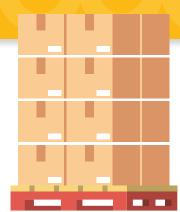
# Intelligent Inventory

Predictive, adaptive, intuitive – **not reactive**. SDI's approach to right-sizing inventory leapfrogs the tired old Min/Max mentality.



## Minimum Value/Maximum Hassle?

Traditionally, Min/Max inventory management applies to only a small percentage of items in the storeroom – items with a consistent, predictable consumption pattern. Trouble is, MRO isn't always consistent, and not exactly predictable. Fact: 65% of the items you purchased this year, you won't purchase next year. No wonder min/max causes more headaches than it resolves...

## More sobering Min/Max facts:

Relying on a min/max approach has resulted in some eye-opening stats. A few stand out:

- → 55% of MRO inventories have not moved in the past 3 years
- → **30%** of MRO inventories currently in stock will never be used
- → For every \$10 million in inventory,
  \$5.5 million is slow-moving,
  \$3 million is obsolete

#### Time to GAIN some control

SDI's Intelligent Inventory collaborates with **General Adaptive Inventory Solution** (GAINS) specifically for the nuances of industrial MRO. Add our 35 different modeling algorithms, and it's clear how we're able to help burn-off your slow-moving inventory and prevent the further accumulation of obsolete inventory.

# Variables for optimization

To fully optimize your inventory and streamline your operation, SDI's Intelligent Inventory takes into careful account (*unlike Min/Max*):

- → Lead Times
- → Variation of Lead Times
- → Drops in Demand
- → Handling Charges
- → Real Estate Overhead

# Typical results to expect

Our manufacturing clients are consistently seeing inventory reductions between **10%** and **30%** vs.

the Min/Max model.



#### FREE DIAGNOSTIC

See SDI's Intelligent Inventory in action by providing some sample data. We recently showed one client, a global brewer, how to save a solid **\$1 million** by rethinking their inventory approach.

Contact us 215.633.1900 for a Free Diagnostic.

