

Simulation

COSA Simulator

With the COSA Simulator, you can simulate the run-time behavior of modeled processes. This allows avoiding bottlenecks and optimizing cycle times. Process modelers can define responsibilities, processing times and individual resource requirements within the single process steps already during the modeling phase.

A simulation consists of an arbitrary number of processes and a simulation scenario. The scenario describes the process environment in terms of resource availability, process load and expected process volume in the future, etc.

It can be used during the build time of processes but also during run time to predict workload and resource utilization.

In addition, the simulation provides detailed results regarding resource consumption and process costs. To predict the future behavior of a run-time system, initial workload can be loaded directly from the run-time system. Business Process Management (BPM) and Workflow Solutions by COSA - The BPM Experts