



The Company

Rohde & Schwarz is an independent, internationally active company in the fields of communications and measurements. For over 60 years the company group has been developing, producing and marketing a wide variety of electronic capital goods.





Rohde & Schwarz at a glance



- Largest European manufacturer of electronic measuring instruments
- Communications equipment forms the second pillar of the company
- Founded in 1933
- Approx. 4400 employees worldwide
- Turnover more than DM 1.3 billion
- Export share approx. 70%
- Representatives in more than 70 countries
- Quality management to ISO 9001 and in accordance with the AQAP 110 and 150 requirements

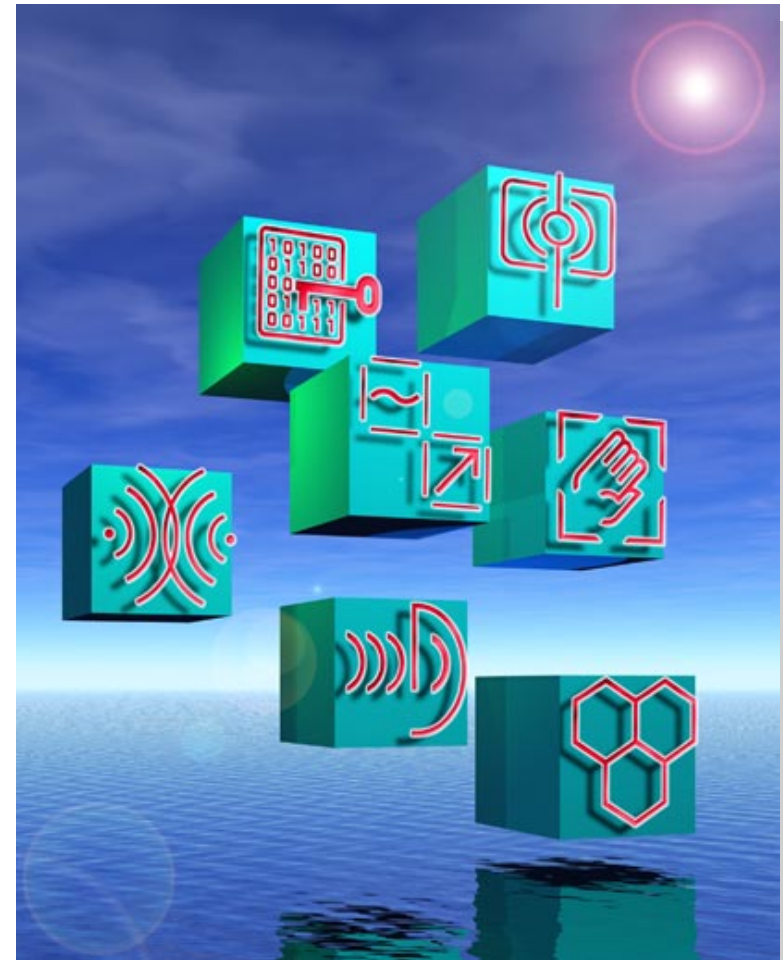




Our fields of activity

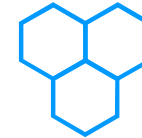
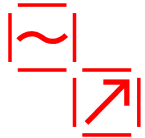
Rohde & Schwarz is today engaged in the following fields:

- Test and Measurement
- Radiocommunications Systems
- Broadcasting
- Radiomonitoring and Radiolocation
- IT Security
- Services





Test & Measurement

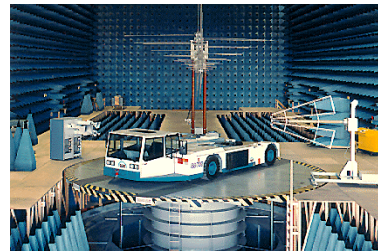


Mobile Radio Meas.



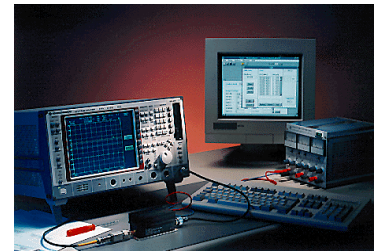
- Measuring instruments and systems for mobile and base stations
- Coverage measurement systems
- Type-approval test systems

EMC Meas.



- Complete EMC test centers
- EMI and EMS test systems
- EMI test receivers
- Generators
- Antennas
- Software
- Accessories

General-Purpose Meas.



