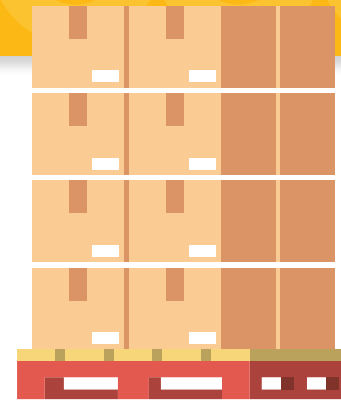# Intelligent Inventory

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→ For every **$10** million in inventory, **$5.5** million is slow-moving, **$3** million is obsolete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.

GAINSystems
Supply Chain Optimization

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.

BRINGING INVENTORIES DOWN

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 **800.000.0000** for a Free Diagnostic.

SDi

MRO for a more connected enterprise

sdi.com