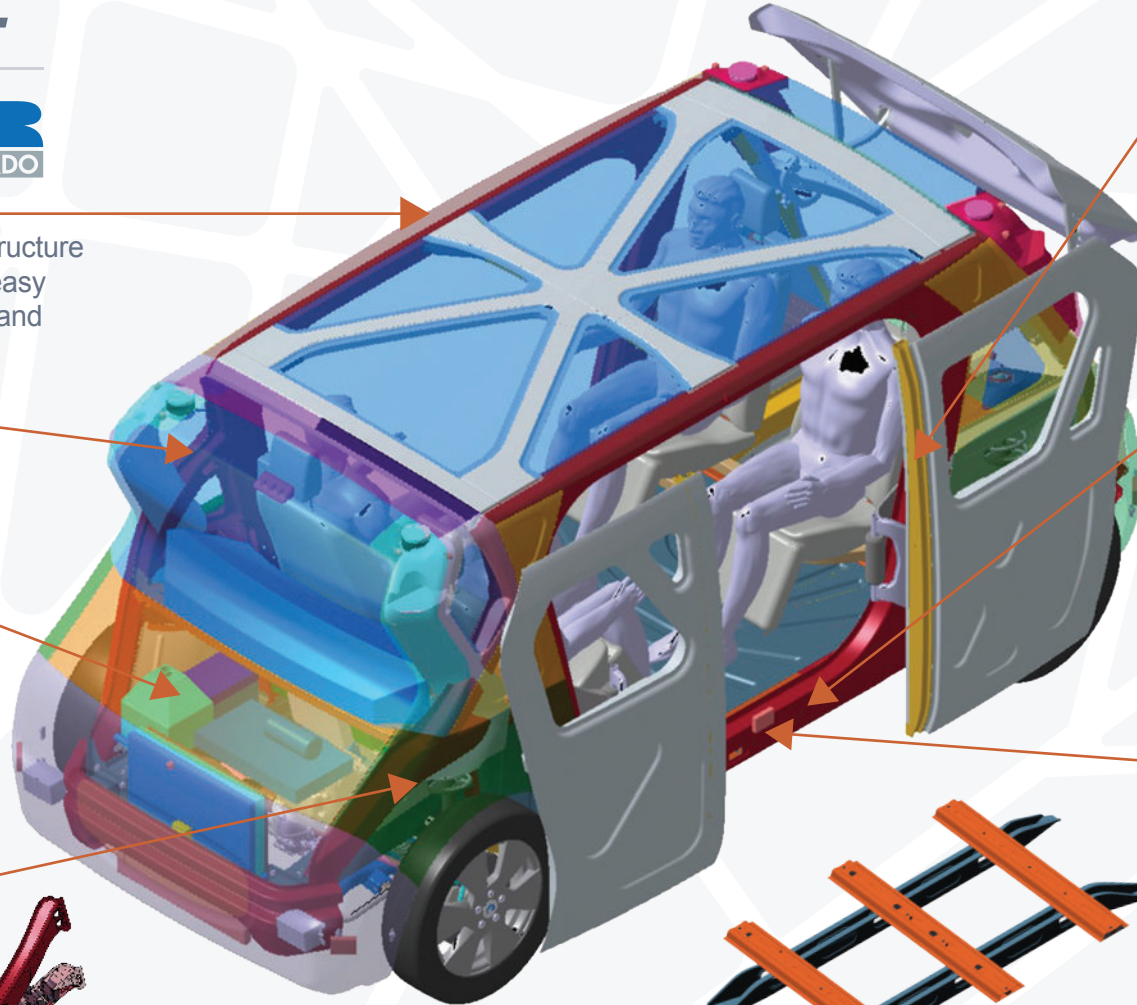


1 B-Pillarless, one-box open body structure provides a wider door aperture for easy ingress/egress, disabilities access, and facilitates delivery services.

2 AHSS Extended Passenger Protection Zone provides excellent intrusion protection for rear-facing passengers.

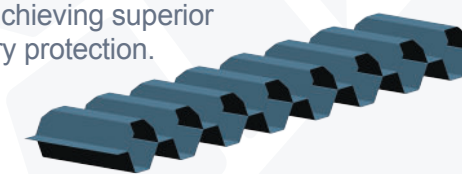
3 Short Front Crash Zone structure meets the most stringent global crash requirements. Dual Phase (DP) Tailor Welded Blanks enable efficient design.

4 Small Offset Crash Glance Beam minimizes cabin intrusion and lowers crash pulse while preserving door ring and battery in 64 kph small overlap rigid barrier simulations.



5 Virtual B-Pillars are integrated into the doors, creating a compact section for better passenger visibility and improving passenger access. Bake Hardenable steel's Class A-quality surface enables complete elimination of the body side outer for mass and cost savings.

6 (Rocker) Hex beam energy absorbers, made of roll-formed DP steel, are low cost, compact, and mass efficient, minimizing side crash intrusion and achieving superior battery protection.



7 Industry-First Battery Carrier Frame eliminates the conventional battery case, utilizing the existing floor as the top cover, and features an AHSS triple-skinned bottom cover that seals the battery and provides protection from road debris and jacking errors. These efficiencies result in 37% mass savings (-27% less cost) and can be assembled offline for efficient vehicle integration.

