



CALIBRATION | SERVICE & SUPPORT | RENTAL EQUIPMENT

CONFIDENCE? FOR SURE!

AS A LEADING MANUFACTURER OF EMC SIMULATORS WE HAVE A LOT MORE TO OFFER.

EM TEST IS ACCREDITED.
THAT GENERATES TRUST.
AND THIS TRUST
GIVES YOU CONFIDENCE.
WORLDWIDE.



WHY ARE OUR TESTING LABORATORIES ACCREDITED BY SAS?

Since the production and development centers of EM TEST are located in Switzerland, it made sense to have the **Swiss Accreditation Service (SAS)** accredit the EM TEST laboratories as SCS (Swiss Calibration Service) calibration institutes. The proximity offers many advantages.

The EM TEST calibration laboratories in Switzerland and Germany were accredited together, so that the exact same requirements for testing instruments and their use exist in both countries. Regular round-robin tests and specially modulated procedures ensure a high standard for all EM TEST calibration services.

The current EU Regulation 765 is meant to centralize accreditation and market surveillance. The cross-frontier policy of the EA (European Co-operation for Accreditation) provides for how the accreditation and monitoring of accredited offices should take place in the country in which they are located. As the technical direction and the central control as well as surveillance of the EM TEST quality management system takes place in our head office in Switzerland, we are able to accommodate these requirements.

INTERNATIONAL RECOGNITION THANKS TO ILAC MRA

The accreditation in accordance with SCS is equivalent to a DKD accreditation and all other national accreditations like UKAS or A2LA. International agreements ensure the mutual recognition and cross-acceptance between the individual accreditation institutes in the various countries.

ILAC – International Laboratory Accreditation Cooperation – is the international laboratory accreditation cooperation for laboratories and inspection institutes, which was established over 30 years ago for the purpose of promoting international trade by means of reducing technical trade barriers.

MRA stands for **Mutual Recognition Agreement**. The reasoning here was to introduce a legally binding agreement between state authorities in various countries.

The ILAC-MRA agreement between numerous national accreditation institutes ensures the mutual international recognition of accreditations around the world.

Furthermore, by signing the agreement, the accreditation institutes also promote the mutual equivalence of their management systems, certificates, testing, and calibration documents and their recognition in all of the subscribing countries.

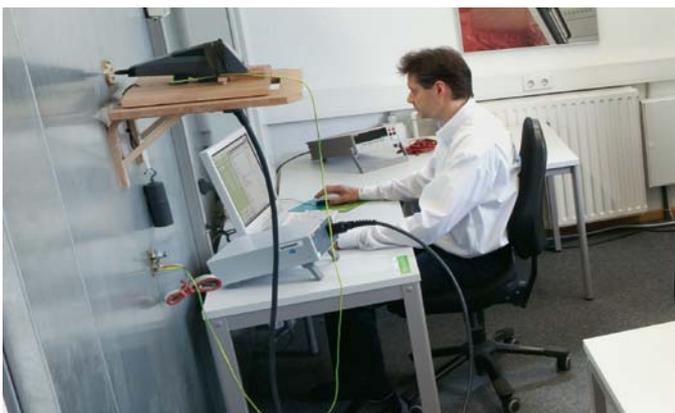
That gives our customers security!

**BE ON THE SAFE SIDE.
LIKE WE ARE!**



The term accreditation (Lat. *accredere*, to give credence to) stands for trust. Trust creates confidence, and for decades that's what EM TEST has stood for.

With the accreditation of our calibration laboratories, we have followed this tradition consistently – of our own volition and in the interests of our customers.



EM TEST CALIBRATIONS: IDEAL SERVICES FOR EVERY REQUIREMENT.

CAL.BASE



CALIBRATIONS IN OUR ACCREDITED LABORATORIES

Each calibration job at EM TEST is given the highest priority. A competent team of engineers and technicians, each with many years' experience in EMC and measuring procedures, is available to process your order.

Your advantage: you can be sure that your device will be processed at EM TEST within a few days and then be sent back to you directly. But if you want it done even faster, we've got the solution: CAL.48.

CAL.48



FAST, FASTER CAL.48. BECAUSE TIME IS MONEY.

At EM TEST your entire testing system will be calibrated as quickly as possible upon request. The unique EM TEST system CAL.48 allows your device to be calibrated within two working days after it is received in our accredited laboratory.

