

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

AS-IS with parameters sec.bpmn ▾

BPMN Diagram with results heat map

Save results

Download CSV

Save scenario

Back to edit data

Simulation Results

General information

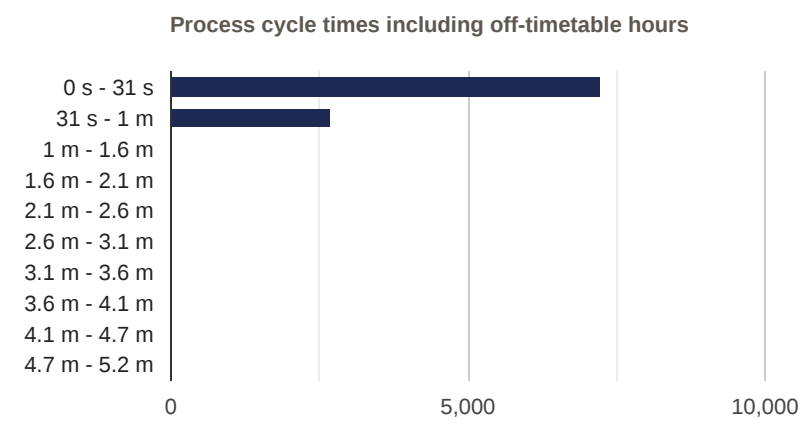
Completed process instances 10000

Total cost 0 EUR

Total simulation time 41.4 weeks

Charts

Process cycle times including off-timetable hours



Process cycle times excluding off-timetable hours



Process waiting times



Process costs (EUR)



Resource utilization %



Scenario Statistics

	Minimum	Maximum	Average
Process instance cycle times including off-timetable hours	0 seconds	5 minutes	17.2 seconds
Process instance cycle times excluding off-timetable hours	0 seconds	5 minutes	17.2 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
in the report	8	0 s	0 s	0 s	3.7 s	4 s	4.4 s	0 s	0 s	0 s	0	0	0	0	0	0
Configure workflow manager
	1	0 s	0 s	0 s	6.8 s	6.8 s	6.8 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst :
Check data balancing report	62	0 s	0 s	0 s	15.4 s	17 s	18.7 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst :
Check radar diagram	50	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
	65	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	65	0 s	0 s	0 s	6.4 s	7 s	7.7 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst:
Set preparation parameter	65	0 s	0 s	0 s	18 s	20 s	22 s	0 s	0 s	0 s	0	0	0	0	0	0
Data Analyst:
Set segregation
 parameter	65	0 s	0 s	0 s	9.9 s	11.1 s	12.1 s	0 s	0 s	0 s	0	0	0	0	0	0
Install oral lesions detection application	1	0 s	0 s	0 s	1.1 s	1.1 s	1.1 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer:
Adjust number of generations	24	0 s	0 s	0 s	6.4 s	7.1 s	7.6 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer:
Deploy Oral Lesions classifier	39	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	64	0 s	0 s	0 s	7.8 s	8.6 s	9.5 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer:
Evaluate testing report	40	0 s	0 s	0 s	8 s	9 s	9.7 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer:
Select the best classifier	45	0 s	0 s	0 s	12.1 s	13.4 s	14.4 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer:
Set development parameter	65	0 s	0 s	0 s	21.9 s	24.1 s	26.6 s	0 s	0 s	0 s	0	0	0	0	0	0
ML Engineer:
Set segregation parameter	65	0 s	0 s	0 s	17.2 s	19 s	20.9 s	0 s	0 s	0 s	0	0	0	0	0	0
Provide Bounding Box and Class Label	5255	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	1	0 s	0 s	0 s	12.4 s	12.4 s	12.4 s	0 s	0 s	0 s	0	0	0	0	0	0
Start oral lesion detection application	1	0 s	0 s	0 s	1.8 s	1.8 s	1.8 s	0 s	0 s	0 s	0	0	0	0	0	0

