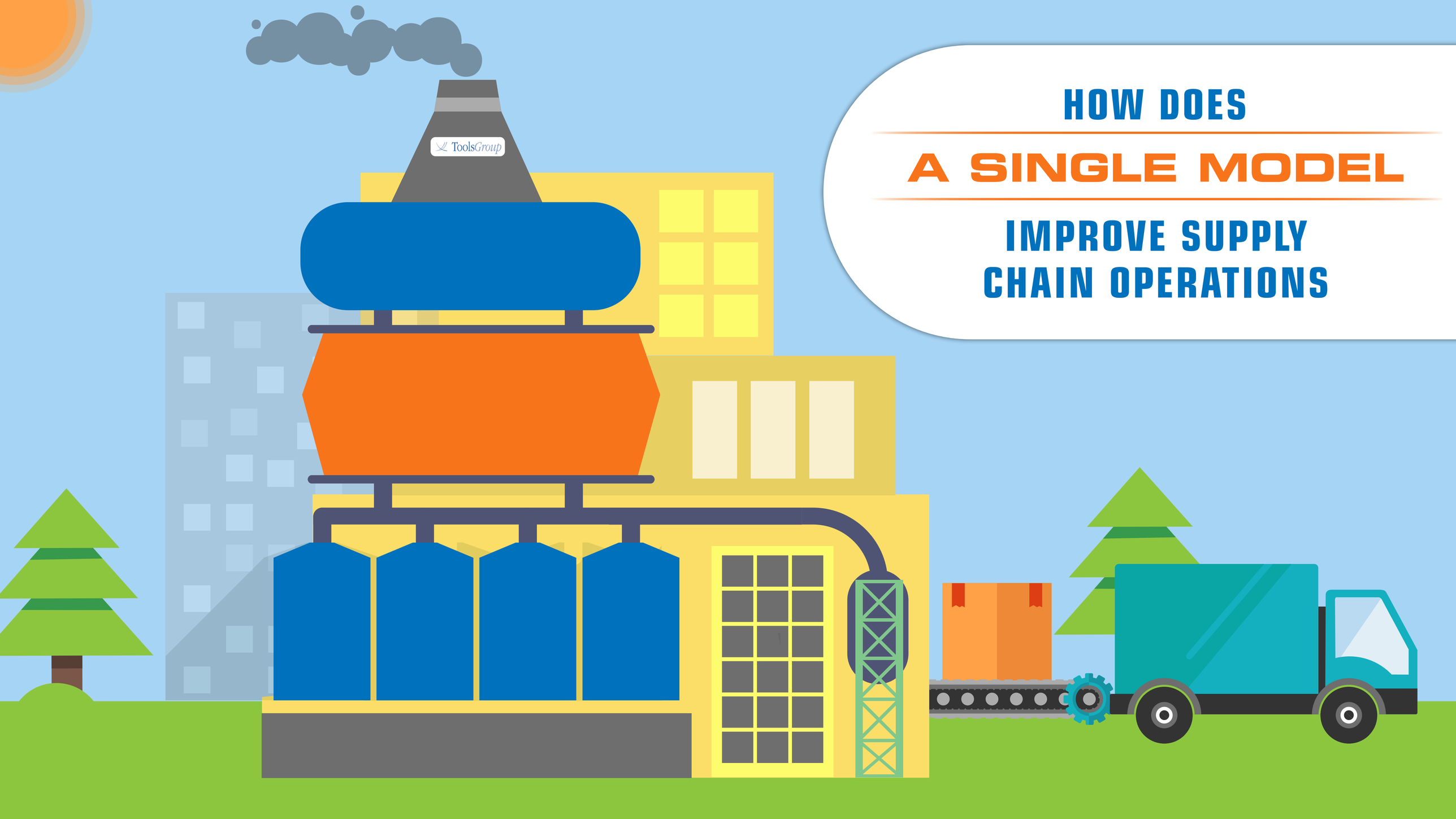
HOW DOES

A SINGLE MODEL

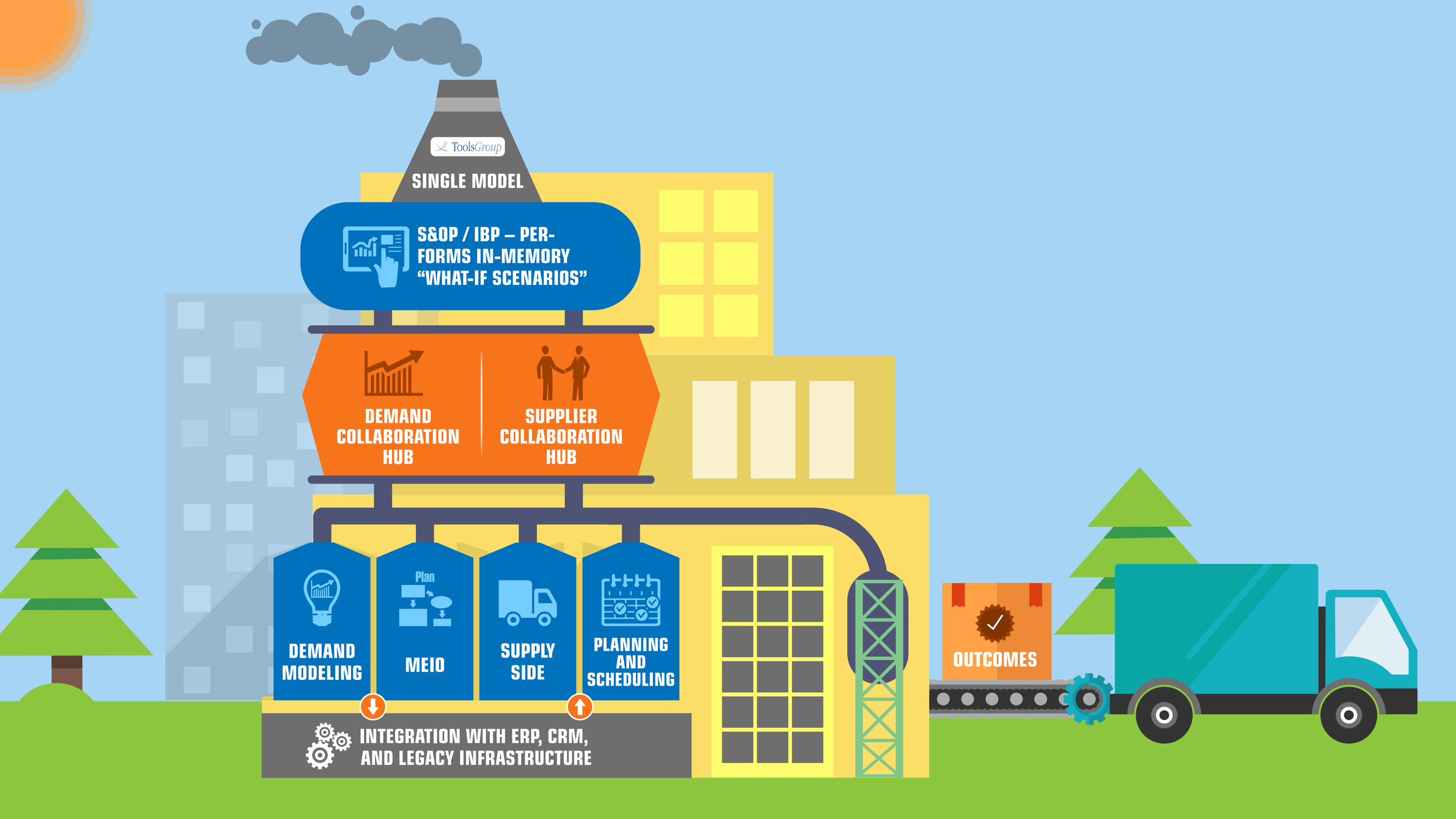
IMPROVE SUPPLY CHAIN OPERATIONS

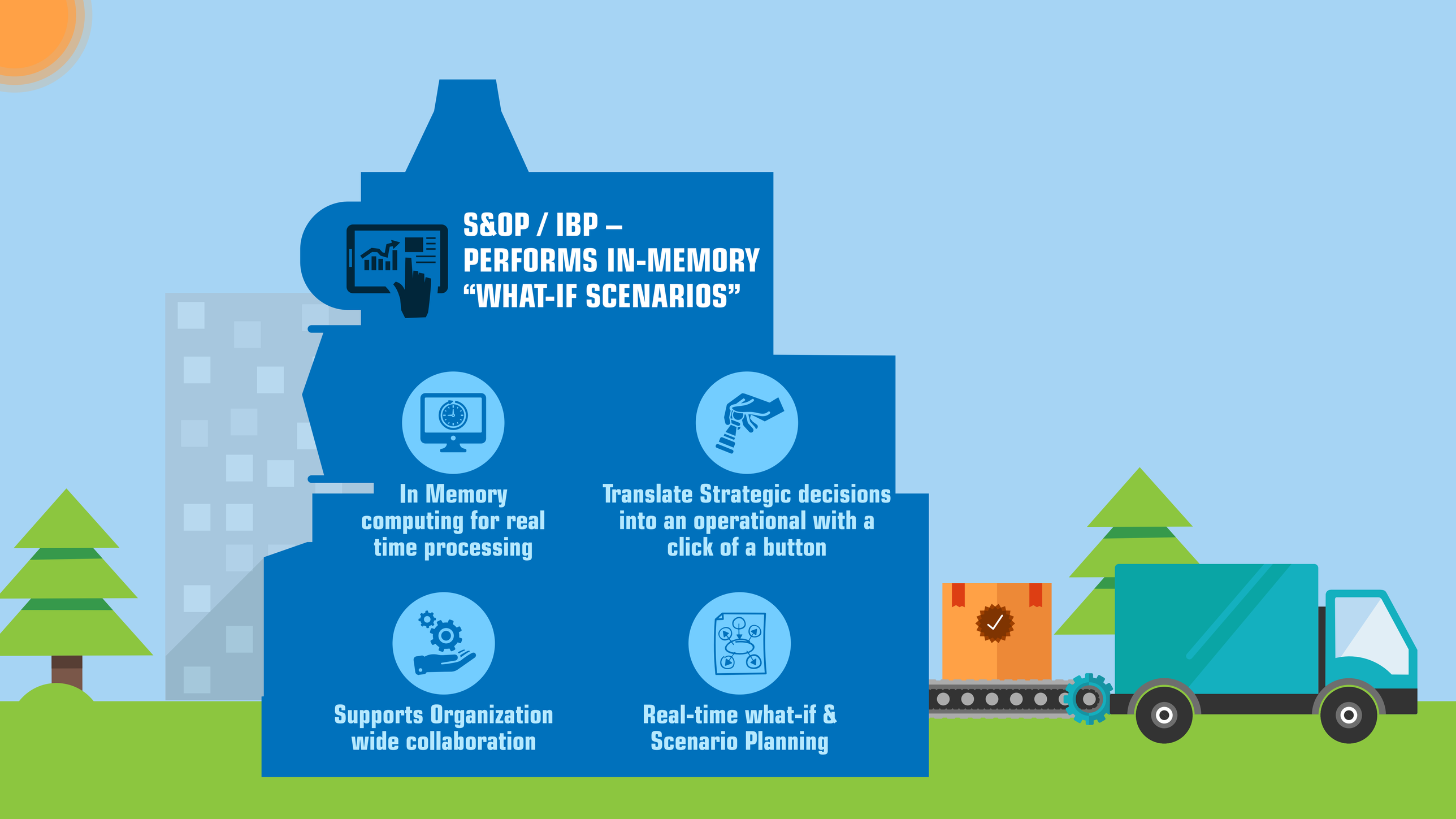


HOW DOES

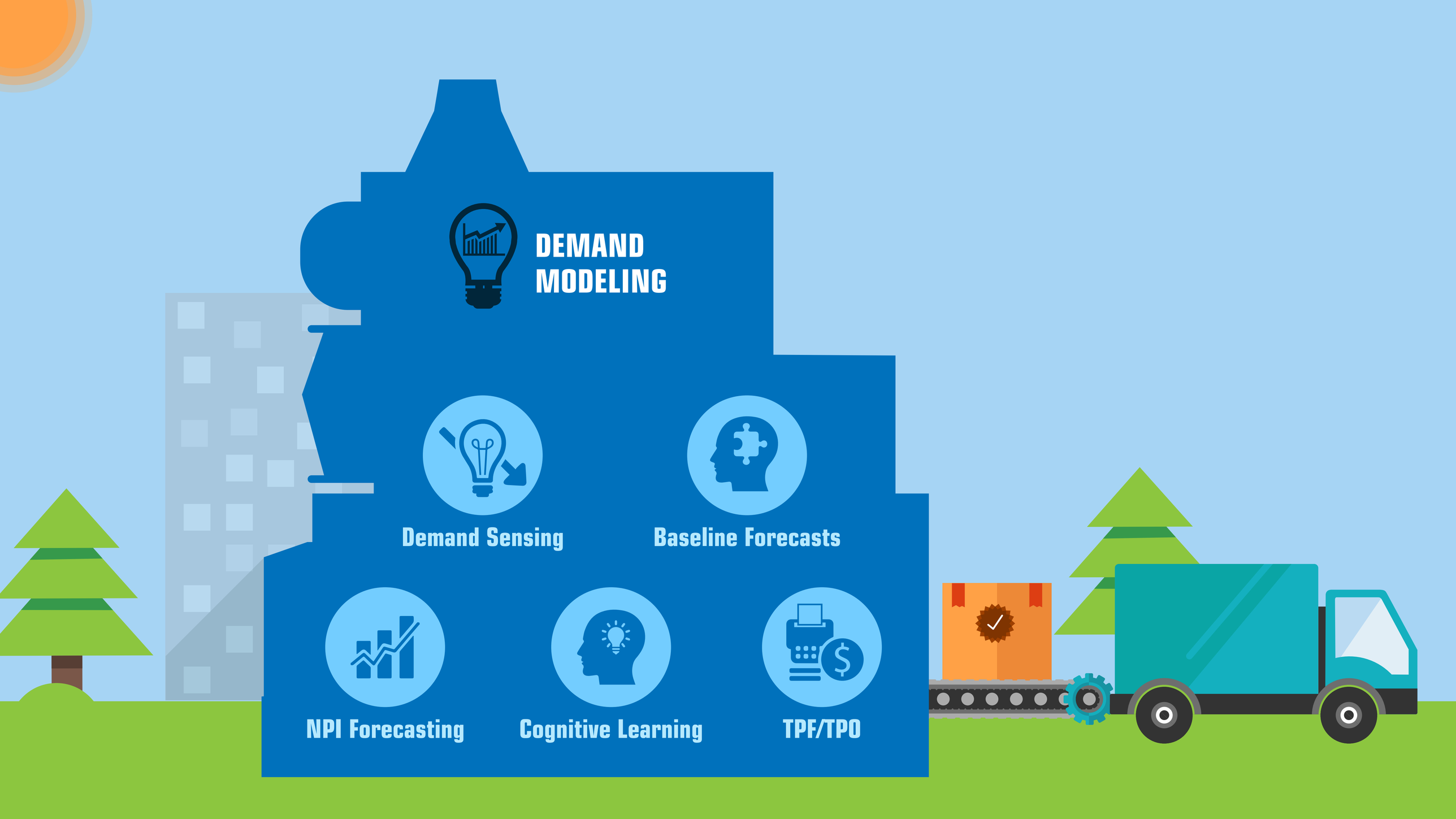
A SINGLE MODEL

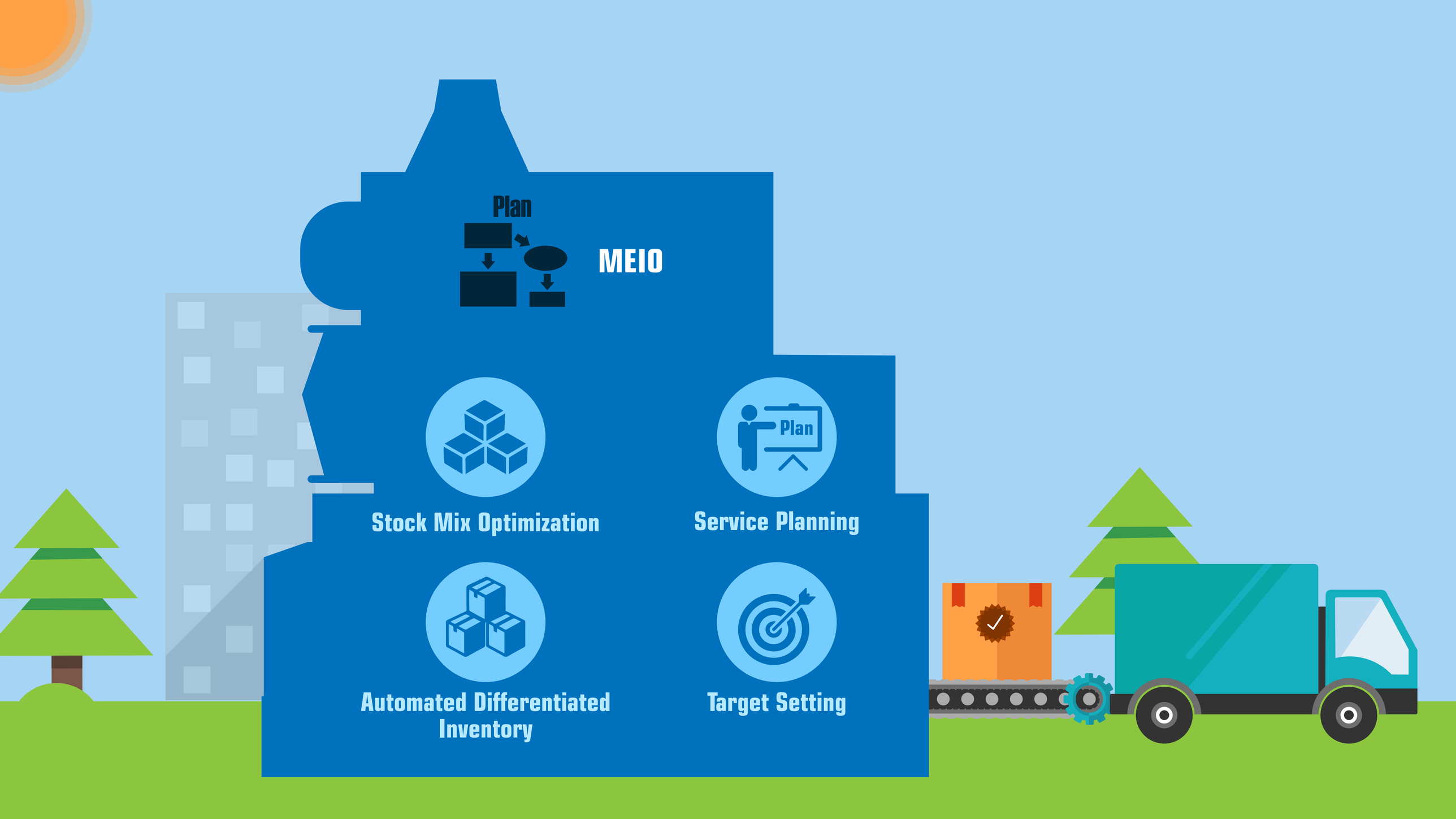
IMPROVE SUPPLY CHAIN OPERATIONS


ToolsGroup
SINGLE MODEL
S&OP / IBP – PER-