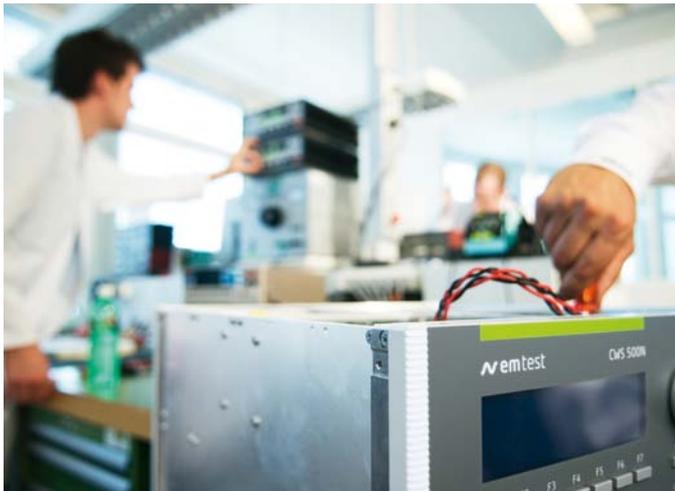
Your advantage: you can make good use of short breaks in testing or periods where your testing equipment isn't be utilized. This results in planning reliability and cost control. Ask us about CAL.48. We would be glad to make you an individual offer.

The accredited EM TEST calibration laboratories perform calibrations for all manufacturers and the following measured quantities:

- › DC voltage
- › DC current
- › DC high voltage
- › AC voltage
- › AC current
- › Damped oscillatory
- › Power failure/variations
- › RF parameter
- › Ring wave
- › Resistance
- › Inductivity
- › Capacity
- › Frequency
- › Burst
- › Surge
- › ESD

For a detailed overview of all accredited measured quantities please visit www.emtest.com

CAL.PLUS



CALIBRATION AND ADJUSTMENT/ REPAIR ALL IN ONE PLACE

If minor deviations are detected during a calibration in one of our calibration labs, we will inform you about them immediately. If an adjustment or even a repair is required as a result of the deviation, the device will be temporarily removed from the calibration process and be transferred, with your approval, to our EM TEST service system. Here, your EM TEST product will undergo qualified repair. Afterwards, the calibration will be performed or continued as ordered.

Your advantage: no more time-consuming shipments to various institutes and expensive follow-up calibrations.

CAL.ON SITE



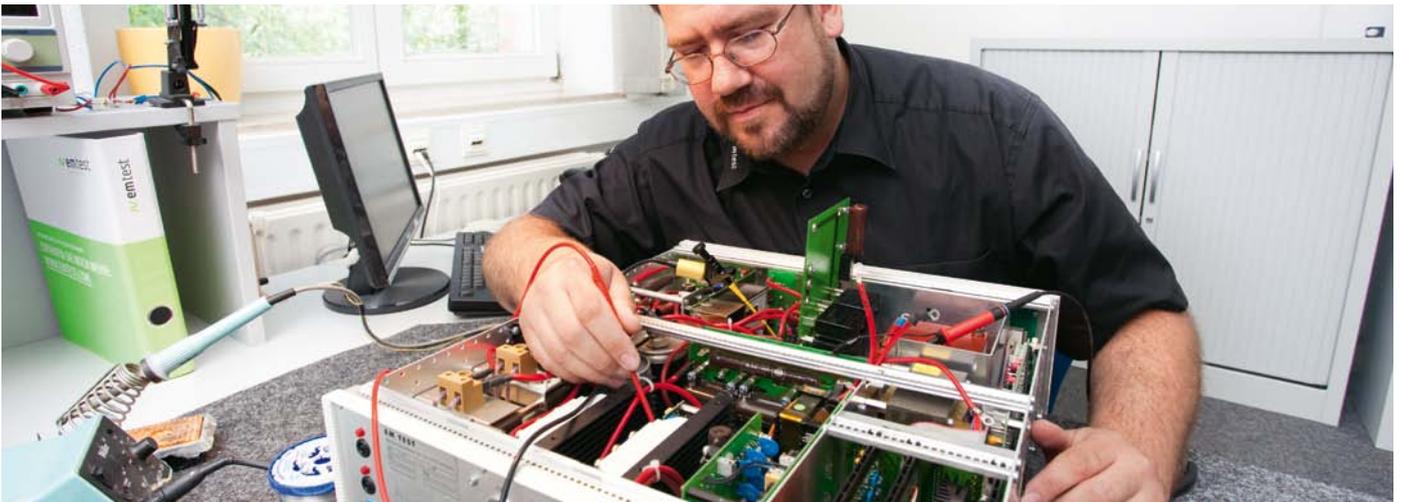
WE'RE THERE WHERE YOU NEED US

At EM TEST you can also have your instruments tested on site. Our laboratory technicians will come to you and calibrate your testing instruments right where you are. We issue accredited calibration certificates, while allowing for the permissible ambient conditions, which are recorded reproducibly by means of temperature and humidity sensors.

