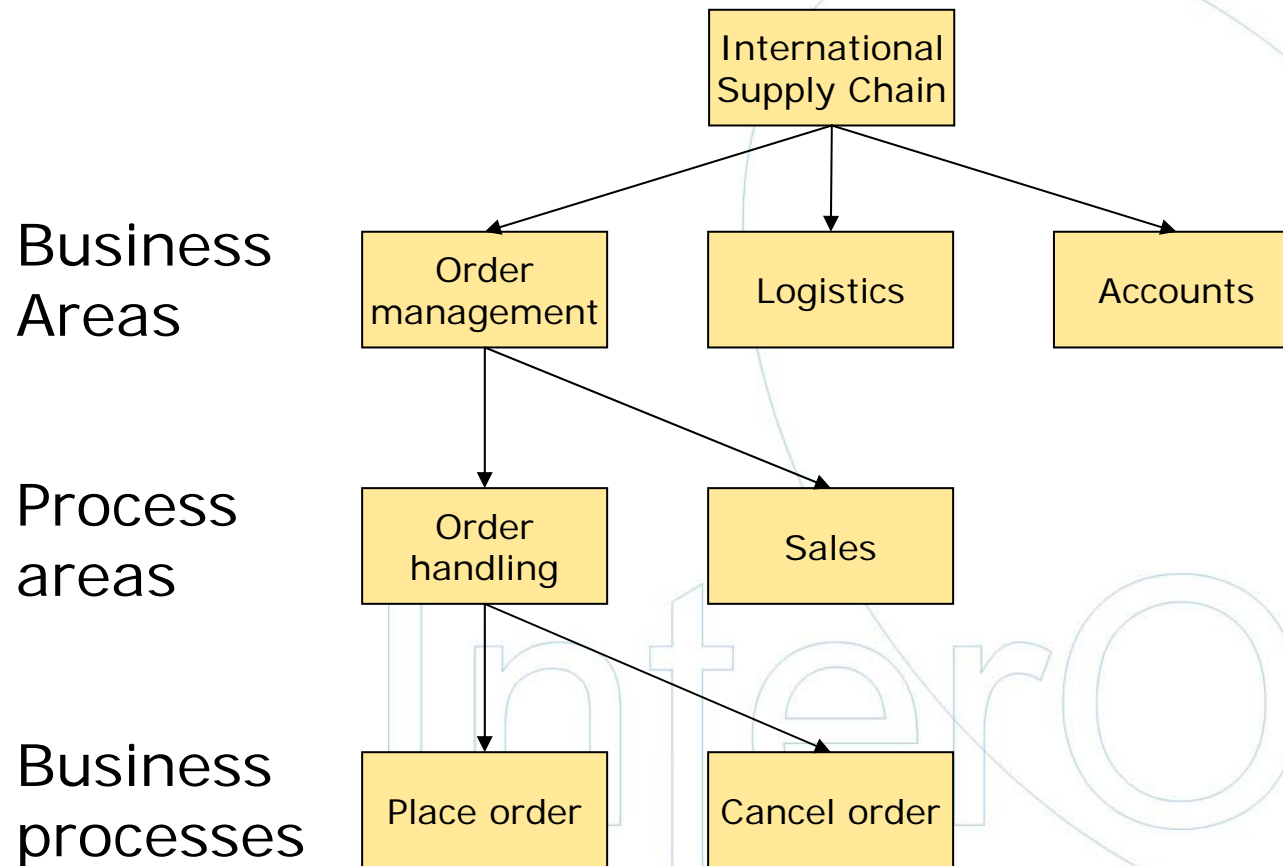
# UN/CEFACT's Modelling Methodology



# UMM Business Domain View



# UMM Business Domain View

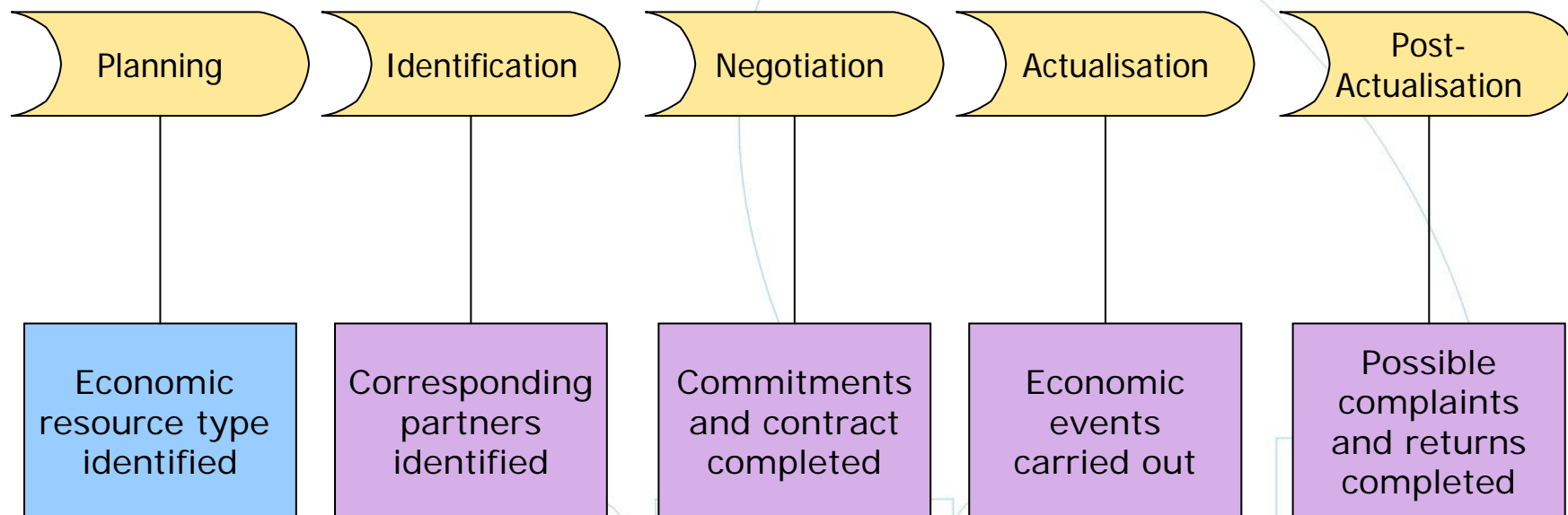


# UMM Normative Business Areas

- Procurement/Sales
- Design
- Manufacture
- Logistics
- Recruitment/Training
- Financial Services
- Regulation
- Health Care



