
Measuring Systems for the Metals Industry



Profit from our Strengths:
Precision, Process Reliability,
innovative Technology



OUR ENGINEERING

As the world market leader for measuring systems, we have a wealth of experience that we invest consequently in the development and realisation of future-orientated solutions. We like to face new challenges.

WORLDWIDE SERVICE

Only highest availability and performance at our customers site make us create lasting partnerships. We offer a 24/7 worldwide service for maintenance and spare parts. We are always available for you - just reach out to us.

RELIABLE INSTALLATION AND COMMISSIONING

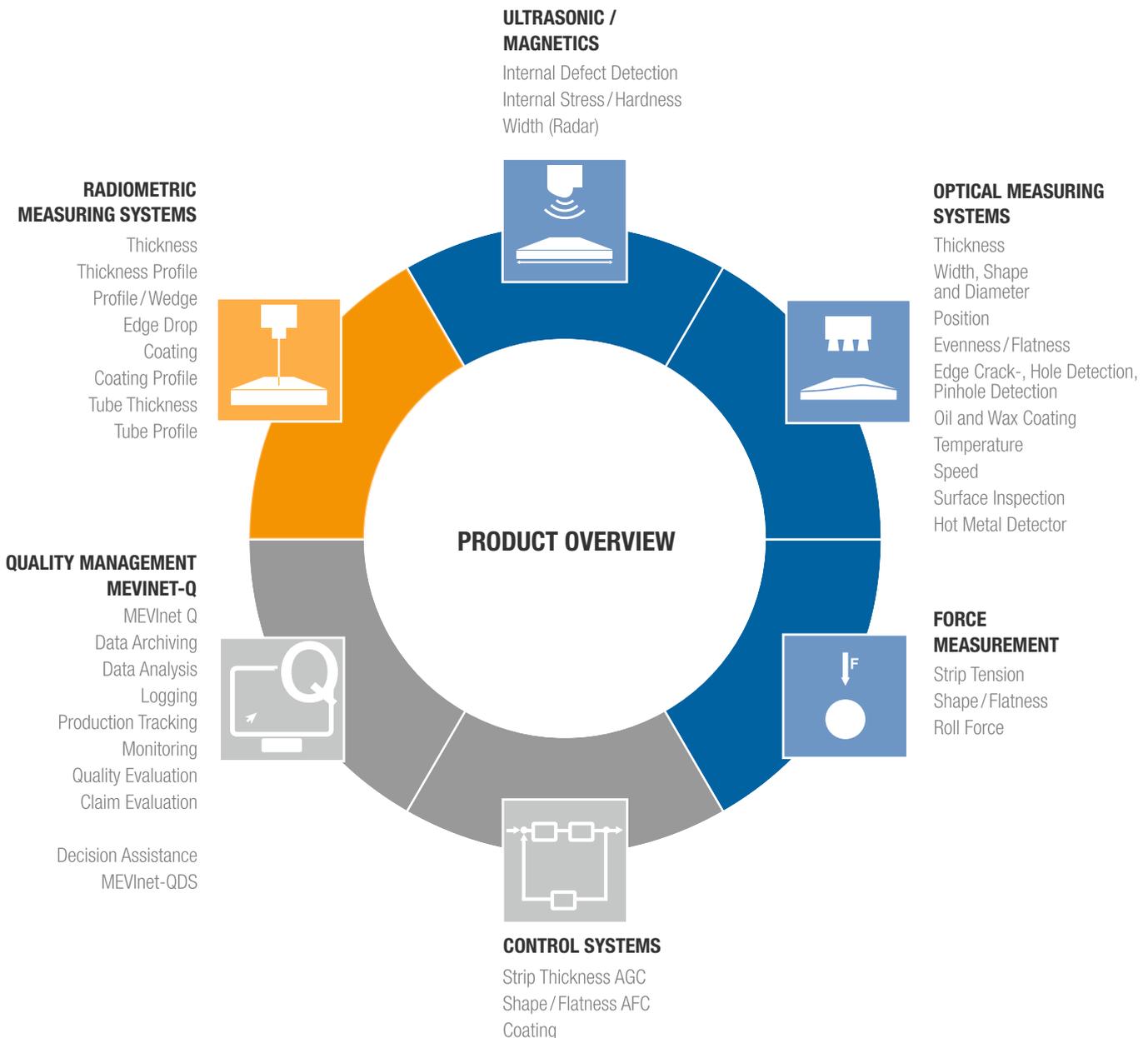
To avoid unnecessary costs, we can assign our installation and service teams flexibly so that they are on site

