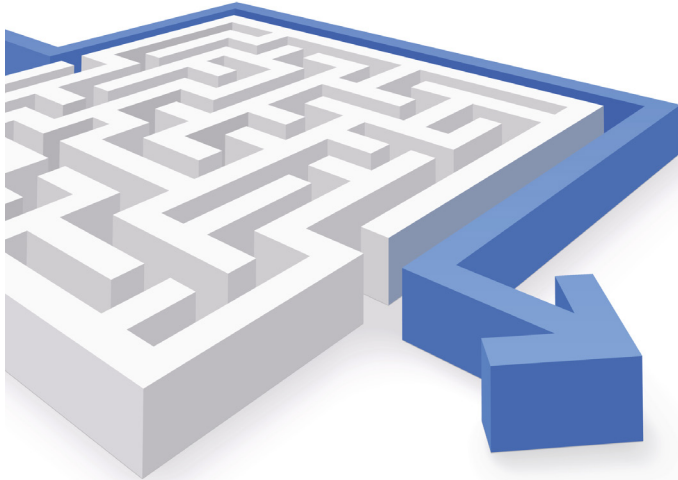




**Golden State
Container**

We are *Architects* of Packaging Solutions



Efficiency Leader Case Study

An Efficiency Leader Employs Golden State Container's Engineering Design Team to Streamline Packaging While Delivering Increased Cost Savings

Challenge

Deliver a multifunctional, efficient replacement for an existing package while reducing material costs.

Difficulties

Developing a redesigned package that was easy to assemble, but met rigorous testing requirements.

Solution

A streamlined package that expanded mix-and-match capabilities and delivered a 33% reduction in production costs.

Background

An international aftermarket services organization which focuses on helping clients discover new operational efficiencies found itself with an operational challenge of their own. A heavily used, multifunctional packaging system was proving to be excessively costly and time consuming in its assembly.

As an organization focused on efficiencies, the company decided to tackle this problem by seeking the help of a partner in packaging who could deliver efficiency and cost savings with an overhauled packaging design. Golden State Container was faced with delivering a unique solution that met strict testing requirements. Specifically the client needed a solution that could:

- Be packed in a variety of combinations
- Pass a rigorous drop test with negligible damage
- Provide simple assembly and usage
- Provide significant cost savings in packaging

Golden State Container engaged its team of packaging engineers to create a solution that exceeded client expectations. Making use of their CAD modeling technology, the engineers started from the ground up and developed a completely new package for the client. With simplification, safety, and cost savings as the key drivers, the team quickly put together a working prototype that reduced the component pieces for the package, created greater flexibility with mix-and-match components, and above all reduced the client's packaging costs by 33%.