



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

Collapsed Workflow.bpmn ▼

- BPMN Diagram with results heat map
- Save results
- Download MXML
- Download CSV
- Save scenario
- Back to edit data

Simulation Results

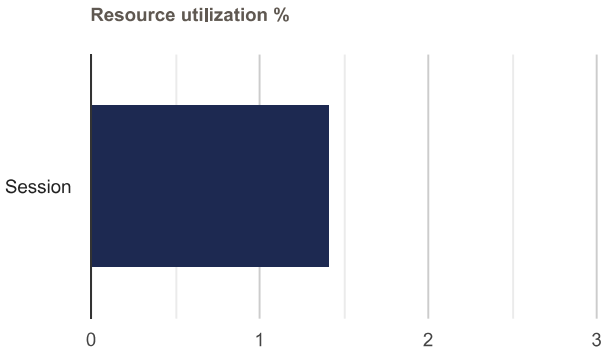
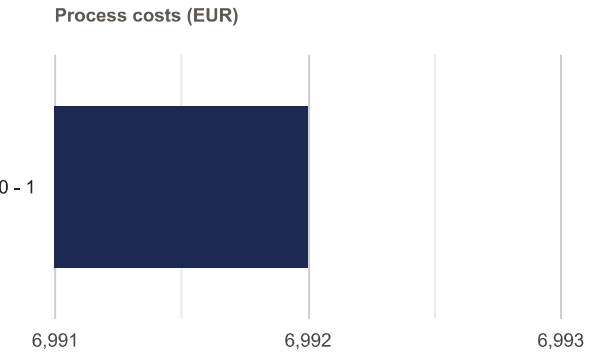
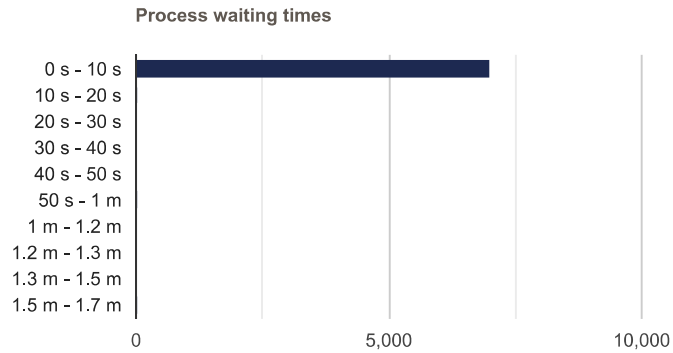
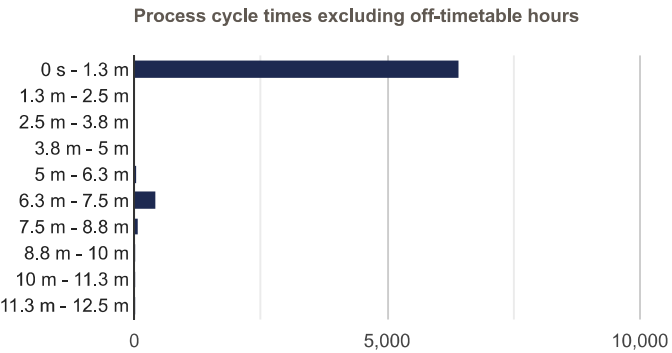
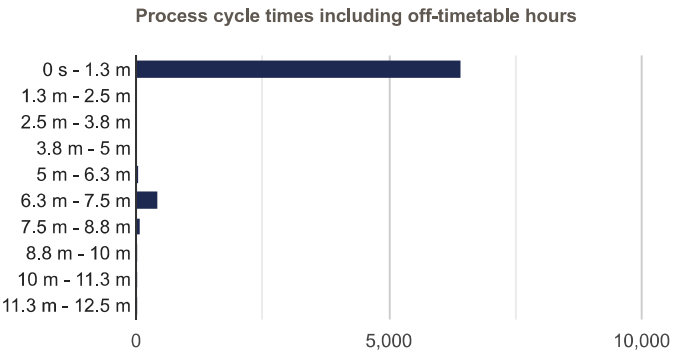
General information

Completed process instances 6992

Total cost 0 EUR

Total simulation time 29 weeks

Charts



Scenario Statistics

	Minimum	Maximum	Average
Process instance cycle times including off-timetable hours	0 seconds	12.4 minutes	35.5 seconds
Process instance cycle times excluding off-timetable hours	0 seconds	12.4 minutes	35.5 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	20	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	90	0 s	0 s	0 s	48.2 s	51 s	53.3 s	0 s	0 s	0 s	0	0	0	0	0	0
CHECK DATA BALANCING	520	0 s	0.1 s	30.6 s	1.6 m	1.7 m	2.1 m	0 s	0 s	0 s	0	0	0	0	0	0
CHECK TEST RESULTS	28	0 s	0 s	0 s	19.2 s	20.2 s	21 s	0 s	0 s	0 s	0	0	0	0	0	0
CHECK VALIDATION RESULTS	29	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	557	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	557	0 s	0.2 s	1.6 m	19 s	20.2 s	1.9 m	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE DEVELOPMENT SYSTEM	557	0 s	0 s	0 s	1.3 m	1.4 m	1.5 m	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE EVALUATION SYSTEM	557	0 s	0 s	0 s	28.9 s	30.5 s	32 s	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE INGESTION SYSTEM	557	0 s	0 s	21 s	55.5 s	58.5 s	1.4 m	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE PREPARATION SYSTEM	557	0 s	0 s	0 s	53.9 s	56.9 s	59.6 s	0 s	0 s	0 s	0	0	0	0	0	0
CONFIGURE SEGREGATION SYSTEM	557	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	33	0 s	0 s	0 s	29 s	30.3 s	31.8 s	0 s	0 s	0 s	0	0	0	0	0	0
SET NUMBER OF ITERATIONS	31	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