

RandD Design and Mobility Solutions

Continuous learning is ingrained in our work culture and, as a result, IDIADA's RandD Design specialists embrace the challenges presented by new vehicles and regulatory changes. The emergence of electric, automated, and shared vehicles has compelled the industry to allocate resources to high-level services focused on **component integration, lightweight materials' development, new battery structures, and innovative testing methods** for new concepts and applications.



As these advanced products evolve, they are expected to set design, calculation, and simulation standards. Our automotive design RandD team recognize the significance of staying ahead of these developments and strives to meet the real needs of the industry. We achieve this by actively coordinating with cities, mobility operators, and other stakeholders who are shaping the various possibilities and scenarios emerging in the sector.

By closely collaborating with these key players, we ensure that **our services align with the evolving new mobility landscape**. This allows us to provide effective solutions that cater to the unique requirements and challenges faced by cities, mobility operators, and other entities involved in the sector.

Our commitment to continuous learning and proactive engagement with the industry enables us to stay at the forefront of technological advancements and regulatory changes. IDIADA's RandD Design area is dedicated to meeting the evolving needs of the automotive sector and contributing to the development of **sustainable, efficient, and innovative mobility solutions**.