

Process documentation

Organization: Universität Ulm

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1 110_model

Diagram Type Business Process Diagram (BPMN 2.0)

Shared documents / SAP-SAM Path

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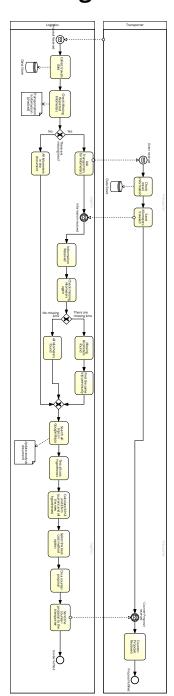
Revision Number

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https://academic.signavio.com/p/editor?id=1bb5bbe734ce4c91a92246e59c27649b Diagram Link

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1.1 Diagram



1.2 Elements Process elements

Proposal Received

Start Message Event

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Organization units: Logistics

Collect travels data

Task

This is a documentation

Organization units: Logistics

Data objects: Data Store

Check Missing Reported Kilometers

Task

This is a documentation

Organization units: Logistics

Data objects: Transportation linformation [checked]

There are missing kms?

Exclusive (XOR) Gateway

Organization units: Logistics

Ask Transporters for Kilometers

Task

This is a documentation

Organization units: Logistics

Information received

Intermediate Message Event

Organization units: Logistics

Information Received

Task

This is a documentation

Organization units: Logistics

Check missing kilometers again

Task

This is a documentation

Organization units: Logistics

Exclusive (XOR) Gateway

Exclusive (XOR) Gateway

Organization units: Logistics

Missing kilometers found

Task

This is a documentation

Organization units: Logistics

Find the same trip previously

Task

This is a documentation

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Organization units: Logistics

All kilometers found

Task

This is a documentation

Organization units: Logistics

All kilometers in the document

Task

This is a documentation

Organization units: Logistics

Exclusive (XOR) Gateway

Exclusive (XOR) Gateway

Organization units: Logistics

Search all trips in Google Maps

Task

This is a documentation

Organization units: Logistics

Data objects: Update analysis document

Test all cost hypotheses

Task

This is a documentation

Organization units: Logistics

Calculate €/m3 and €/km (current and all the new hypotheses)

Task

This is a documentation

Organization units: Logistics

Select the best cost method option

Task

This is a documentation

Organization units: Logistics

Do a counter-proposal

Task

This is a documentation

Organization units: Logistics

Send the counter-proposal to the transporter

Task

This is a documentation

Organization units: Logistics

Oorder fullfied

End Event

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Organization units: Logistics

Order received

Start Message Event

Organization units: Transporter

Check travel information

Task

This is a documentation

Organization units: Transporter

Data objects: Data Store

Send Kilometers traveled

Task

This is a documentation

Organization units: Transporter

Counter-Proposal received

Intermediate Message Event

Organization units: Transporter

Counter-Proposal Received

Task

This is a documentation

Organization units: Transporter

Proposal fulfilled

End Event

Organization units: Transporter

Organization units

Lane

Lane

Organization unit: Transporter

Lane

Lane

Organization unit: Logistics

Logistics

Pool

This is a documentation

Transporter

Pool

Data / IT-Systems

Data Store

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Data Store

Organization unit: Logistics

Transportation linformation [checked]

Data Object

Organization unit: Logistics

Update analysis document

Data Object

Organization unit: Logistics

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