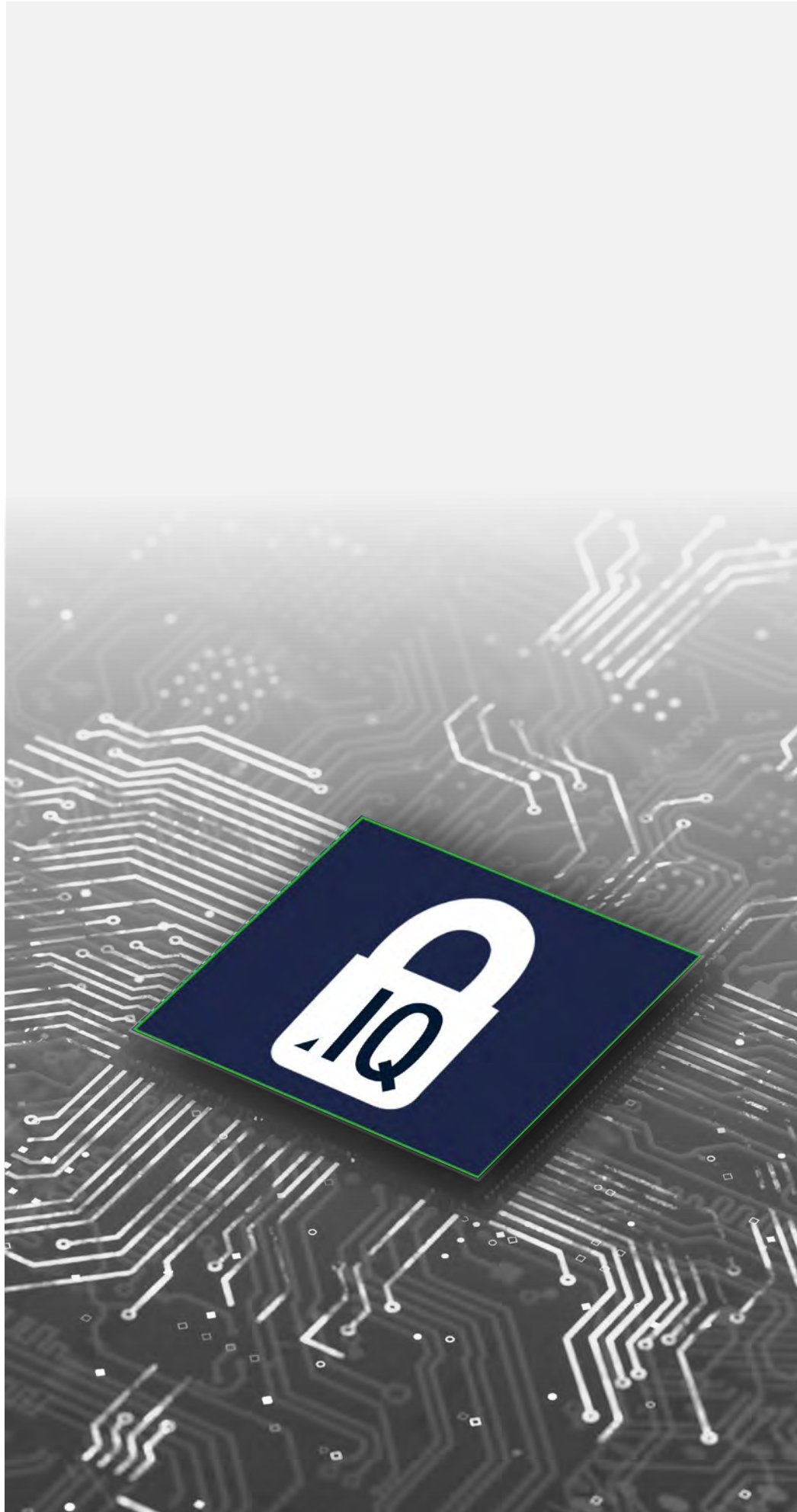


SAFETY WITH IQ

SAFE. DIGITAL. INTELLIGENT.



GOSSEN METRAWATT – SAFETY WITH IQ

Today, innovation always goes hand-in-hand with intelligence – the so-called IQ of a product, software program or service. Only by means of intelligence can processes be designed in a time and cost-optimized manner, thus going full circle with innovative solutions. Standards-compliant testing always involves time-consuming and ultimately cost-intensive processes for the testing organization. But doing away with them is not an option, because these legally required tests ensure electrical safety and thus minimize hazards for users and inspectors.



Intelligent testing processes and structures generate considerable potential savings for you. Explore **GOSSEN METRAWATT's IQ solutions**, from IQ-enabled test instruments to intelligent software connections and clever digital data storage in our secure cloud. Experience the market's currently most intelligent overall solution for measuring and test technology in the field of electrical safety.