- Voltmeters and power meters
- Signal generators
- Spectrum, network and modulation analyzers
- Audio analyzers
- Process controllers
- Power supply units

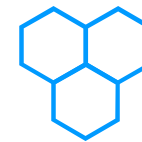
Test Systems



- Board test systems
- EMC test systems
- Mobile radio test systems
- Broadcasting test systems



Radiocommunications Systems



Civil Applications

Military Applications

Global Communications

Civil ATC and Avionics

Naval Communications

Military ATC and Avionics

Tact. & Strateg. Communications



- HF transmit/receive systems
- Message management systems (IT)

- Passenger flight telephone systems
- ATC systems for airports
- Direction finding systems for airports

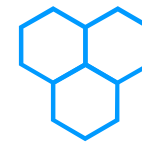
- Systems for external communication
- Systems for internal communication
- Integr. message handling systems

- VHF/UHF ground-air radio equipment
- Cockpit radio equipment
- Mobile control centers

- Manpack radios
- HF transmit/receive systems



Broadcasting



Transmitters



- Complete transmitter stations
- FM transmitters from 20 W to 20 kW
- Analog TV transm. from 20 W to 40 kW
- DAB transmitters
- DVB transmitters

Monitoring Equipment



- Monitoring systems for transmitter stations and cable TV headends
- Measurement systems for development, production and maintenance of transmitters

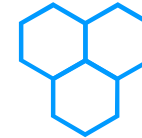
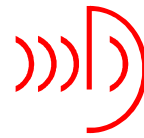
Measurements



- Video generators and analyzers
- Signal generators, modulators and demodulators
- TV network analyzers and oscilloscopes
 - for all standards, analog and digital



Radiomonitoring and Radiolocation



Receivers



- Fast search receivers
- Stationary and portable monitoring receivers

Direction Finders



- Stationary and portable radio-monitoring direction finders
- Automatic monitoring networks with direction finders

Signal Analyzers



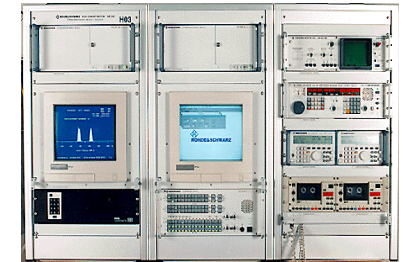
- Signal analyzers and classifiers
- Signal decoders and demodulators

Antennas



- Receiving and transmitting antennas
- Complex antenna systems

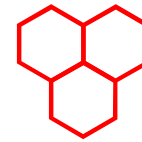
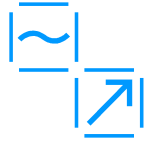
Systems



- Radiomonitoring systems
- Frequency management systems



Mobile Radio



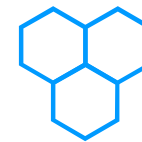
Trunked Radio Systems



- Network planning
- Switching systems
- Base stations
- Turnkey installation



IT Security

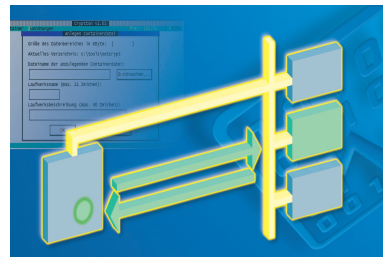


Crypto Products



- Security products for PCs, local- and wide-area networks
- Hardware and software solutions

Crypto Systems



- Development of cryptological methods and their integration into systems
- Development of software-based systems

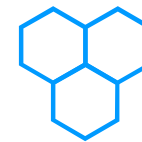
Consulting



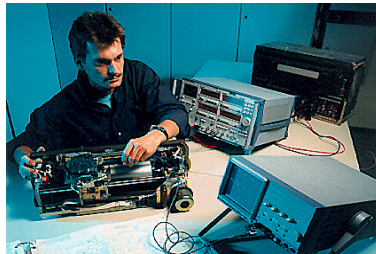
- Security analyses
- Security concepts
- Advisory service
- Studies and basic research
- Training



Services

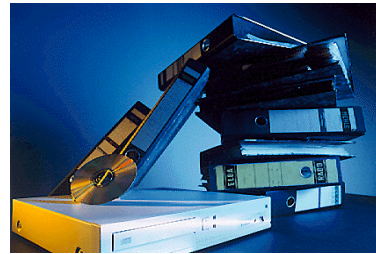


Technical Support



- Maintenance
- Repair
- Calibration
- System integration
- T&M, communication and data technology
- independent of manufacturer

Documentation



- Operating, service and repair manuals
- Drawings and circuit diagrams
- Spareparts catalogs
- Electronic information centers

Training



- Seminars and courses in measurements and communications
- Planning and installation of training centers

Production



- Mechanical components
- Boards
- Thin-film circuits
- Complete units
- Customized units incl. development



We are familiar with your problems



We are partner to

- manufacturing companies
- development labs
- service providers
- radio network operators
- government authorities

This means that you will find the Rohde & Schwarz products tailored to your advantage, no matter where the focus of your activities may be. The same applies of course to our range of services offered.