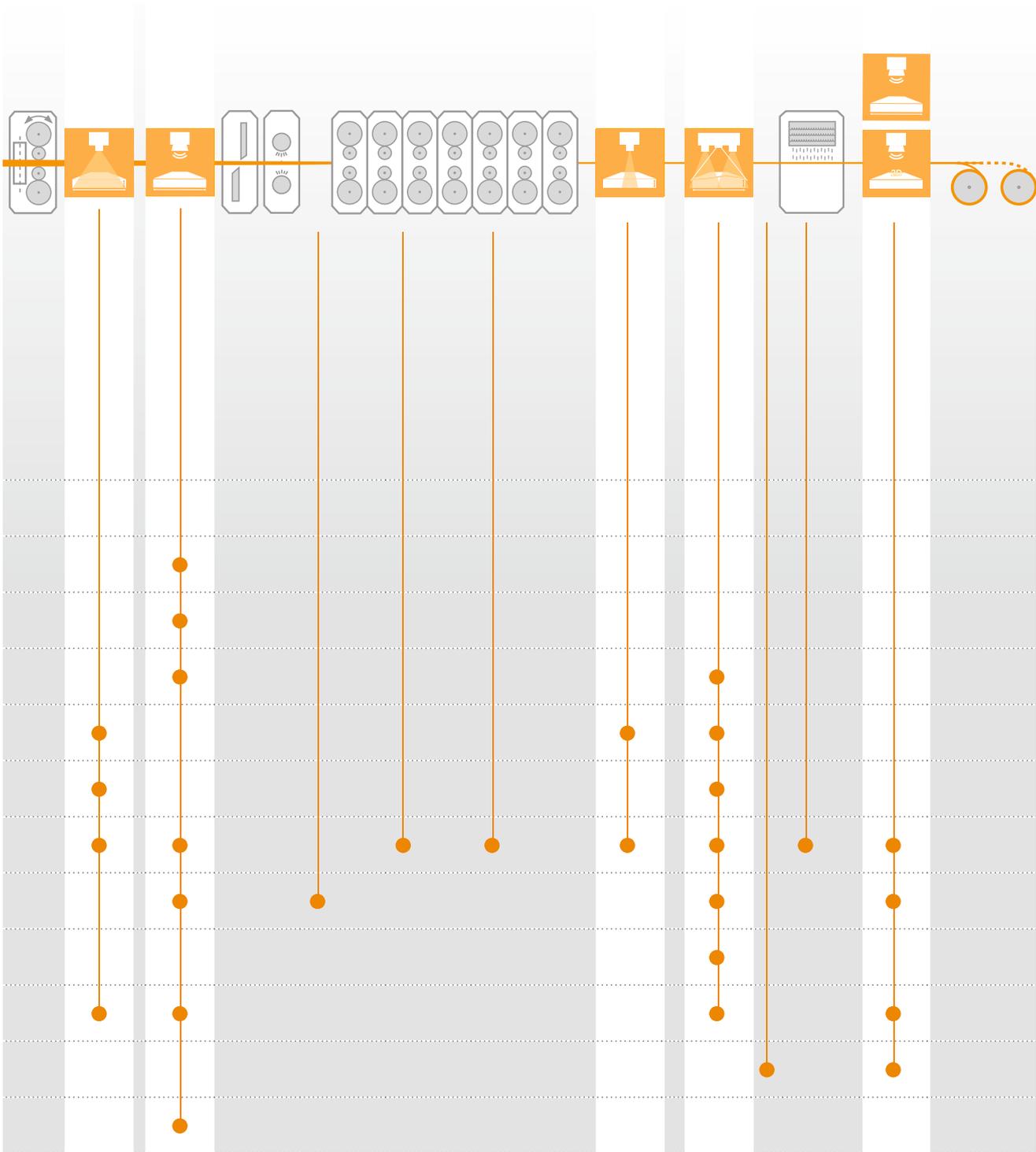
at your premises in the shortest of times. The staff planning for service assignments takes place locally from our individual subsidiaries. In addition, the employees of our service team are being trained regularly externally and internally.

We have a team of well-trained service engineers at every IMS location worldwide who we can deploy on short notice to accommodate your operational needs.

