Innovation out of tradition

We are one of the world’s leading manufacturers of x-ray, isotope and optical measuring systems for the steel, metal and aluminium industries, where they are used for material inspection purposes.

During production our systems detect, among other parameters, the external dimensions of steel and aluminium strip, plate and tube – continuously and without making contact with the material. This optimises your production equipment, improves the quality of your products and lowers your production costs.

The driving forces behind new developments at IMS since its inception in 1980 have always been the growing demands of the market for more precision, speed and reproducibility. In this way we have in partnership with our customers developed numerous innovations considered groundbreaking worldwide.

We see the future in technologies such as x-ray technology and optical systems.

Our strengths in realising innovative and customised solutions lie in the technical expertise of our staff, use of modern technologies and our long experience, resulting in reliable and rugged measuring systems that bring our customers success over the long term.
Locations
Expansion for the future

The IMS Group:
IMS Messsysteme GmbH – Heiligenhaus, Germany
IMS Systems, Inc. – Pittsburgh, USA
IMS Messsysteme (Shanghai) Co., Ltd. – Shanghai, China
IMS Maco Services Pvt., Ltd. – Kolkata, India
IMS Maco Services Pvt., Ltd. – Sharjah, United Arab Emirates
IMSSYS Mexico, S.A. de C.V. – Monterrey, Mexico
IMS do Brasil Ltda – São Paulo, Brazil
IMS Service LLC – Chelyabinsk, Russia
IMS Systems Korea Co., Ltd. – Pohang, Korea
IMS Metalurji Servis Ltd. Sti. – Kocaeli, Turkey
IMS Röntgensysteme GmbH – Heiligenhaus, Germany

Philosophy
Our global presence ensures we are close to our customers and enables direct and quick communication. Short response times and personal contact with our customers count among our strengths – to the benefit of all.

IMS offices and representatives
Prerequisite for the production of high-precision technology is a keen sense of quality. We see it as our constant challenge to bring man, machine and environment into harmony with each other.

Our corporate culture attaches high importance to the human factor. Highly motivated and excellently trained staff are the guarantors of our success. In order to maintain our high standard of quality, we have our staff trained regularly. The internal structure of our company allows every single employee to develop his or her abilities to the best. Our ideas management system further encourages personal motivation and improves creativity in finding ideas.

Short decision-making chains and room for initiative characterise the work processes in our company. Clearly defined fields of responsibility facilitate communication between the customer and our company.

IMS Messsysteme GmbH has been certified according to ISO 9001 since 1996. All measuring systems and components are produced according to a quality management system tailored to our needs and undergo continuous further development. In this way we fulfil not only ecological, but also contractual, legal and official requirements.

Our standard of quality makes us a reliable partner in the industry.
Only efficient and troublefree operation of our measuring systems in the production plants of our customers can create the long-term trust needed for an enduring partnership. We therefore place great store by ongoing after-sales service that gives our customers the confidence and know-how needed to deal better with the complex requirements for operation and maintenance of their measuring systems.

We advise and support our customers both from our IMS offices as well as locally on their premises. We can respond to service requests worldwide within the shortest of times. We have well-staffed service centres in Germany, the USA, China, India, Mexico, Brazil, Korea, Japan and Russia. Personnel deployment for service assignments is planned centrally by the individual service centres.

Stocks of all necessary spare parts are kept both at our head office in Heiligenhaus as well as in North America. Further stocks are kept in China, India, Korea and Japan.

All systems are equipped with remote maintenance possibilities so that the service centres can provide support when necessary. The technical staff on the ground can thus rely on our help in maintenance and service work.

Global all-in service guarantees the high availability of our IMS measuring systems. The staff of our service centres are trained regularly in Germany.

We offer target-group orientated user training courses for our customers at our offices in Germany as well as in the USA, China and India. In these courses we convey the technical knowledge technicians need to be able to operate and service the complex systems themselves.

Another important responsibility for us lies in the field of work safety. By introducing the international standard SCC for safety, health and environmental protection we have signalled to our customers our high sense of responsibility.
Measuring Systems
without compromises

We have taken it upon ourselves to achieve the technically feasible with pioneering technology. With this philosophy in mind, we have won the satisfaction of our customers in more than 30 years.

In close cooperation with operators, plant equipment manufacturers, suppliers and R&D institutions, our engineers develop special measuring and automation concepts and techniques for industrial production plants.

Today we are one of the world market leaders in the field of non-contact measuring technology in the steel, aluminium and metal industries.

The measuring systems can be integrated into existing production processes, thus enabling individual and user-specific solutions.

The sophisticated technology allows the highest of measuring accuracy in every situation. It accelerates the processing process, reduces material costs and enables environment-friendly production by optimising consumption of resources.

Our measuring systems work worldwide under the toughest of conditions – dependably and precisely. They enable exact repeatable measurements and evaluations in real time.

With every new task we accept the challenge to meet the specific demands of our customers.

Our experienced engineers find solutions tailored to the specific requirements of the individual customer for hot-strip and cold-strip applications for widely different site conditions, production capacities and objectives.

We meet the growing demands of the market by investing continuously in the research and development of advanced technologies.
## Measuring and Control Systems

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### MEVInet-Q2 – Quality Management System for Integrated Steel Plants

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You can also find brochures on other products in the download section of our internet site at www.ims-gmbh.de.