We are in your vicinity – worldwide

You can contact us via our subsidiaries, agencies and representatives in over 70 countries around the world.


In the key regions North America and Japan, we are cooperating with strong partners to provide competent customer support and service:

- Tektronix in the U.S., Canada and Mexico
- Advantest in Japan

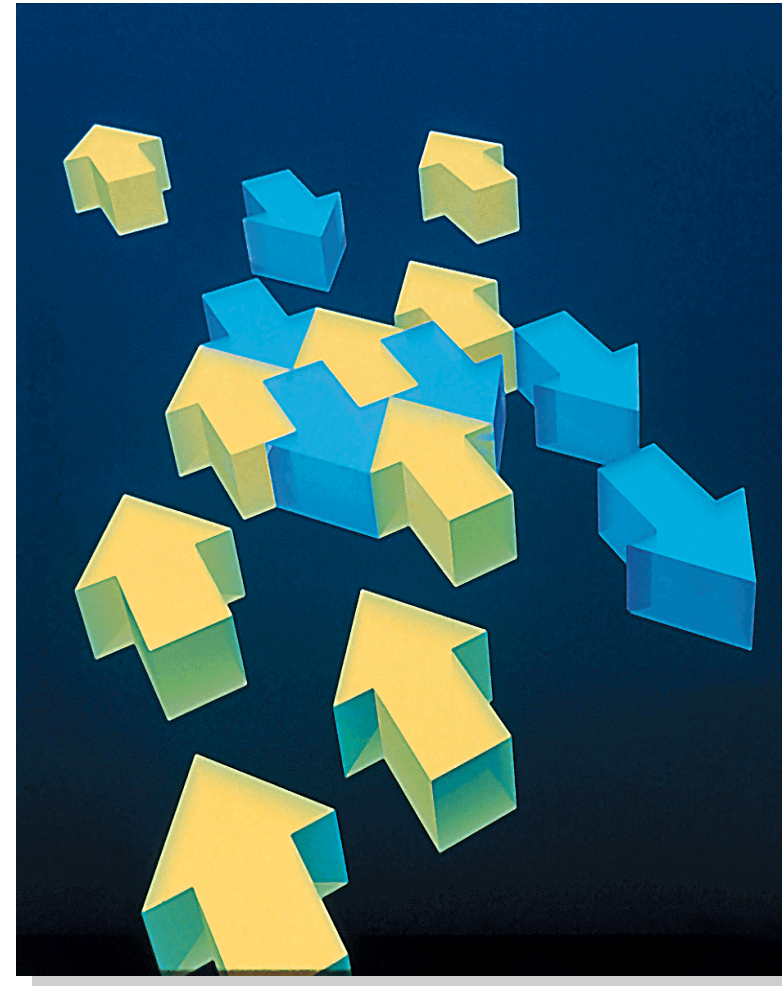




We offer complete packages

 On request, we prepare a comprehensive, tailor-made offer including not only the product itself but also a wide range of services:

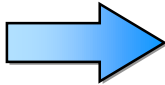
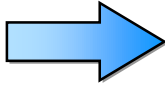
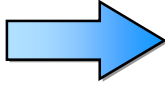
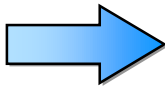
- Calibration (also on-site)
- Maintenance
- Repair (also non-R&S products)
- Documentation
- Online support
- Availability guarantee





You can count on us

Buying capital goods is a matter of trust.
A trust of this kind must be based on facts, however.
Rohde & Schwarz can therefore assure you the following:

- We have comprehensive know-how and are among the market leaders in all our business fields  **High-quality, state-of-the-art solutions**
- We have a worldwide network of sales and service representatives  **Contacts right on the spot**
- We practice flat hierarchies and short paths  **High flexibility and fast response**
- Rohde & Schwarz is independent of any group of companies and economically sound  **Long-term, trustful cooperation**



Locations in Germany

