



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 Collapsed Workflow.bpmn ▼

[BPMN Diagram with results heat map](#)[Save results](#)[Download MXML](#)[Download CSV](#)[Save scenario](#)[Back to edit data](#)

## Simulation Results

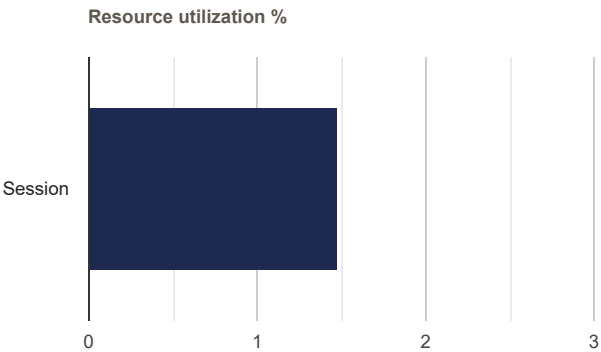
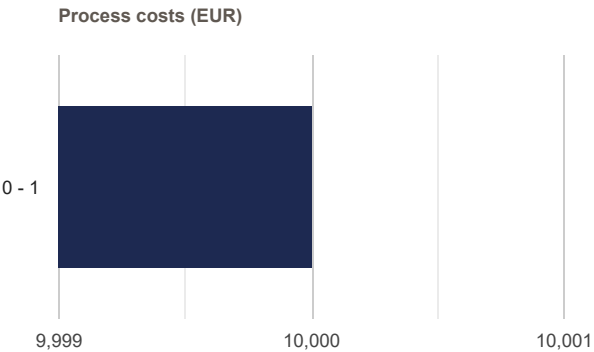
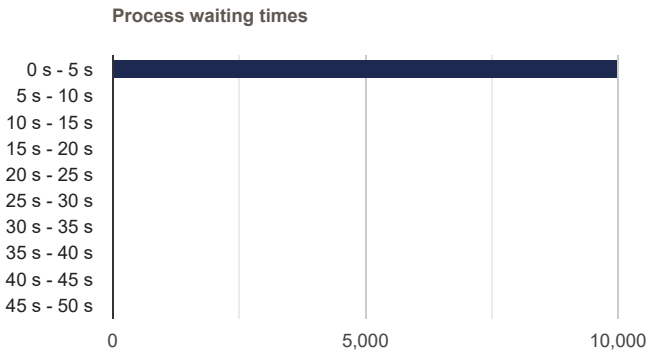
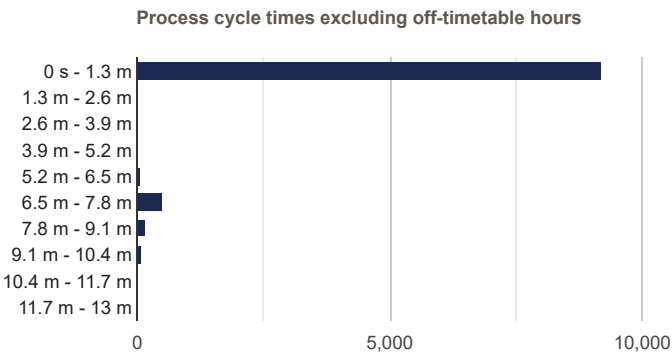
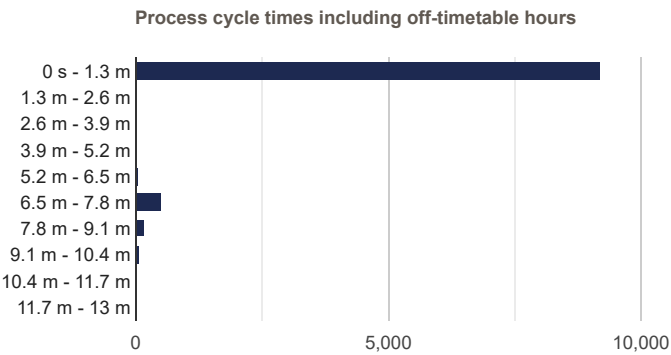
### General information

Completed process instances 10000

Total cost 0 EUR

Total simulation time 41.4 weeks

Charts



Scenario Statistics

	Minimum	Maximum	Average
Process instance cycle times including off-timetable hours	0 seconds	12.9 minutes	36.8 seconds
Process instance cycle times excluding off-timetable hours	0 seconds	12.9 minutes	36.8 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 CALIBRATION PLOT	323	0 s	0 s	0 s	12.7 s	13.3 s	14 s	0 s	0 s	0 s	0	0	0	0	0	0
CHECK COVERAGE	765	0 s	0 s	19.4 s	48.2 s	50.8 s	1.1 m	0 s	0 s	0 s	0	0	0	0	0	0
CHECK DATA BALANCING	765	0 s	0 s	28.1 s	38.6 s	40.6 s	1.1 m	0 s	0 s	0 s	0	0	0	0	0	0
CHECK TEST RESULTS	247	0 s	0 s	0 s	19 s	20 s	21 s	0 s	0 s	0 s	0	0	0	0	0	0
CHECK VALIDATION RESULTS	266	0 s	0 s	0 s	1.2 m	1.3 m	1.3 m	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE CLASSIFICATION SYSTEM	807	0 s	0 s	0 s	33.3 s	35 s	36.8 s	0 s	0 s	0 s	0	0	0	0	0	0

CONFIGURE CLIENT-SIDE SYSTEMS	807	0 s	0 s	39.2 s	19 s	20 s	58.6 s	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE DEVELOPMENT SYSTEM	807	0 s	0 s	0 s	1.2 m	1.3 m	1.3 m	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE EVALUATION SYSTEM	807	0 s	0 s	0 s	28.9 s	30.4 s	32 s	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE INGESTION SYSTEM	807	0 s	0 s	0 s	55.5 s	58.5 s	1 m	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE PREPARATION SYSTEM	807	0 s	0 s	0 s	54 s	56.8 s	59.6 s	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE SEGREGATION SYSTEM	807	0 s	0 s	0 s	47.6 s	50.1 s	52.6 s	0 s	0 s	0 s	0	0	0	0	0	0
EVALUATE CLASSIFIER	48	0 s	0 s	0 s	28.9 s	30.6 s	32 s	0 s	0 s	0 s	0	0	0	0	0	0
SET NUMBER OF ITERATIONS	323	0 s	0 s	0 s	12.7 s	13.3 s	14 s	0 s	0 s	0 s	0	0	0	0	0	0

