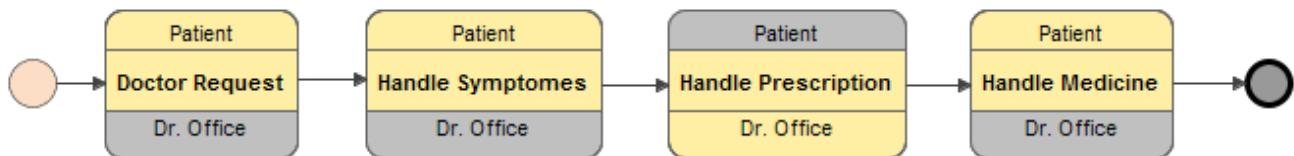# BPMN Choreography Diagram

**Description**

A Choreography formalizes the way business participants coordinate their interactions. A Choreography is a type of process, but its purpose and behavior are different from a standard BPMN process.

A standard process defines the flow of activities of a specific partner entity or organization. In contrast, a Choreography formalizes the way business participants coordinate their interactions. The focus is not on the work performed within these participants, but rather on the information (messages) exchanged between them.

A Choreography is a definition of expected behavior, basically a procedural business contract between interacting participants. It shows the messages exchanged and their logical relations. This allows business partners to plan their business processes for inter-operation without introducing conflicts.



BPMN Choreography diagram

A BPMN Choreography diagram is based on the UML Activity diagram and includes restrictions and extensions as defined by BPMN.

Types of Choreography elements are as follows:

- Choreography
- Choreography Activities

**Related elements**

- Choreography
- Choreography Activities
- Error
- Intermediate Catch Event
- Intermediate Throwing Event
- Boundary Events
- End Events
- Gateways

**Related diagram**

- BPMN Process Diagram

**Related procedure**

- Using BPMN Choreography Diagram