



Body Performance

Passive safety

Applus IDIADA has more than 30 years' experience in body performance, providing comprehensive simulation services in all vehicle types. We are your partner for complete support in the virtual safety development process, from specific requirements to turnkey projects.

IDIADA is a multidisciplinary international team of experienced engineers and project managers offering you seamless integration between CAE and testing.

We support clients in their projects, from the concept phase to the start of production. We have already worked with more than 200 clients, understanding their needs to offer them the best solution.

Crashworthiness

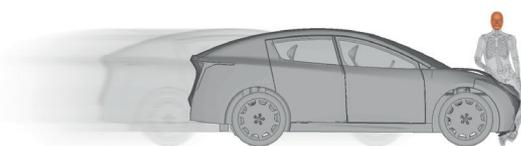
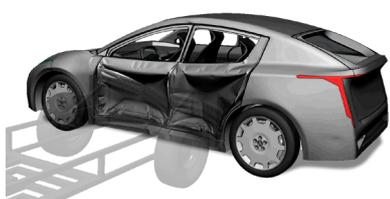
- Frontal, side & rear crash
- Small overlap & Compatibility crash
- Tailor made subsystem engineering
- Advanced plasticity & fracture modelling
- Sensorics, Roof Crush & low speed

Occupant protection

- Restraint systems integration (Front & Side)
- Interior trims and seat development
- Airbag, seatbelt, & child restraint system development
- Human body modelling & Virtual testing

Pedestrian protection

- EU, EuroNCAP & Japan directives
- Active bonnet Development
- Human Body Modelling



BODY PERFORMANCE TEAMS ARE PRESENT IN

BRAZIL • CHINA • CZECH REPUBLIC • GERMANY • INDIA • SPAIN | UK

CONTACT INFORMATION

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