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

Lighter than previous model

**Methodology:**

Material Replacement & Design Optimization