# Basic eCommerce Collaboration



Based on ISO Open-ed1

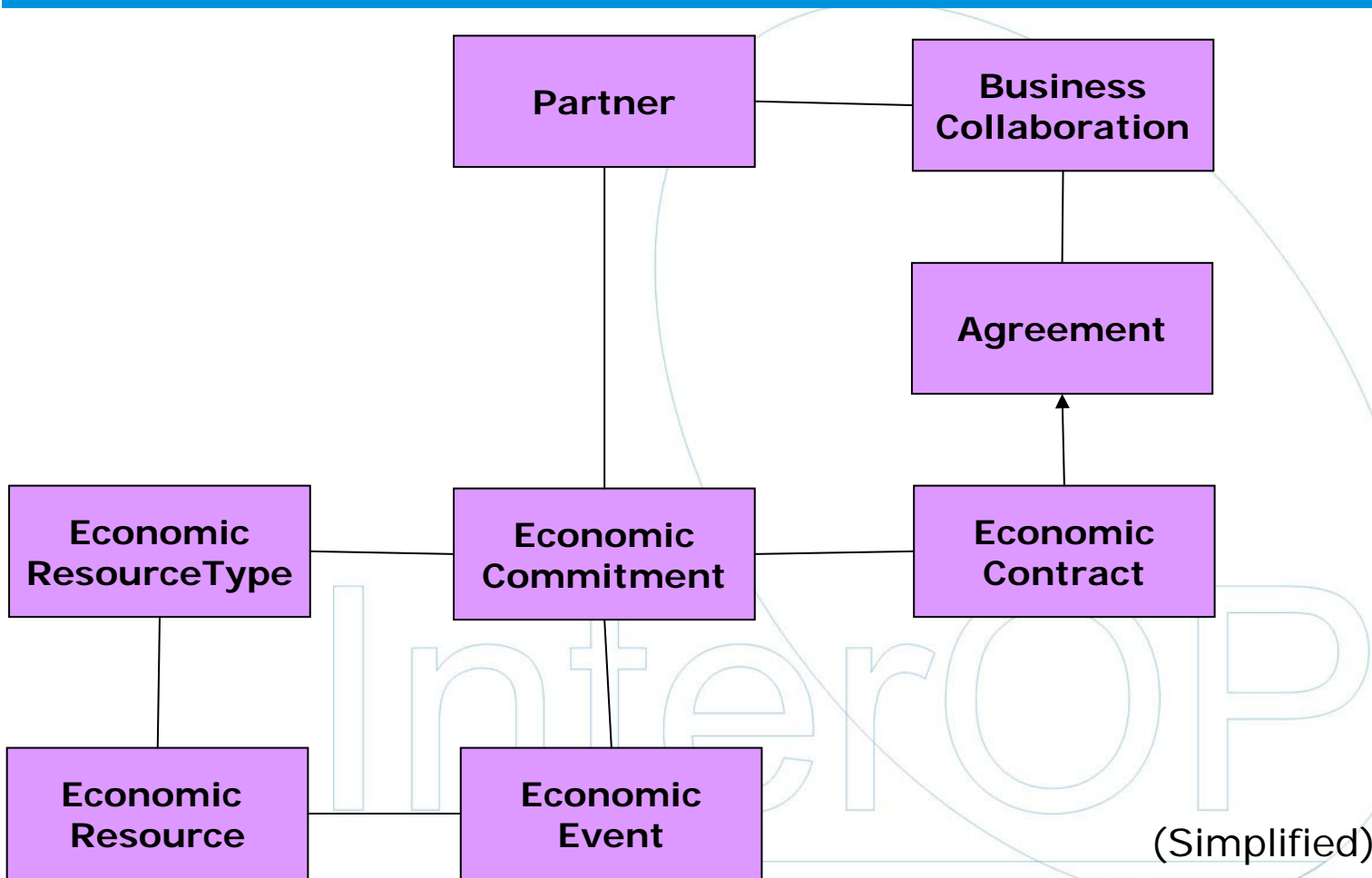




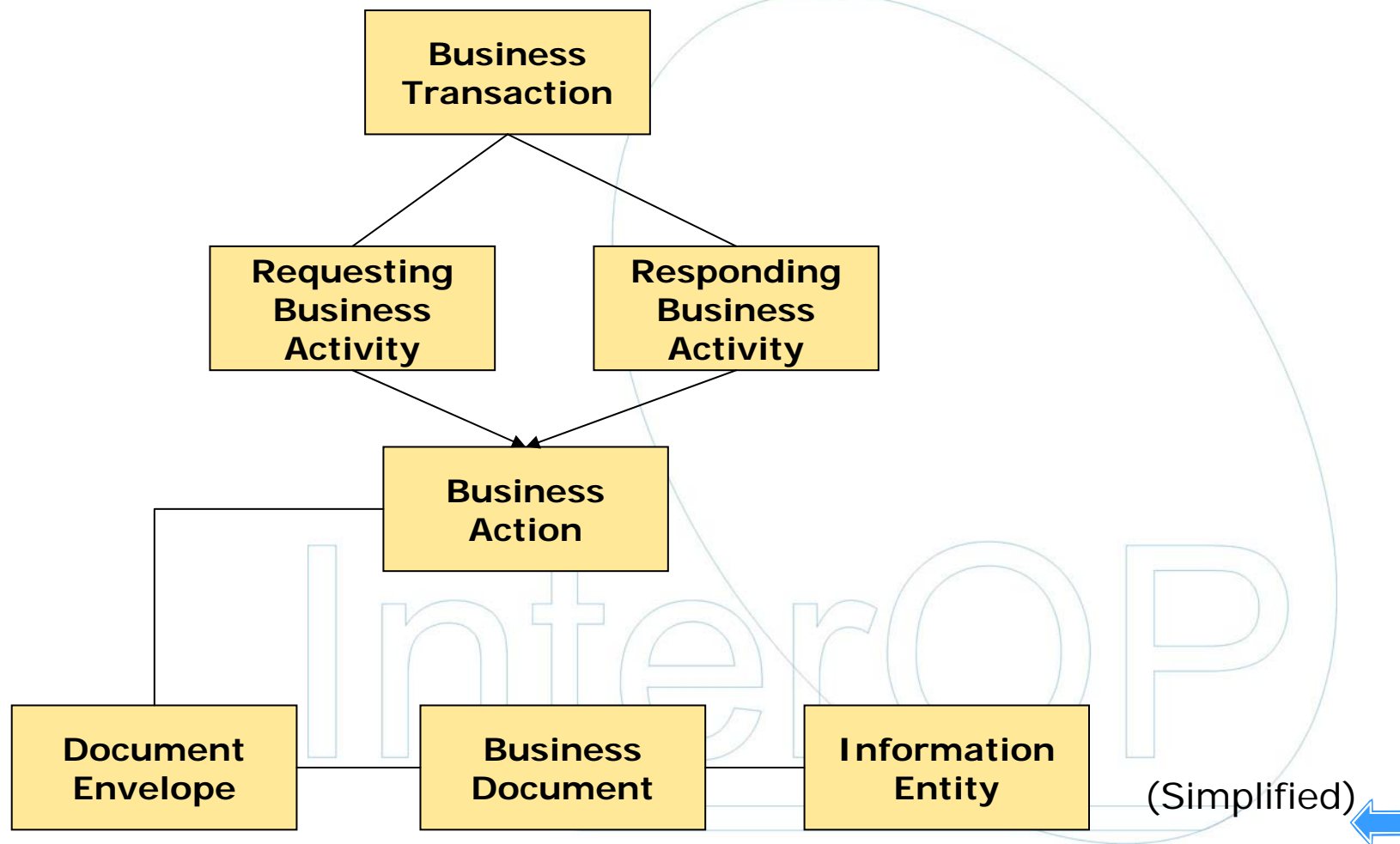
# UMM Normative Process Areas

	Planning	Identification	Negotiation	Actualisation	Post-Actualisation
Procurement Sales	<ul style="list-style-type: none"> <li>- Plan manufacturing requirements</li> <li>- Research market for outsourced manufacturing</li> </ul>				
Design				<ul style="list-style-type: none"> <li>- Acknowledge delivery notice</li> <li>- Query delivery status</li> <li>- Receive goods</li> </ul>	
Manufacture					
Logistics					
Recrutiment Training					
Financial services					
Regulation					
Health care					