LONG-TERM CUSTOMER SUPPORT

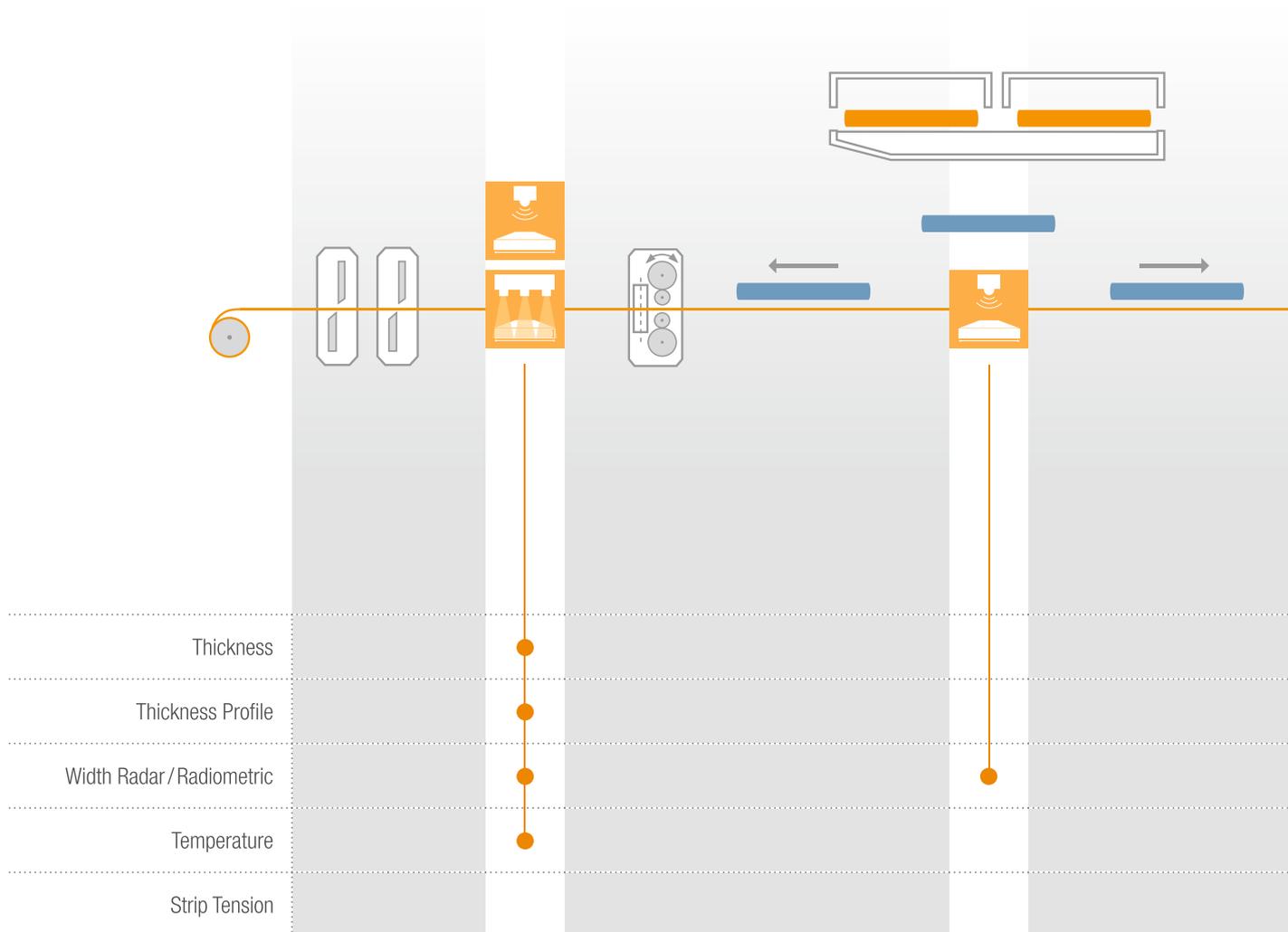
We place importance on sustainable partnerships. For this reason the biggest manufacturers of the steel and non-ferrous metal industry, have trusted our know-how and our experience for years or even decades!

