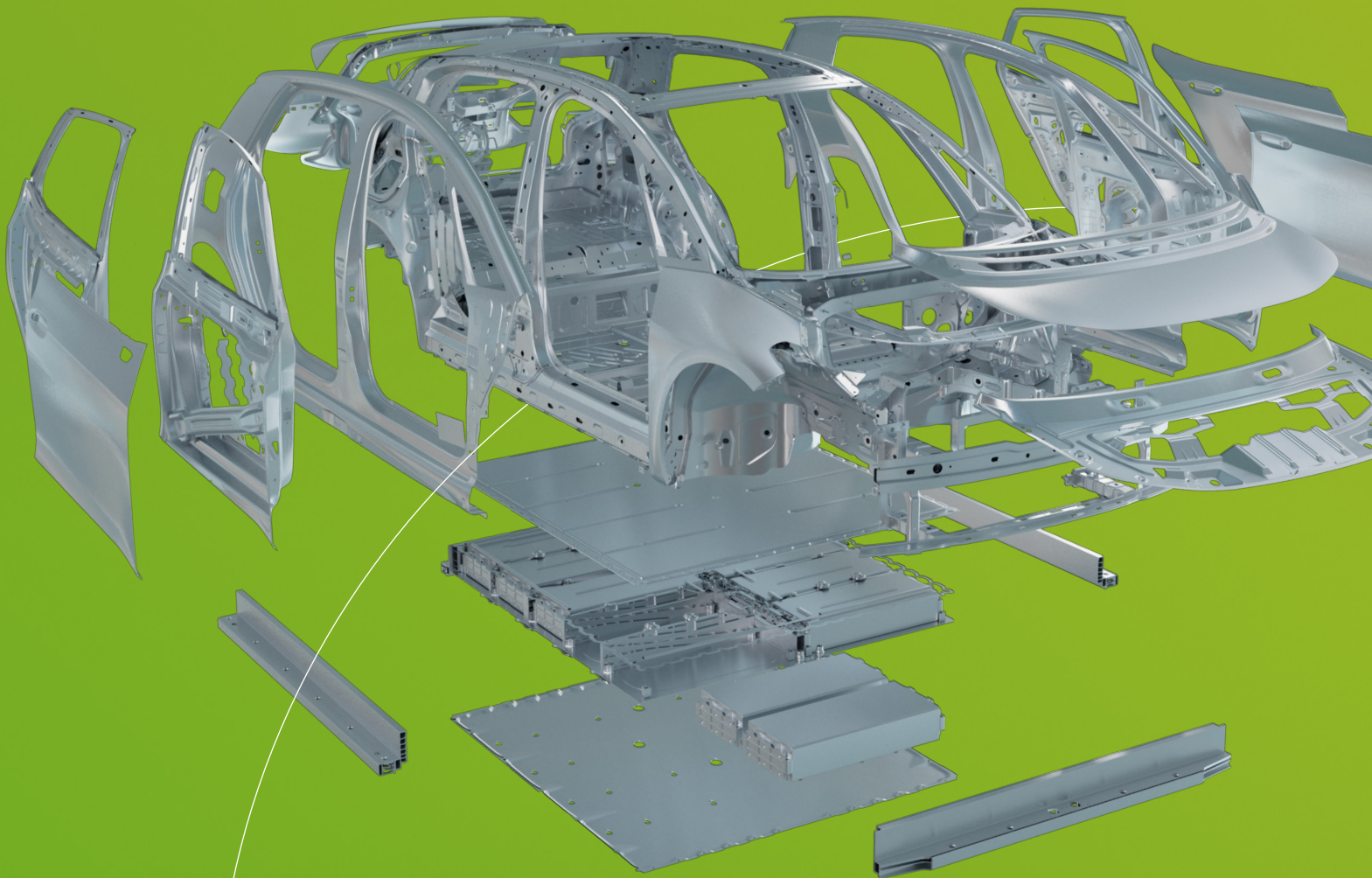


# Novelis Automotive

Novelis is redefining mobility with advanced aluminum solutions that make vehicles lighter, safer, and more sustainable. From electric vehicles to next-generation designs, we partner with leading automakers to accelerate innovation and reduce environmental impact.

[novelis.com/auto](https://novelis.com/auto)



# Novelis

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Novelis is the world's largest supplier of aluminum sheet to the automotive industry, with a global market share of approximately 50 percent and a manufacturing footprint where automotive demand is growing – Asia, North America and Europe.

## Manufacturing Footprint



### North America

Kingston, ON  
Oswego, NY  
Guthrie, KY



### Europe

Birmingham, UK  
Goettingen, Germany  
Nachterstedt, Germany  
Sierre, Switzerland  
Milan, Italy



### Asia

Changzhou, China

## Applications

### Passenger Vehicles

Body-in-White panels, crash management systems for structural integrity and safety.

### Commercial & Utility Vehicles

Lightweight panels and structural components for trucks, trailers, and buses.

### EV Battery Components

Lightweight designs for aluminum-intensive battery enclosures and housings for individual cells.

### Thermal Systems

Heat exchangers, HVAC components, and battery cooling systems for optimal performance.

## Sustainable Solutions

As the world's largest recycler of aluminum, Novelis leverages aluminum's unique properties to deliver sustainable solutions that help automakers appeal to consumers and meet government regulations – all while reducing environmental impact and driving cost efficiencies. Together with our partners, we have developed automotive alloys with high recycled content and created the world's largest closed-loop recycling system, which allows us to take back as much of our customers' aluminum scrap as possible, directly turning it back into the same product again.

## Future Mobility

Many automakers are allocating more time and resources to electrification, connectivity and autonomous driving, and are looking to suppliers to provide collaborative lightweighting solutions that achieve what physics has already proven – lighter is better when it comes to vehicle performance. Which is why Novelis is actively developing solutions for the electric vehicle market that increase battery range while still allowing automakers to add in-vehicle content that enhance the driver and passenger experience.

## Benefits of Automotive Aluminum

