



## 9. INVENTORY MANAGEMENT / REPLENISHMENT

# Online multi-category retailer

**Overview:** Pure play online retailer effectively uses multiple strategies to manage inventory globally, in particular, leveraging advanced analytics and machine learning

**Example of:** Effective inventory management through a combination of digital and non-digital levers

**Impact delivered:** Retailer has a material negative cash conversion cycle; driven largely by leveraging their suppliers on days payable

## Key elements of their inventory planning and management

### INVENTORY PLANNING

Advanced demand estimation through machine learning leads to less inventory

Retailer only keeps the fastest moving items in stock in all DCs

Long-tail items are kept in only a few DCs or drop-shipped

### VENDOR MANAGEMENT

Aggressive vendor management that demands conformity to pricing, inventory and promotion impacts

Inventory terms are planned to improve in the retailer's favor each year