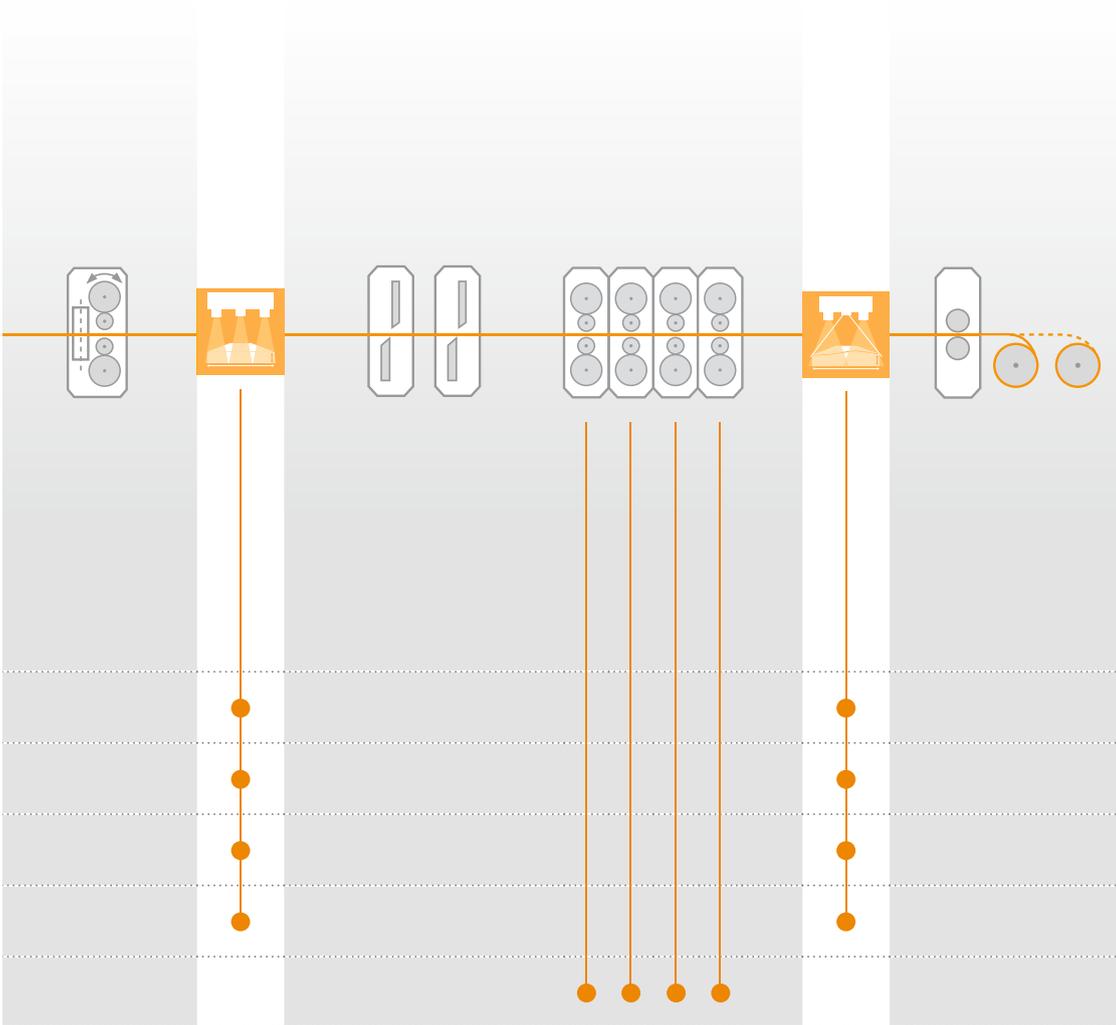




Innovative Technologies for Rising Demands

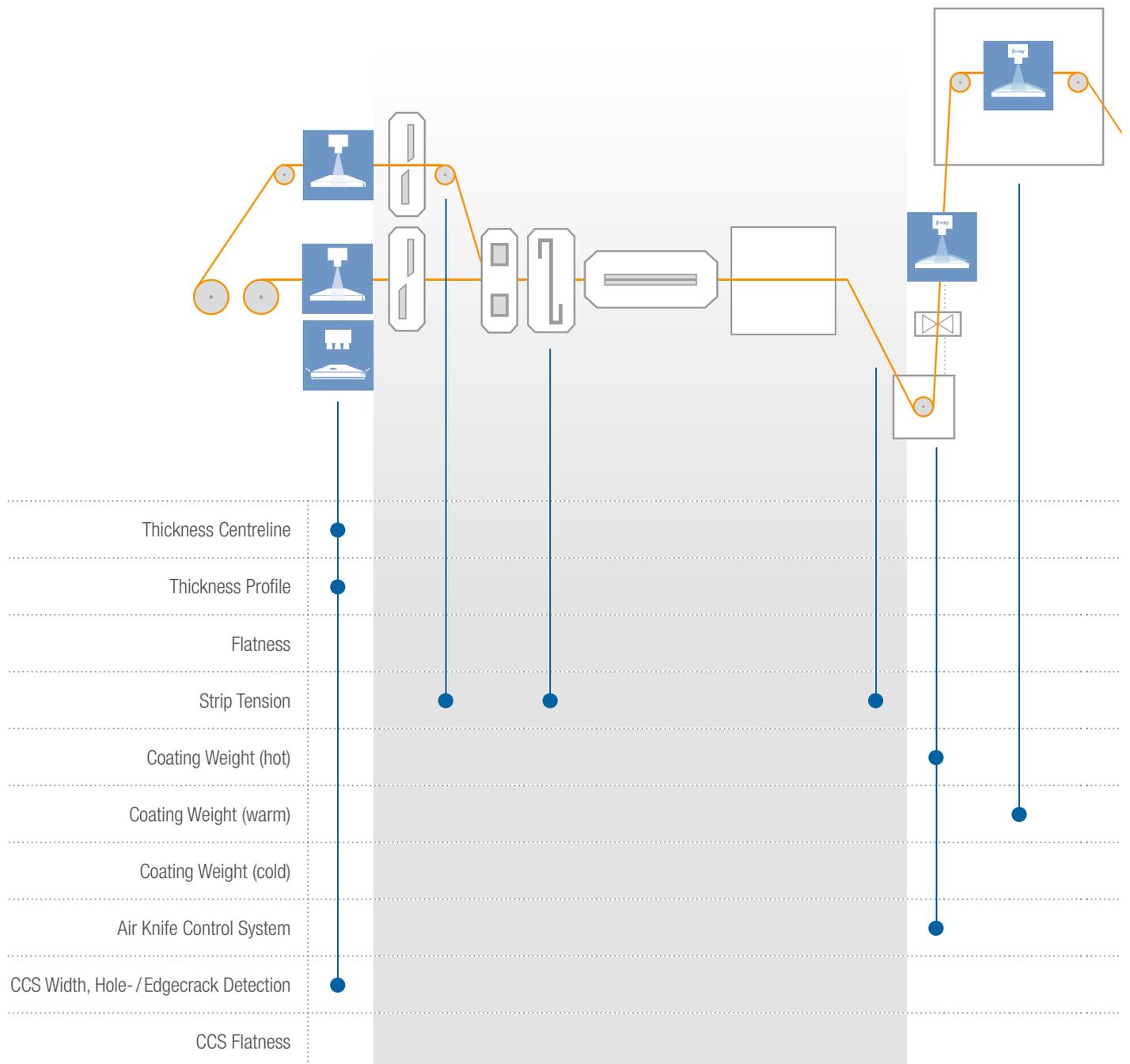
Aluminium, as a comparatively stable and light material with best corrosion resistance and recycling properties, is gaining importance in many areas and industries. The need for reliable, precise measuring methods to ensure high product quality is growing in equal measure. The technologies from IMS will stand you in good stead for this!

