

# CLIENT: PLASTICS DIVISION OF GLOBAL PACKAGING LEADER

**PROJECT OVERVIEW** 

#### **OUR SOLUTION**

#### RESULTS

## **CHALLENGES:**

- Division was about to be sold to a corporate investment firm
- Client wanted to improve over anticipated industry cost-curve savings by an additional 10%
- Introduce cost-management techniques into a performance- and quality-oriented organization
- Transfer cost-management skills and capabilities to client sourcing and design personnel, to allow sustainable cost management

#### **OBJECTIVES:**

- Reduce the direct material cost of current designs
- Inject cost reviews and procurement involvement into the new-product development process
- Introduce sourcing of molds and tooling in low-cost countries

- Heavily utilized Regenius' Direct Material Total Cost Management Tools:
- -Linear Performance Pricing (LPP)
- -Clean-sheet cost buildups
- -Internal Best-of-Best benchmarking
- -Design-to-cost (DTC)
- Comprehensive Regenius Support:
- -Drove overall project management
- -Trained team members and management on new tools
- -Applied tools with team members, transferring application knowledge to team members

## **APPROACH / TOOLS:**

- Value Engineering / Value Analysis
- Reverse Engineering
- Product Benchmarking
- Functional benchmarking

 Additional 17% savings beyond the client's historic cost reduction rates

### **TOTAL SPEND INDEXED**



#### **ADDITIONAL BENEFITS:**

- Installed cross-functional sourcing teams
- Defined target costs for next-generation products
- Supported an overall, on-going operational transformation program