

# Inventory Planning Programme

## BACKGROUND

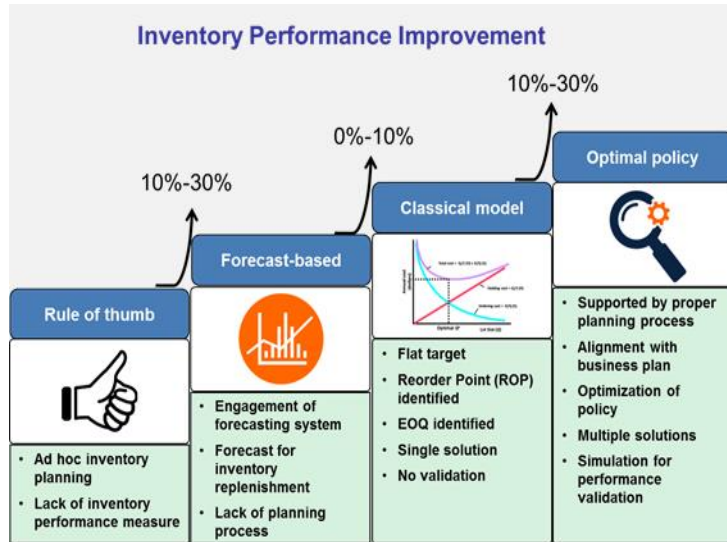
Inventory planning is the process of determining the optimal quantity and timing for inventory replenishment to meet customer demand. The challenge is to develop optimal inventory policy for controlling rightsizing inventory and fulfilling demand at minimizing inventory cost.

## OBJECTIVES

To equip companies with the knowledge, skills and system of inventory planning and policy development in order to control rightsizing inventory and maximise inventory performance.

## DELIVERABLES

Type	Description
Consultancy	4 x training session 3 x mentoring session
Hardware	1 x PC/Notebook
Software	1 x SIMTech Inventory Planning System License* 1 x SIMTech Multi-objective Optimization Engine License* 1 x Microsoft Excel 2016 * includes system set-up & configuration, up to 6000 SKUs



## BENEFITS

- Enhancement of inventory planning knowledge and skill
- Building-up of new capability in inventory policy development
- Reduced inventory level
- Improved overall inventory performance
- Great time saving for inventory planning

Productivity Indicator	Expected Improvement
Inventory level reduction	10-40%
Planning time reduction	> 50%

**Total Cost: S\$20,000 + GST**

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