

BIMP is a fast and simple web-based user interface to simulate business process models using the QBP Simulator.

See the getting started guide to read more about the features. BIMP can be used for free for academic and trial purposes. Choose the version below:

Academic Trial Members

## **BIMP - Academic**

Academic version of BIMP is supported by University of Tartu and the Estonian Research Council.

Active BPMN file

TO-BE giuseppe (3).bpmn ▼

BPMN Diagram with results heat map

Save results

Save scenario

Back to edit data

# **Simulation Results**

General information

Completed process instances 10000

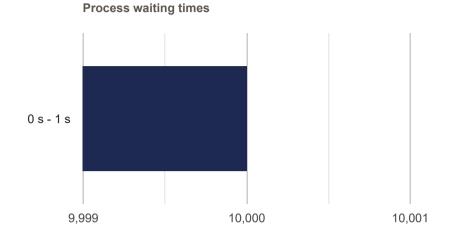
Total cost 0 EUR

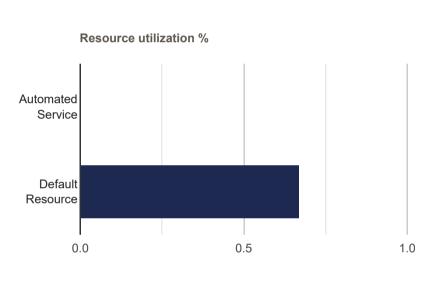
Total simulation time 41.7 weeks

Charts

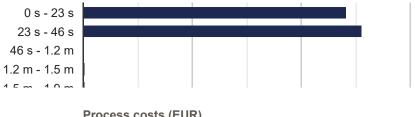
# 0 s - 23 s 23 s - 46 s 46 s - 1.2 m 1.2 m - 1.5 m

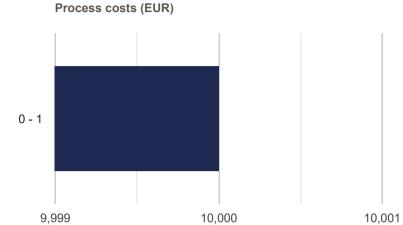
Process cycle times including off-timetable hours





#### Process cycle times excluding off-timetable hours





### Scenario Statistics

	Minimum	Maximum	Average
Process instance cycle times including off-timetable hours	0 seconds	3.8 minutes	16.9 seconds
Process instance cycle times excluding off-timetable hours	0 seconds	3.8 minutes	16.9 seconds
Process instance costs	0 EUR	0 EUR	0 EUR

Activity Durations, Costs, Waiting times, Deviations from Thresholds

Name		Waiting time		Duration		Duration over threshold		Cost			Cost over threshold					
	Count	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max
Check results & Damp;#10;in the report	9	0 s	0 s	0 s	3.6 s	4 s	4.3 s	0 s	0 s	0 s	0	0	0	0	0	0
Configure workflow manager	7	0 s	0 s	0 s	5.9 s	6.4 s	7.1 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst : Check data balancing report	48	0 s	0 s	0 s	3.6 s	4 s	4.4 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst : Check radar diagram	37	0 s	0 s	0 s	5.4 s	5.9 s	6.6 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst: Set ingestion parameters	64	0 s	0 s	0 s	4.5 s	5 s	5.5 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst: Set monitoring parameter	64	0 s	0 s	0 s	6.3 s	7 s	7.7 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst: Set preparetion parameter	64	0 s	0 s	0 s	18.1 s	20.2 s	22 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst: Set segregation  parameter	64	0 s	0 s	0 s	9.9 s	10.9 s	12 s	0 s	0 s	0 s	0	0	0	0	0	0
Install oral lesions detection application	7	0 s	0 s	0 s	1 s	1 s	1.2 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer: Adjust number of generations	34	0 s	0 s	0 s	6.2 s	6.9 s	7.6 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer: Deploy Oral Lesions classifier	48	0 s	0 s	0 s	1.6 s	1.7 s	1.9 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer: Evaluate loss curve	84	0 s	0 s	0 s	7.8 s	8.7 s	9.5 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer: Evaluate testing report	50	0 s	0 s	0 s	8.1 s	9 s	9.8 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer: Evaluate validation report	55	0 s	0 s	0 s	6.3 s	6.9 s	7.6 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer: Set development parameter	64	0 s	0 s	0 s	9.4 s	10.3 s	11.4 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer: Set segregation parameter	64	0 s	0 s	0 s	17.2 s	19 s	20.8 s	0 s	0 s	0 s	0	0	0	0	0	0
Provide Bounding Box and Class Label	5183	0 s	0 s	0 s	28.1 s	31.2 s	34.3 s	0 s	0 s	0 s	0	0	0	0	0	0
Register hospital	7	0 s	0 s	0 s	10.7 s	11.7 s	12.8 s	0 s	0 s	0 s	0	0	0	0	0	0

Start oral lesion detection application 7 0 s 0 s 0 s 1 s 1.1 s 1.2 s 0 s 0 s 0 s 0 0 0 0 0 0

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