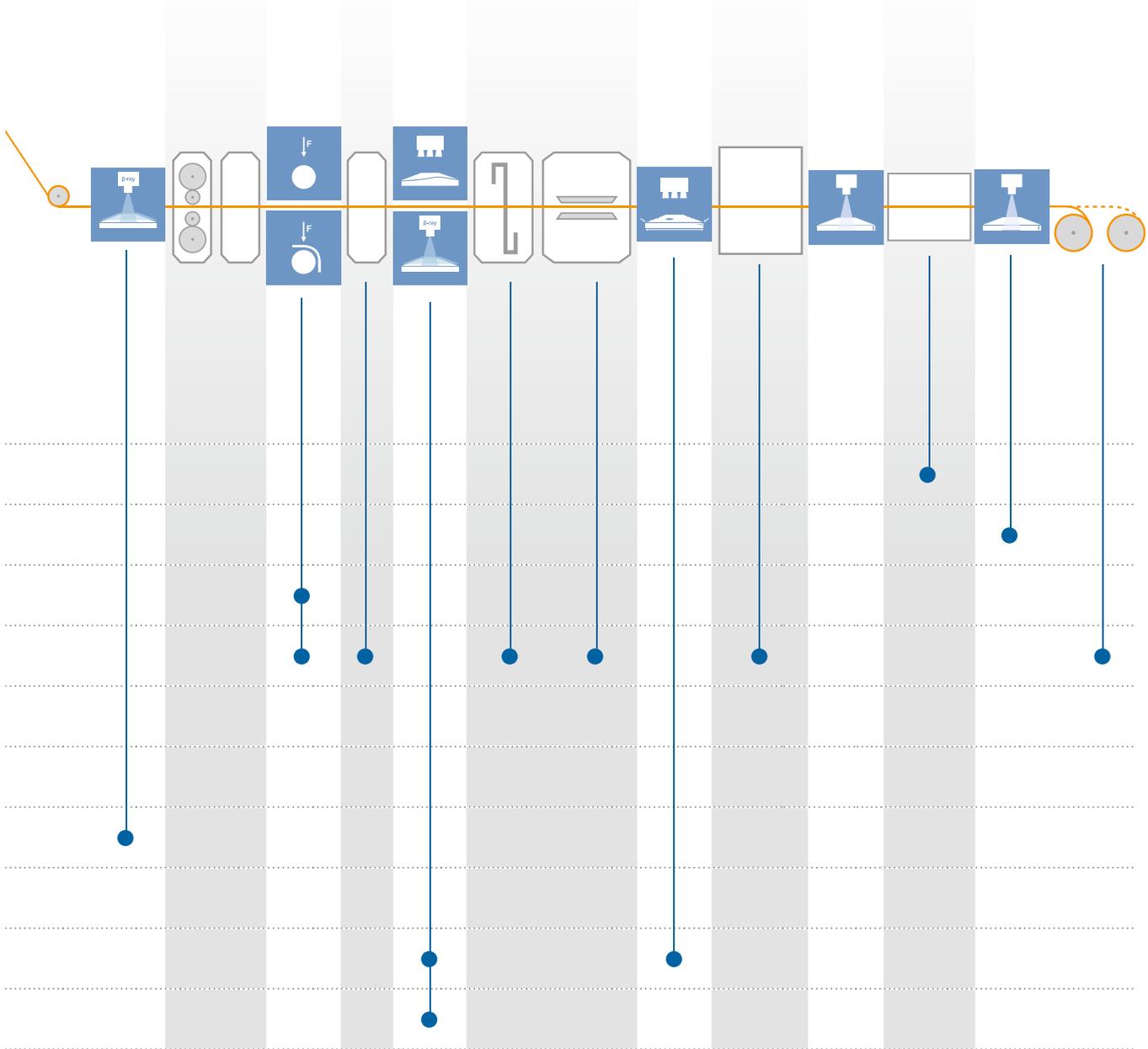




No Compromises in Quality

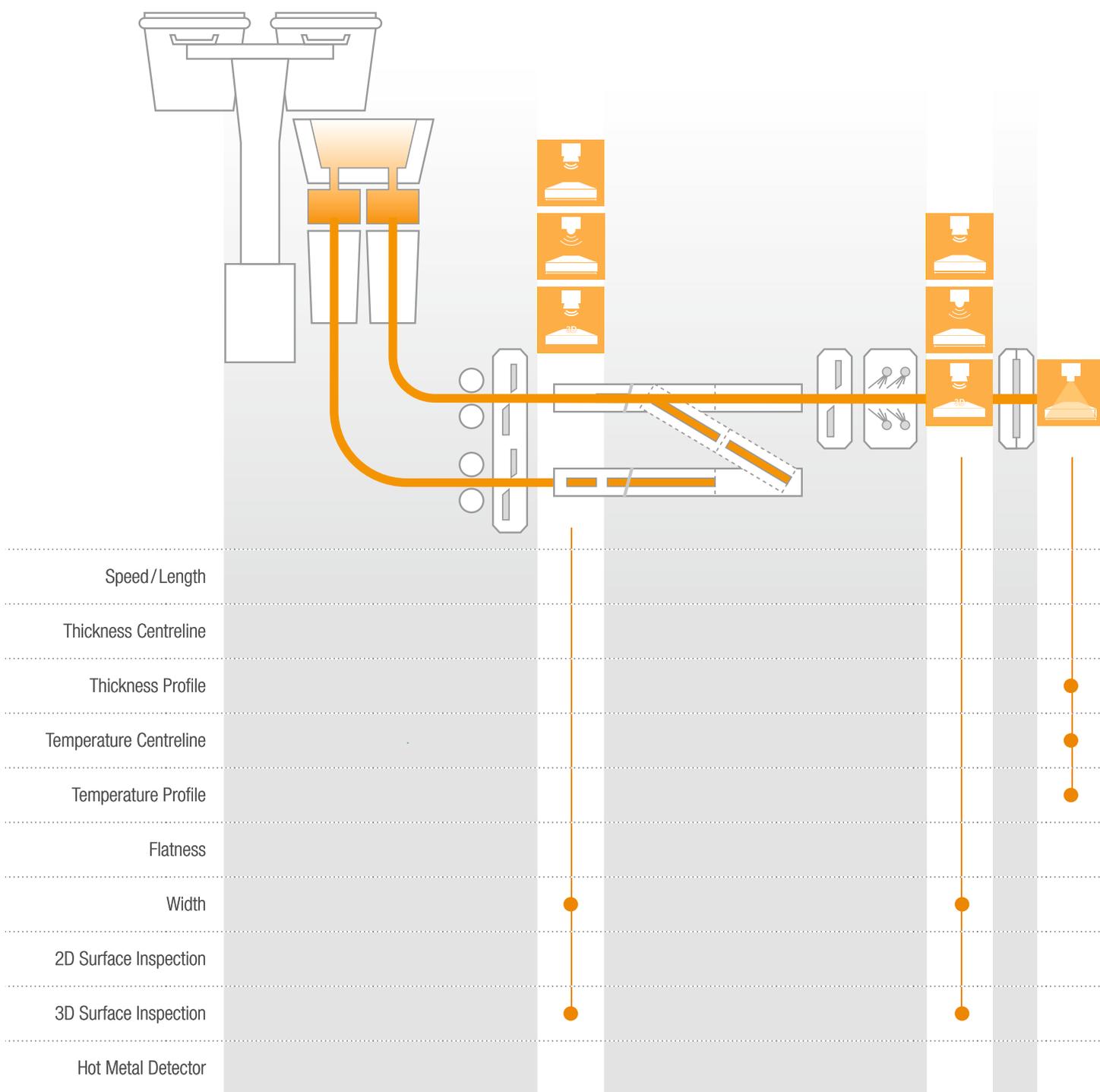
Surface treatment plays an important role in manufacturing technology. Various coating techniques such as electrolytical and hot-dip galvanisation, foil and paint coating, allow to produce surfaces that improve the usability and corrosion resistance of steel. IMS offers advanced measuring systems for growing quality demands.

