

TOSHIBA

SQBM+TM

Warehouse management optimization

We helped Toppan optimize their complex warehouse inventory management by developing an innovative hybrid solution for picking route optimization and shelf arrangement optimization. Utilizing SQBM+, this solution can handle significantly more scenarios than existing tools, resulting in a reduction of total item picking time.

TOPPAN



Around 5,000 variables with full consideration of item, labour, area and shelf layout factors.

Averagely 10-15 min total computing time, shorter time achievable by using more powerful GPUs.