Your advantage: all test instruments remain in their customary laboratory environment. No more inconvenient, cost- and labor-intensive shipping.

WE LIKE TO REPAIR OUR DEVICES. BECAUSE IT'S SO RARE.

EM.REPAIR



AND IF SOMETHING DOES OCCUR AT SOME TIME, DON'T WORRY: EM TEST WON'T EVER LEAVE YOU HANGING

The EM TEST engineers set high standards when it comes to the reliability of the hardware in our devices and the user-friendliness of our software, thereby creating the basis for long-lasting and high-quality products. But if an EM TEST device should become defective, we'll do everything in our power to repair the device as soon as possible. Our experienced engineers and service technicians will solve every problem. Guaranteed!

Your advantage: our own high quality standards give you confidence. Because when it comes to quality and performance, our customers count on EM TEST. And we never disappoint them.

Customer service and support has top priority at EM TEST. Fast and intelligible answers to your questions, practical and economical solutions for your requirements – that’s what EM TEST stands for.

We provide competent experts at the right place at the right time, where you need them – when you need them.

EM.UPDATE



REJUVENATION FOR YOUR TESTING EQUIPMENT

Regular maintenance and updates are imperative for the reliability of measuring instruments and especially for keeping them up to date with the latest standards. This is the only way to ensure long-term and trouble-free operation.

EM TEST is one of the few manufacturers in the world who continues to refine equipment from earlier production series and who can offer updates for the latest technology or standard requirements depending on the technical feasibility.

Your advantage: your instruments are updated in no time with customized hardware and software updates from EM TEST.

EM.SUPPORT



SHORT DISTANCES, FAST RESPONSE – GUARANTEED

The experienced engineers and technicians at EM TEST are always available by telephone with help and advice.

In addition, EM TEST deployed a mobile support team several years ago, which can check and adjust your instruments on site. Even minor repairs or maintenance work can often be performed on site.

Your advantage: even when you have practical difficulties, such as the test set-ups, connecting the devices under test, or incorporating measuring devices, we won't leave you hanging.

LEARN MORE:

www.emtest.com



Switzerland

EM TEST (Switzerland) GmbH › Sternenhofstrasse 15 › 4153 Reinach › Switzerland
Phone +41 (0) 61 7179191 › Fax +41 (0) 61 7179199
Internet www.emtest.ch › E-mail sales.emtest@ametek.com

Germany

EM TEST GmbH › Lünener Straße 211 › 59174 Kamen › Germany
Phone +49 (0) 2307 26070-0 › Fax +49 (0) 2307 17050
Internet www.emtest.com › E-mail info.emtest@ametek.de

France

EM TEST France › Le Trident - Parc des Collines › Immeuble B1 - Etage 3
36, rue Paul Cézanne › 68200 Mulhouse › France
Phone +33 (0) 389 312350 › Fax +33 (0) 389 312355
Internet www.emtest.fr › E-mail info@emtest.fr

Poland

EM TEST Polska › ul. Ogrodowa 31/35, 00-893 Warszawa › Poland
Phone +48 (0) 518 643512 › Fax +48 (0) 518 643512 w. 4
Internet www.emtest.com/pl › E-mail infopolska.emtest@ametek.com

USA

AMETEK Compliance Test Solutions › 52 Mayfield Ave. › Edison, NJ 08837, USA
Phone +1 732 417 0501 › Mobile +1 720 375 6665 › Fax +1 732 417 0511
Internet www.emtest.com › E-mail products.emtest@ametek.com

China

E & S Test Technology Limited › Rm 913, Leftbank
No. 68 Bei Si Huan Xi Lu › Haidian District › Beijing 100080 › P.R. China
Phone +86 (0) 1082676027 › Fax +86 (0) 1082676238
Internet www.emtest.com › E-mail info@emtest.com.cn

Republic of Korea (South Korea)

EM TEST Korea Limited › RM 405 › WooYeon Plaza › #986-8
YoungDeok-dong › Giheung-gu › Yongin-si › Gyeonggi-do › Korea
Phone +82 (31) 2168616 › Fax +82 (31) 2168618
Internet www.emtest.co.kr › E-mail sales@emtest.co.kr