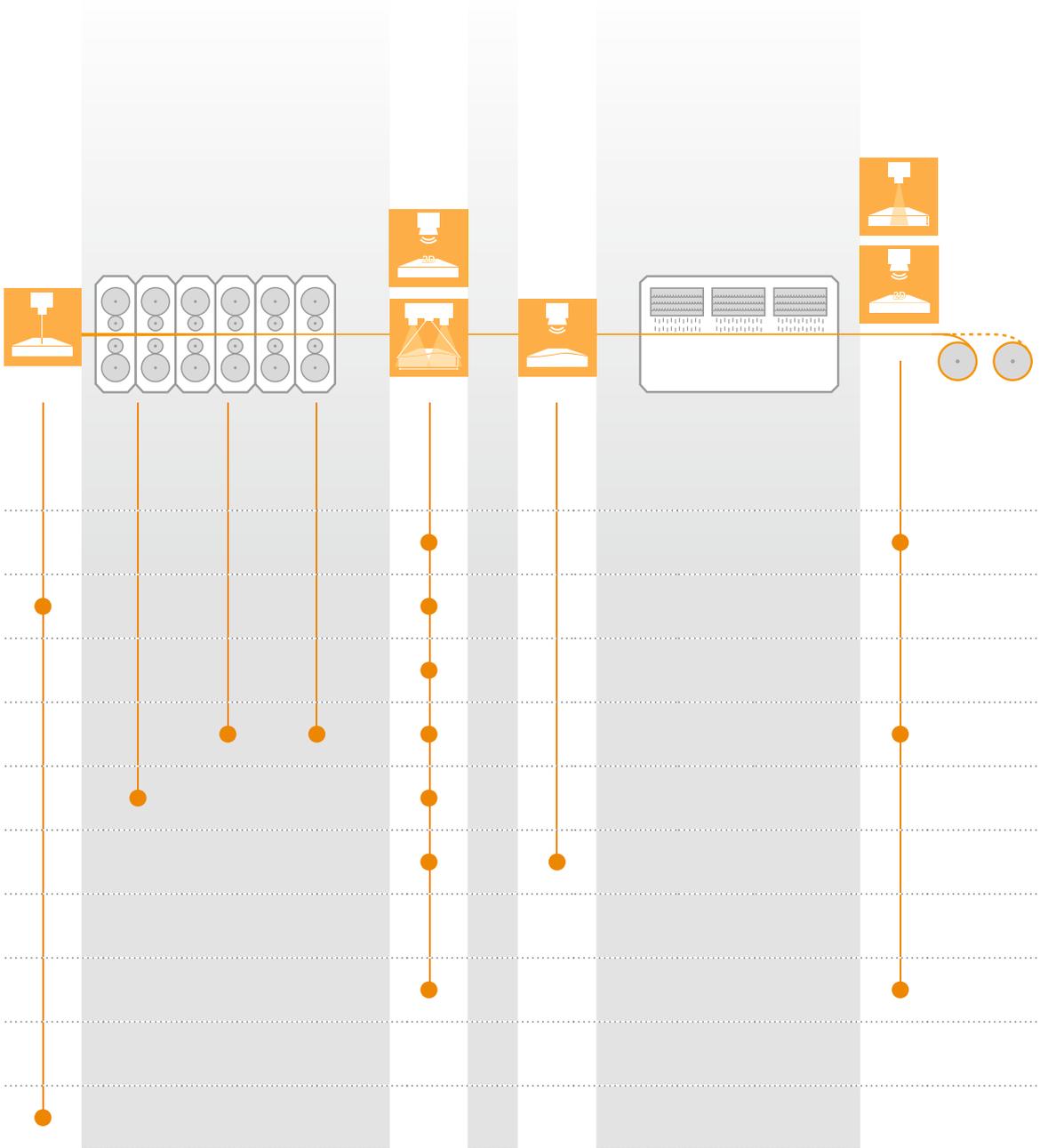




Our Know-How secures Your Success

Together with our customers our experts work continuously to further improve our technologies and services. At no time do we stand still. We keep an eye on the latest available technological advancements to incorporate, combine it with our in-house R&D results and thus creating innovative, forward-looking solutions. This also applies to our measuring systems that are successfully used in casting rolling mills.







At a Glance

	Casting Rolling Line	Hot Rolling Mill	Cold Rolling Mill	Coating Line	Aluminium Rolling Mill
MEASURING TASK / INTERNAL DEFECT DETECTION					
2D Surface Inspection	■	■	■	■	■
3D Surface Inspection	■	■			
Air Knife Control System				■	
Strip Tension			■	■	■
Coating Weight (hot)				■	
Width	■	■			
Width Radar/Radiometric					■
Strip Detection for Crop Shear	■	■			
CCS Width, Hole-/Edgecrack Detection			■	■	
CCS Flatness				■	
Thickness Centreline	■	■	■	■	■
Thickness Edge Drop			■		
Thickness Profile	■	■	■	■	■
Thickness 3-Head Profile	■	■	■		■
Speed/Length	■	■	■	■	■
Flatness	■	■	■	■	
Temperature (Centreline/Profile)	■	■			■

