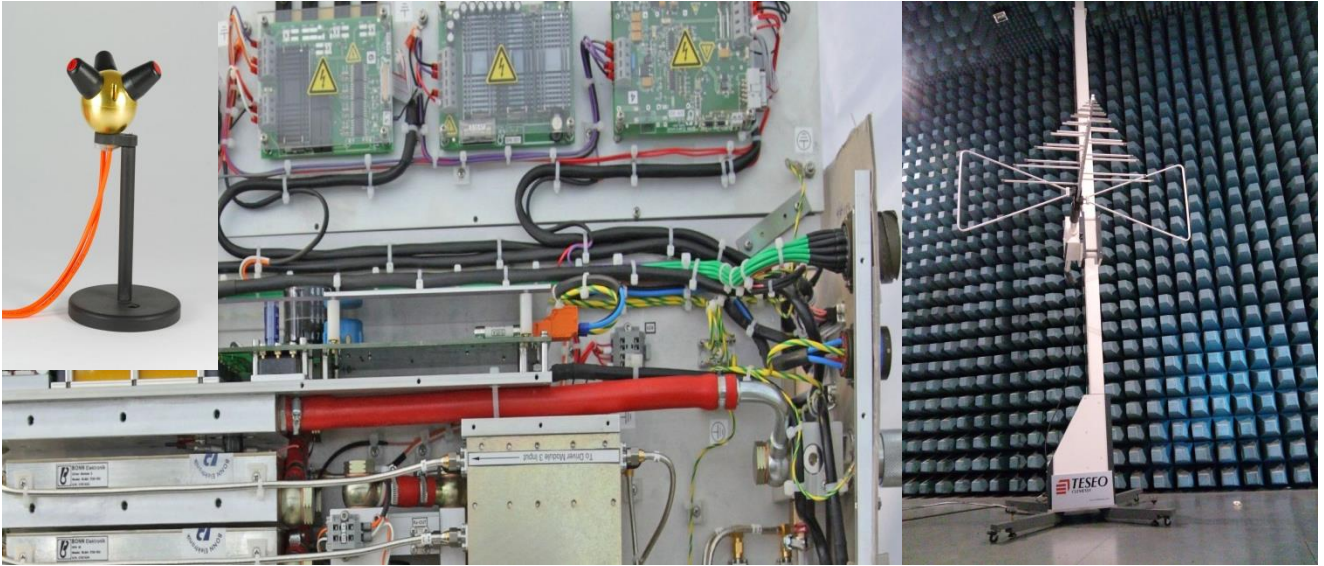


# TESEO Preventive Maintenance & Calibrations – Global Service



## PREVENTIVE MAINTENANCE: A VALUABLE ASSET

Periodically scheduled Preventive Maintenance ensures that your equipment and systems are always at their best operating performance capability and delivers to your operations:

- Minimised your down-time with planned activities
- Increased your MTBF and reduce unpredicted unavailability
- Optimised your total cost of ownership

### Preventive Maintenance

- Anechoic chambers and EMC Laboratories
- General Purposes systems
- Electric and electronic instruments

### Functional Verification & Accredited Calibrations

Our ISO17025 ACCREDIA LAT 103 Accredited Laboratory performs Functional Verification and Calibrations for all electric quantities, including RF Power, Frequency and Field Strength. Then as NI Managed Independent Partner, the laboratory performs National Instruments calibrations, including on-site activities. Our mobile Calibration unit performs ISO9001 calibrations everywhere needed.

Worried about calibration intervals and down-time? Planned calibrations are made with a 24 hours turn-around time, our back-office operations remind and plan instruments pick-up, all your certificates are dematerialised and accessible via cloud.

### Resident

If your laboratory is too big even for planned operations, we selectively provide highly specialised and trained technicians on-site for periods or full-time.

## PREVENTIVE MAINTENANCE & CONTRACTS

- Periodically scheduled maintenance, planned in accordance with Customer's operations.
- In-House or on-Site recurring test campaigns.
- Yearly or multi-year contracts granting fix price and the most effective preventive maintenance service.



## FUNCTIONAL VERIFICATION & CALIBRATION

- ACCREDIA Accredited ISO17025 calibrations
- ISO17025 Compliant Calibrations
- ISO 9001 calibrations
- Choose between On-Site and Instrument Care Service (from pick up to return, all managed by TESEO).



## ANECHOIC CHAMBERS AND SITE VALIDATIONS

### Site Validation (ISO 9001 or ISO 17025)

- Shielding Effectiveness (SE)
- Normalized Site Attenuation (NSA)
- Field Uniformity (FU)
- Site VSWR (sVSWR)



## ASSET MANAGEMENT

- Instrument Asset Database
- Instrument log (preventive maintenance, calibrations, repairs)
- Period check planning and management, including instrument recall.
- Technical documentation and files management accessible from Cloud.



## EVOLUTIVE MAINTENANCE, TRAINING, CONSULTING

- Evolutive Maintenance, including enhancements or obsolescence management.
- RF & EMC consulting and training, including EMC testing standards