FORMS IN-MEMORY
“WHAT-IF SCENARIOS”
DEMAND
COLLABORATION
HUB
SUPPLIER
COLLABORATION
HUB
Plan
DEMAND
MODELING
MEIO
SUPPLY
SIDE
PLANNING
AND
SCHEDULING
INTEGRATION WITH ERP, CRM,
AND LEGACY INFRASTRUCTURE
OUTCOMES


S&OP / IBP –
PERFORMS IN-MEMORY
“WHAT-IF SCENARIOS”
In Memory computing for real time processing
Translate Strategic decisions into an operational with a click of a button
Supports Organization wide collaboration
Real-time what-if & Scenario Planning

DEMAND AND SUPPLY
COLLABORATION HUBS
Market
Inteligence
Forecast
Value Added
Workflow
Management
Multi User
Collaboration
Audit &
Reason Code
Management
Supplier/Vendor
Acknowledgement
Supplier
Forecast Sharing
Supplier Constraint
Management


DEMAND MODELING
Demand Sensing
Baseline Forecasts
NPI Forecasting
Cognitive Learning
TPF/TPO


Plan
MEIO
Stock Mix Optimization
Plan
Service Planning
Automated Differentiated Inventory
Target Setting

REPLENISHMENT
PLANNING / DRP
Time Phased
Inventory Projections
Guarantee Service
Level Expectations
Reduce the Bull-whip effect within your supply chain

MASTER PLANNING AND FINITE SCHEDULING
Mill allocations
Finite capacity planning
ATP
Production Scheduling
MES

OUTCOMES

Optimized Trade-Offs

Reduced Latency

Get What You Plan

Top Down / Bottom Up Alignment Across Strategic, Tactical, and Operational Business Units

Nothing lost in translation since the model is common across all functions

ToolsGroup
www.toolsgroup.com