The development process for the 2019 Chevrolet Silverado employed new materials, multi-disciplinary optimization, disciplined part design and an aggressive redesign of the upper body structure. The resulting new vehicle design includes a 4-inch increase in the wheelbase, 23% more cargo volume, a larger passenger cabin and it is 450 lbs lighter.

General Motors
2019 Chevrolet Silverado

Category: Full Vehicle
Application: 2019 Chevrolet Silverado

Weight Savings: 450 lbs
Methodology: Material Replacement & Design Optimization

Lighter than previous model