

Business Process Technologies

ST2, Winter Term 2020 / 2021

Sheet 4: BPMN 3 – Additional Diagram Types

1 Conversation diagrams (3 Points)

Model the interaction between a company and its customers and suppliers (several at a time).

- First create a conversation diagram as an overview
- Detail it with one additional conversation diagram each for customer and supplier communication, where individual messages (e.g. offer, delivery, ...) are listed in a order which makes sense.

2 Choreography diagrams (5 Points)

Model the AsIs process of sheet 1 as a choreography (up to the point when the form is signed).

As basis please examine the examples in the document BPMN by Example (BPMN.org) (p. 9ff.) or from here (informative documents):

<https://www.omg.org/spec/BPMN/2.0/About-BPMN/>