The Way to the Future

IMS considers itself a self-learning organisation, our business concept is knowledge- and innovation-oriented.

Change is a matter of course to us. From that perspective, we are always open to new problems and challenges. The company's structure allows us to respond quickly and flexibly to such demands.

Through constant, close communication with our customers, we try to grasp and understand their problems and challenges and to find ideas for solutions from them. That also includes our knowledge of existing measuring processes, methods and applications, as well as those still undergoing development worldwide. It is important for us that we are not only our customers' supplier, but also their partner.

Worldwide Service 24/7

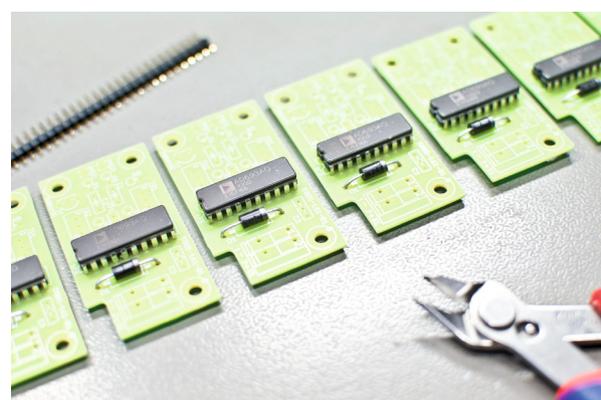
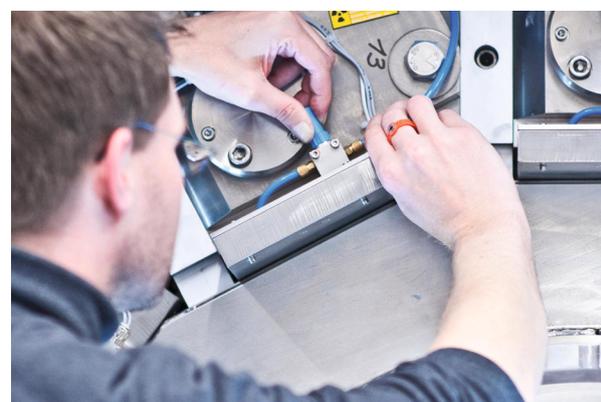
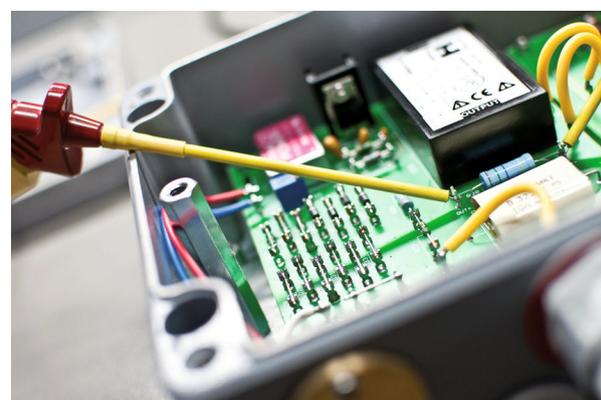
As the world market leader in measuring systems, we know that high-precision technology requires a maximum focus on quality. This also applies to our comprehensive service, which extends our measuring systems to provide complete business solutions.