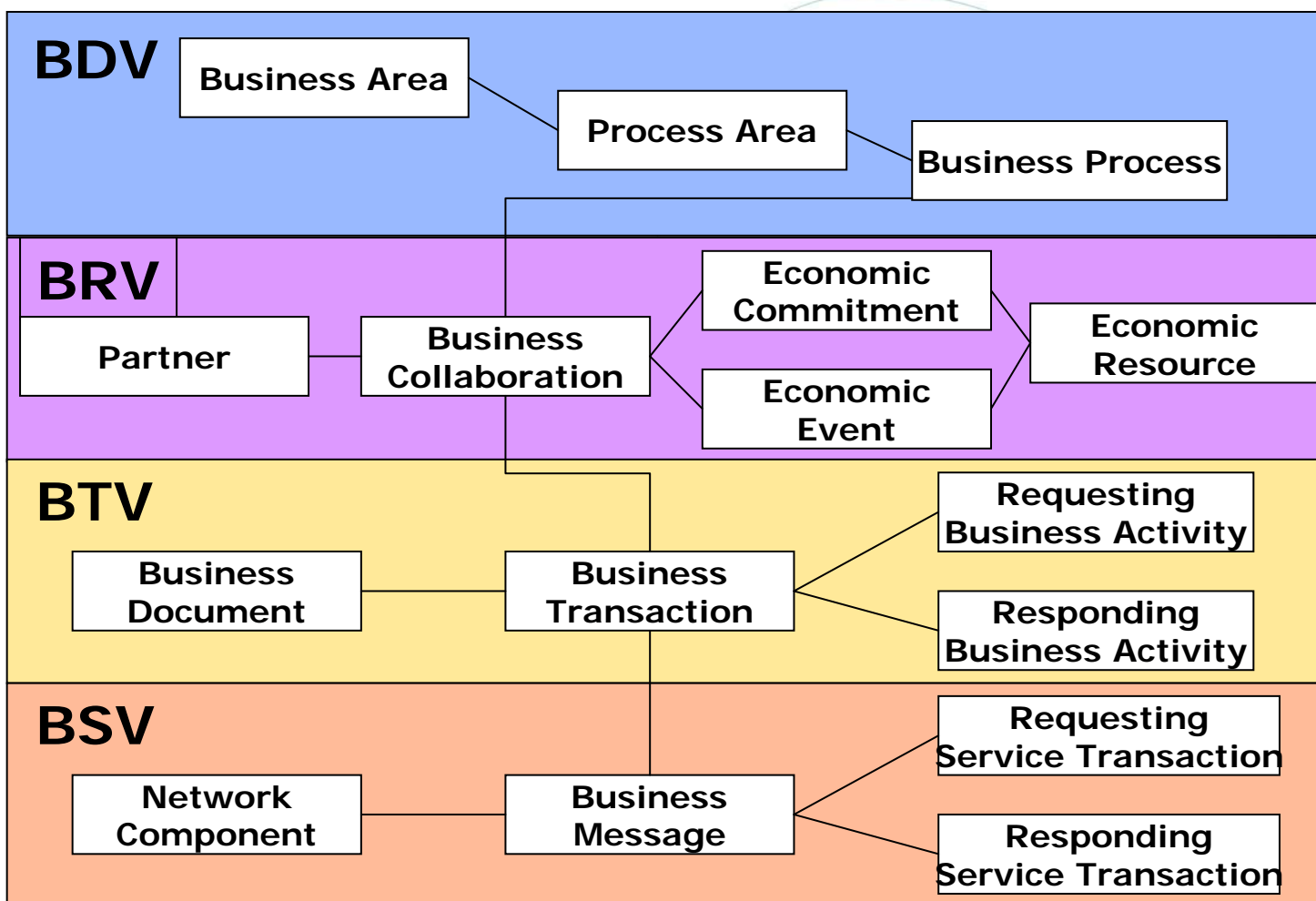
# UMM Business Requirements View



# UMM Business Transaction View



# UN/CEFACT's Modeling Methodology



## Resources on UMM

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- The homepage of William McCarthy:  
<http://www.msu.edu/~mccarth4/>

InterOP



# REA and UMM

Developed by KTH  
for **INTEROP Project**  
[www.interop-noe.org](http://www.interop-noe.org)

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