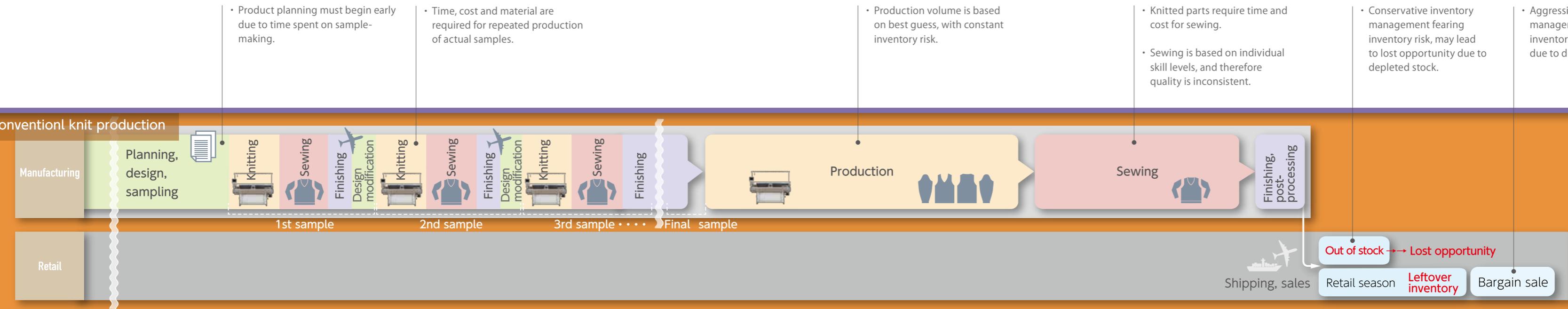


Conventional knit production



• Product planning must begin early due to time spent on sample-making.

• Time, cost and material are required for repeated production of actual samples.

• Production volume is based on best guess, with constant inventory risk.

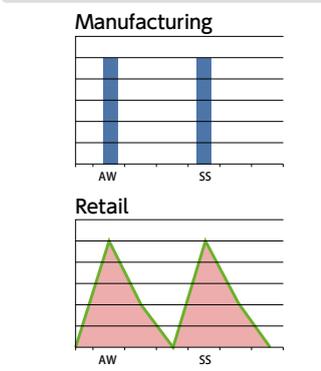
• Knitted parts require time and cost for sewing.
• Sewing is based on individual skill levels, and therefore quality is inconsistent.

• Conservative inventory management fearing inventory risk, may lead to lost opportunity due to depleted stock.

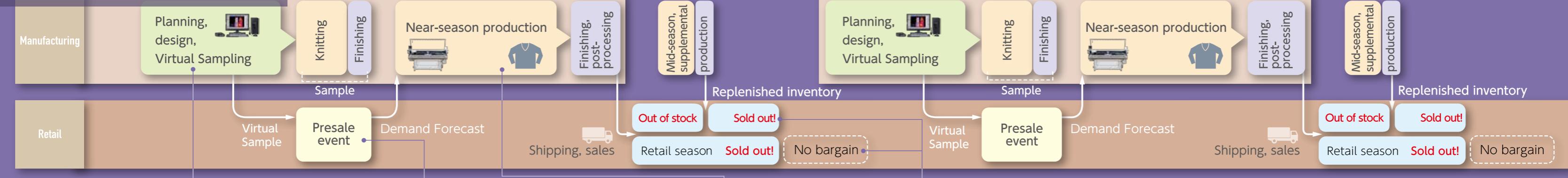
• Aggressive inventory management may lead to leftover inventory and reduced profits due to discounting.

Profit simulation

Conventional knit production



Production with WHOLEGARMENT® and APEX3



• APEX3 supports product planning, design and presentation.
• Virtual sampling minimizes time and cost spent on actual sample-making.
• Reduced leadtime allows plenty of time for product planning without compromise due to lack of time.

• Realistic virtual samples can be used in presale events.
• Presale events provide forecasting of demand, allowing optimized production volume. Customer feedback can be used to perform near-season design changes.

• Minimal sewing allows significant reduction in leadtime. Consistent quality and reduced dependence on labor allow production in consumer markets.

• Optimized inventory prevents leftover stock, avoiding bargain sales. Consumption at retail prices maximizes profits.
• Even if an item goes out of stock, on-demand production capability allows for mid-season production for replenishing inventory.

Production with WHOLEGARMENT® and APEX3



Time saved through shortened leadtimes can be used to increase the number of product releases in a single season.