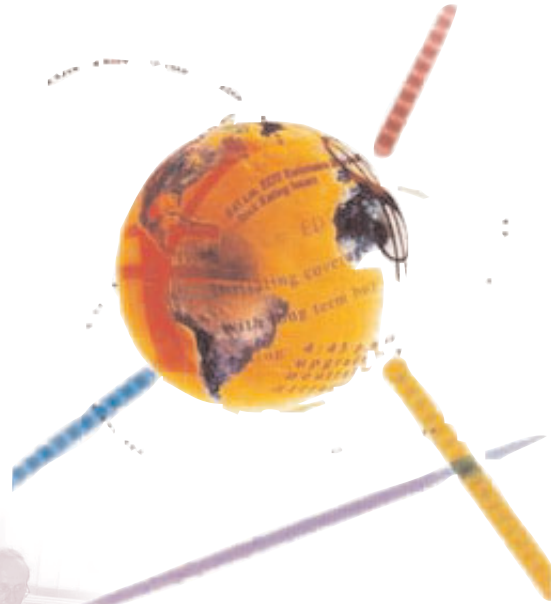


Examples of customers where IST has assisted in the testing process

- BAR, United Kingdom
- Honda, Japan
- Ford, United Kingdom, USA
- DaimlerChrysler, Germany
- DaimlerChrysler, Brazil
- ARTC, Taiwan
- Millbrook, United Kingdom
- Raufoss, Sweden
- Volvo, Sweden
- Porsche, Germany
- BMW, Germany
- TATA Group, India
- Mahindra & Mahindra, India
- KIA Korea
- TRW, United Kingdom
- Corus, United Kingdom
- LNEC, Portugal

For all of your application and consultancy needs, contact the IST experts at the numbers below or by e-mail at:

ISTConsultancy@instron.com



Instron Structural Testing Systems Corporation
28700 Cabot Drive, Suite 100
Novi, MI 48377, USA
Tel: +1 248 553 4630
Toll free: +1 800 651 0924
Fax: +1 248 553 6869

Instron Structural Testing Systems GmbH
Landwehrstrasse 65
D-64293 Darmstadt
Germany
Tel: +49 6151 3917-0
Fax: +49 6151 3917-500

Instron Structural Testing Systems Limited
Coronation Road, High Wycombe
Buckinghamshire, HP12 3SY
United Kingdom
Tel: +44 1494 456789
Fax: +44 1494 456777

www.instron.com/ist

Instron is a trademark of Instron Corporation.
Copyright © Instron 2003. All rights reserved. All of the specifications shown in this brochure are subject to change without notice.

POD: IST0031-AE

www.instron.com/ist

IST Consulting

The Solution for Your Testing Requirements



A World of Experience

As a world leader in the supply of structural testing systems, Instron® Structural Testing Systems GmbH has worked with most major vehicle OEMs throughout the world. IST has developed a wealth of experience in testing technology and the application of that technology in the product development process. IST Consulting harnesses that experience to deliver cost-effective solutions for product evaluation applications.

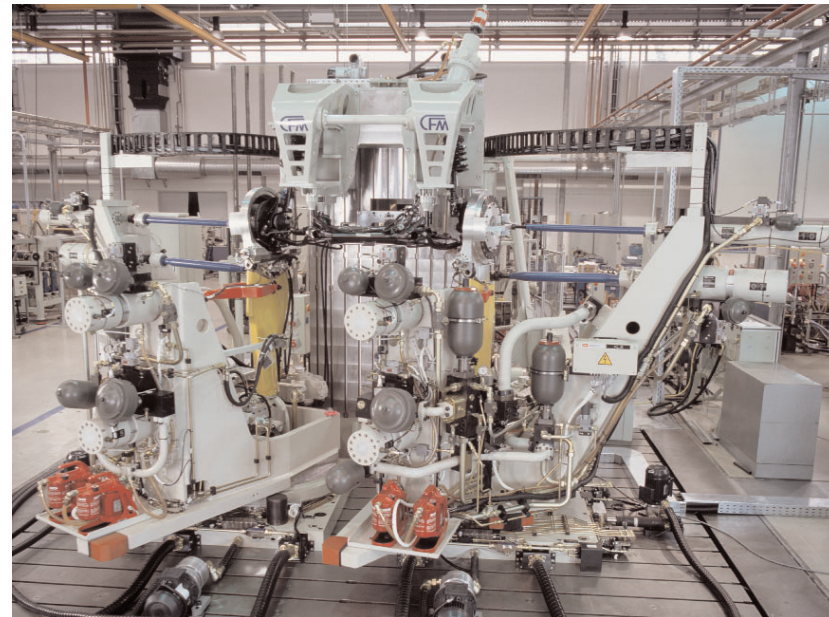
What we do?

We provide experienced consultants to work with you to deliver tailored solutions to your specific needs. Whether your requirements are large or small, or whether you are a major OEM or a small component supplier, we provide customized service to help you improve your product. This can range, for example, from a consultant at your premises for one week to a team of consultants working on a long-term development project.

We can help you to:

Develop Your Staff

IST recognizes that your staff are a valuable resource and need training to make most effective use of the latest test equipment and technologies. We provide a range of training programs and consulting services from classroom courses on products and technologies through to hands-on courses using your equipment to carry out real tests. We will customize a course so that it is directed at your specific needs.



Get More out of Your Test Equipment

IST Consulting specializes in helping you get the most out of your test equipment. We have experts in a broad range of testing applications, including simulation testing, durability, noise and vibration, and performance testing. We can work with you optimize your test programs, reduce test time, improve the quality of information obtained from tests and eliminate costly mistakes. We can help you specify new test equipment, integrate equipment and software from various manufacturers develop integrated test procedures for your complete test laboratory.

Enhance Your Product Development

Efficient product development requires that performance be evaluated accurately but quickly and information fed back into the design process at an early stage. We can work with you to help define performance requirements, develop tests to measure performance, analyse test data to evaluate performance and correlate test results with design models.



Problem Solving

Sometimes unexpected problems occur during product development and testing which you may not have sufficient time, expertise or resources to solve. IST consultants have gained wide experience solving problems in many different applications, and can provide the expertise needed for an early and effective solution.

Examples of Services:

Nearly every project we tackle is different. Some examples are:

- Supplying engineers and technicians on daily/weekly/monthly basis for general assistance in the test laboratory
- Supplying engineers and technicians to undertake a specific test project.
- Developing a test, measurements and analysis to identify and solve a failure problem

- Specifying instrumentation of a product and a proving ground program to develop a durability test
- Providing a Guru to give general guidance for the management of a test laboratory
- Designing fixtures for a test rig
- Undertaking a study to review test laboratory organization and improve efficiency
- Specifying a test and analysis program to evaluate a new product
- Supplying personnel and equipment to solve a short term testing requirement