TESTING ELECTRICAL SAFETY WITH OUR MEASURING AND TEST INSTRUMENTS – WITH IQ:

Our IQ-enabled test instruments make it possible for you to work with automated, predefined test sequences which can also be customized to meet your needs, and thus contribute significantly to saving valuable time during testing. The procedure for periodic testing of mobile equipment is further accelerated by scanning the barcode of the device which has already been tested in the past, because this permits direct access to all of the device's previously stored data. You can experience this intelligence with our PROFITEST Master IQ and SECUTEST S4 IQ test instrument series, as well as our latest METRAHIT IM multimeters.

GOSSEN METRAWATT has always been known as a manufacturer of premium products for testing the effectiveness of protective measures at electrical equipment, systems and machines for electrical and personal safety. This is accomplished on the basis of applicable legal requirements and the currently corresponding standards and technical directives for operating safety. We've equipped our measuring and test instruments with intelligence by means of digital measurement-data acquisition via a software link to IZYTRONIQ. Inspectors, electricians and service providers are no longer faced with manual documentation and subsequent digital data acquisition, thus contributing to enormous time savings in the testing process. Our instruments and perfectly matched software are based on a so-called two-tree structure. This type of data sorting in accordance with two methods makes it possible to filter all test objects according to a specific customer, as well as by location which is extremely helpful for inventory purposes.



PROFITEST | **MXTRA**
INSTALLATION | TESTER

METRAHIT | **IMXTRA**
INSULATION & MILLIOHM | MULTIMETER

SECUTEST | **BASE**
SAFETY | TESTER

MANAGING DATA WITH IZYTRONIQ – INTELLIGENT TEST SOFTWARE:

IZYTRONIQ software with IQ not only automatically detects and manages interconnected test instruments, it also queries the test instruments' available scope of functions. Thanks to intelligent test data import and export between IZYTRONIQ and the test instrument, synchronization of the memory structures and measured values is greatly simplified and possible data conflicts are avoided in advance.

Scalable versions of the software allow you to procure only as much performance as you actually need, and to flexibly adapt the scope of performance to your growing requirements at any time. And thus with IZYTRONIQ Business you're provided with a license for a single workstation, IZYTRONIQ Enterprise can be installed to a network server for working in teams and IZYTRONIQ Education is the ideal solution for basic and further training.



Communication between the test instrument and the software is fast and uncomplicated via Bluetooth or conventional data cable. Measurement and test data supplied by various test instruments can be combined in the software into a single test with just a few clicks, and the test data record can be supplemented as well, for example with images and comments. When working in teams with the network-compatible software version, test data can be centrally combined, for example by the team leader. Finally, the intelligent testing process with IZYTRONIQ results in automatic generation of test reports, which can even be supplemented with your company logo and corporate design with the more feature-rich versions of IZYTRONIQ..

STORING DATA SECURELY WITH OUR IZYTRONIQ CLOUD COLLECTION

Intelligent data storage in GOSSEN METRAWATT's cloud makes it possible to access measurement and test data from any location and to share tests with the respective client, and permits carefree, secure data management. However, the cloud is not just a data storage medium – the IZYTRONIQ CLOUD COLLECTION provides you with three powerful features:



1. The highest performance version of IZYTRONIQ software, namely IZYTRONIQ PREMIUM CLOUD, which is directly connected to cloud storage and permits flexible access to all data from numerous locations
2. The ELEXONIQ Inventory App which makes it possible to scan barcodes on test objects, take photos of test objects and store master data directly to central cloud memory
3. The VIZIONIQ Dashboard which clearly visualizes test data, contains all test records and deadlines and permits uncomplicated sharing of test reports with end customers via simple web access

SAFETY WITH IQ FROM GOSSEN METRAWATT – EXPLOIT INTELLIGENCE AND...

- Experience **simplicity**: Intuitive test instrument operation and straightforward software usage
- Save **time**: Reduce time required by up to 50% by using tablet computers on site – no need for subsequent digitalization
- Reduce **costs**: Reduce workload and eliminate the need for costly setup of an in-house client-server infrastructure
- Increase **flexibility**: Subsequent expansion of IZYTRONIQ software and the IZYTRONIQ Cloud Collection assures adaptability to growing requirements at any time
- Enjoy **data security**: Security against loss of stored data and legal protection against claims for damages – test documentation as verification for insurance

Safety with IQ: Safe. Digital. Intelligent.





Autorin

CHRISTIANE BERAN
MARKETING-REFERENTIN
GMC-I MESSTECHNIK GMBH

Tel: + 49 911 8602-344
Fax: + 49 911 8602-80344
E-mail: christiane.beran@gossenmetrawatt.com

GMC | INSTRUMENTS

 **GOSSEN METRAWATT**
 **CAMILLE BAUER**

GMC-I Messtechnik GmbH

Südwestpark 15 ■ 90449 Nürnberg ■ Deutschland
Tel.: +49 911 8602-111 ■ Fax: +49 911 8602-777

www.gossenmetrawatt.com ■ info@gossenmetrawatt.com