Worldwide Service around the clock – thanks to our IMS Service Centres strategically placed around the globe. Even before delivery of the system, we offer your employees comprehensive training in our in-house competence and training centre (CTC). To ensure smooth production, we take care of maintenance, repairs and spare parts.

With state-of-the-art remote maintenance, we carry out fault diagnoses and support your employees on site. Your advantage: a significantly extended life expectancy of all components, while the systems remain up to date in step with advancing technical demands, leaving you the peace of mind to concentrate entirely on your core business. To ensure you receive exactly the form of support that is best suited to your needs, we offer a variety of maintenance and service contracts.

With our three different service packages Basic, Silver and Gold you receive exactly the service you require. The Basic package already includes support via our free 24/7 telephone hotline, direct remote support is included from the Silver Service onwards. The Gold Service offers the complete carefree package including on-site support in the event of malfunctions and Spare part availability In less than 24 hours.

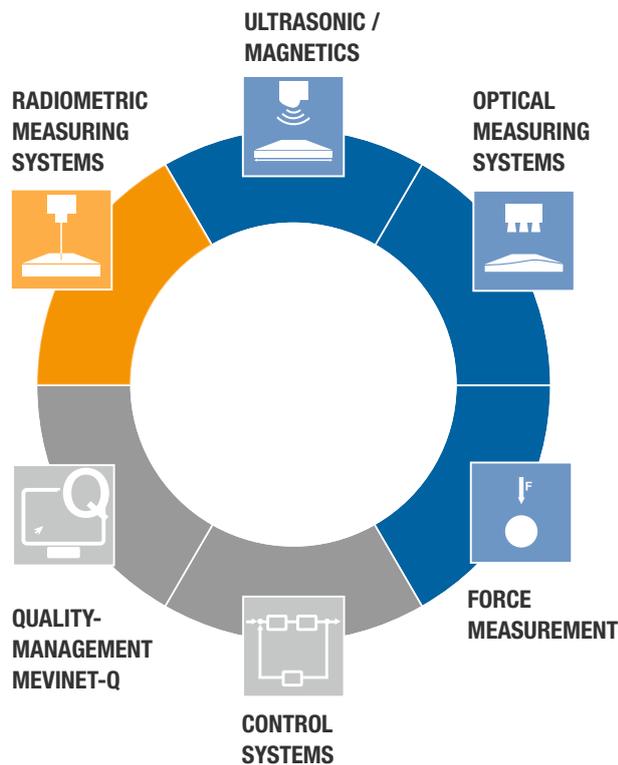
Just contact us for a system-specific offer!





World Market Leader in Measuring Systems

Established in 1980, our company develops and produces isotope, X-ray and optical measuring systems for industrial use in the steel, non-ferrous metal industries and metal industries. Our head office is located in Heiligenhaus, Germany, and we currently have a workforce approx. 450 employees on five continents.



IMS has a passion for precision and strong belief in quality. Today, our measuring systems are used worldwide in the steel and non-ferrous metal industry. We have worked continuously on developing our products further and improving the qualifications of our staff ever since our company was established in 1980. The technical competency we have accumulated as a result, paired with modern technology, enables us to implement high-end custom-built and needs-orientated solutions. Highest precision out of passion, strong belief in quality and high-precision technology requires maximum focus on quality and forms the basis of our success for more than 35 years.



ARGENTINA

AMPEXA

AUSTRALIA

FEC Australia

BRAZIL

IMS do Brasil Ltda

CHINA

IMS Messsysteme (Shanghai) Co., Ltd.

Hongjian Autome Int., Ltd.

EGYPT

A.T.S. Company

FINLAND

Beijer Oy

GERMANY

IMS Messsysteme GmbH
IMS Röntgensysteme GmbH

INDIA

IMS Maco Services Pvt.Ltd.

INDONESIA

PT. Indojaya Mitra Sarana

ITALY

Mediter S.A.S.

JAPAN

Nireco Corporation

KOREA

IMS Systems Korea Co.,Ltd.

MEXICO

IMSSYS Mexico S.A. de C.V.

RUSSIA

IMS SERVICE LLC

SERBIA

UNICOM d.o.o.

SPAIN

Industrial Equipment and Consumables, S.L.

SOUTH AFRICA

RETAG (PTY) LTD.

SWEDEN

Olsson & Falck AB

TAIWAN

Litefluid Engineering Co., Ltd.

THAILAND

Euroasia Trading Co., Ltd

TURKEY

IMS Metalurji Servis Ltd. Sti
Tarakcioglu Makine Techisat Ltd Sti

USA

IMS Systems, Inc.

UNITED ARAB EMIRATES

IMS Maco Measuring Systems (FZC)

VENEZUELA

IMS Venezuela C.A.

VIETNAM

IMS Messsysteme GmbH Vietnam
Representative Office
Cuong Phat Import and Export
Trading Co., Ltd

IMS Messsysteme GmbH
Dieselstraße 55
42579 Heiligenhaus

Phone: +49 (0) 2056 / 975 – 0
Fax: +49 (0) 2056 / 975 – 140

info@ims-gmbh.de
www.ims-gmbh.de

