

Efficiency, growth and real value

The automotive industry currently has to face challenges in the development of new products considering

environmental safe guarding and incorporating economic values with long-range quality issues.

Research has shown that OEMs invest annually about 10% of their turnover into quality repairs. In our opinion this is a too high of an amount. In market quality repairs are much more expensive than real system validation tests. A good long-range quality image and case histories for reliability polishes a company's image and increases customer satisfaction guaranteeing brand identification.

Validation tests in reality are increasingly replaced by reductive methods with fragmented results and no simulation is able to exclusively represent the complexity of the real everyday hard vehicle live conditions with its different and ever changing influencing performance parameters.

Adequate stress is the key. We offer exactly here solution options.

MODUS is highly specialized and has compounded experience in a unique validation service method based on valid acknowledged reality testing.

Our method PISTE (permanent integrative simultaneous testing Europe), represents the total average lifetime of a car under European conditions. Test vehicles are driven 100.000 km in total - 40% in Spain, 25% in Germany, 25% in Slovakia and 10% in Sweden - within a six months period leading to the best "Simulation" reflecting the anticipatory customer product acceptance and reliability by continuous quality monitoring.

We are sure to provide the most suitable answer to actual and specific testing and validation needs supporting the automotive industry as a competent and dedicated partner with one goal at mind - reaching development and quality targets successfully and efficiently.

Our Credo: "the MODUS of Validation

has to be objective, reliable, true and neutral, should be integrated and customer oriented"

System Validation in the real world provides also answers to questions which in the virtual world of simulation have not been asked yet.

"The carriage is not its hundred parts" (Plato)

