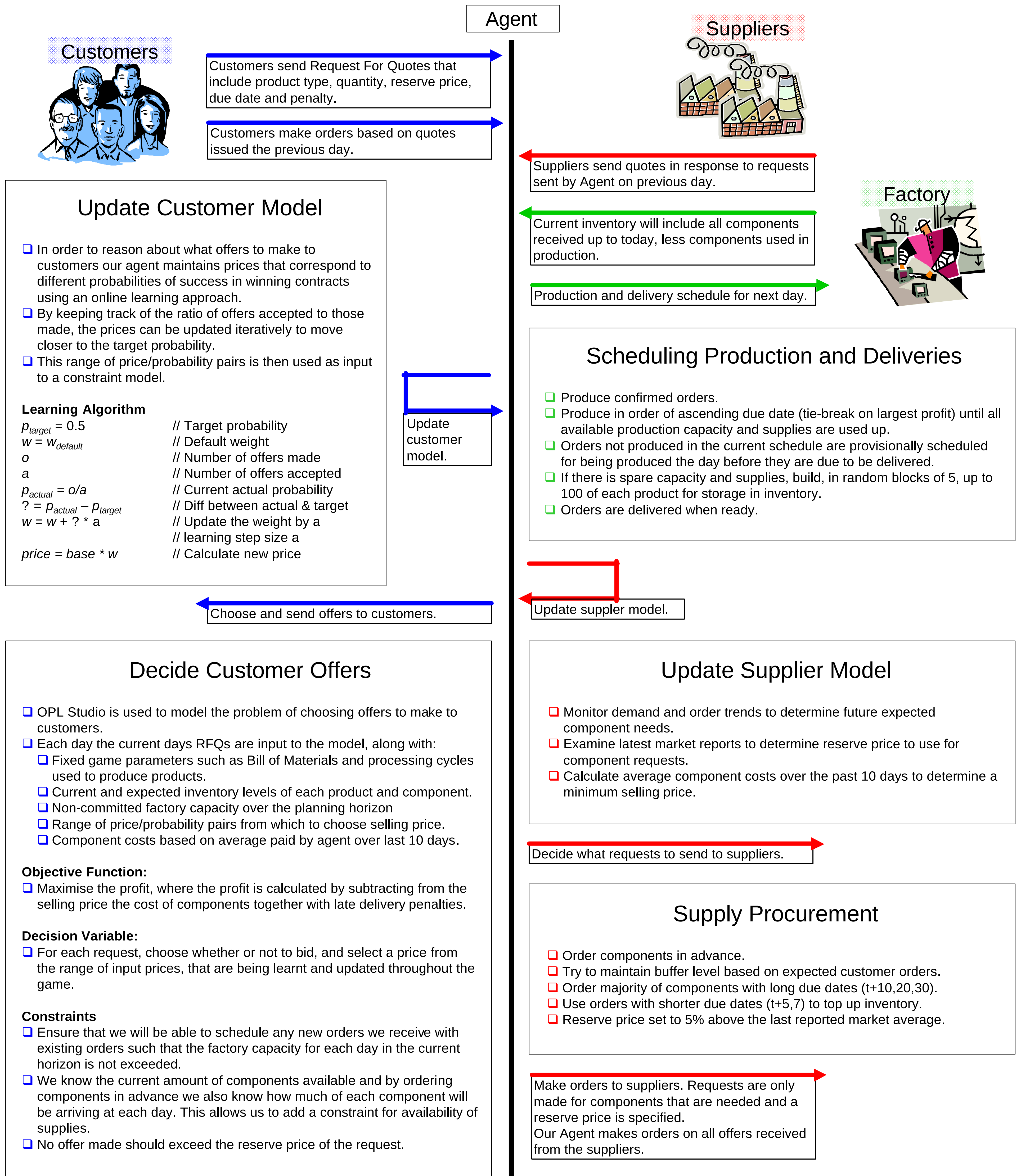


The annual international Trading Agent Competition – Supply Chain Management competition is based around the manufacture and supply of PCs. There are multiple agents in the game, scheduling production, competing for orders from customers and components from suppliers.

Foreseer combines constraint-based optimisation, reasoning with probabilities, and learning of market conditions in an attempt to determine what customer requests to bid on and what prices to bid.



Implementation

- Foreseer was implemented using Java and OPL Studio 3.7.1.
- It runs on Windows XP using a 2 GHz Processor and 1 GB RAM.

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