



REQUIREMENT

Our client had a vision to develop a highly attractive zero-emission electric vehicle. They aimed to achieve this by replicating a prestigious make and model of vintage car at $\frac{1}{3}$ scale. The challenge was to design and construct a fully-functional prototype within a tight deadline of three months, from the initial concept to a fully functioning representation of the final product ready to present to the luxury car manufacturer for production approval.

BRIEF

Our client had a vision to develop a highly attractive zero-emission electric vehicle, which they aimed to achieve by re-imagining an iconic classic car. Our team of skilled engineers and technicians, who have an exceptional eye for detail and a passion for automotive excellence, enabled us to deliver the desired results within the client's budget and timeline. Our agility and responsiveness were instrumental in ensuring that critical milestones were met.

SOLUTION

A team of design engineering experts at SC Innovation worked closely with the client to replicate the intricate and stunning details of the original vehicle while also meeting legislative regulations. With approval from the luxury car brand, SC Innovation is now producing chassis and drivetrains for a 500 vehicle fleet of electric classic cars.

"We're delighted to have partnered with the SC Group who helped us tremendously in getting our first prototypes ready under intense time and economical pressure. The SC Group then supported our transition towards production where their experience and capabilities were instrumental in our success."

Rob Mason
Head of Projects