



Calibration Services

Feel confident in your measurements and ability to pass audits

Measurement confidence comes from equipment operating with accuracy and precision

- Benefit from the work of Agilent metrologists who guide standards boards and develop the measurement uncertainty calculations used in our calibration procedures
- Receive the same full battery of calibration tests worldwide, ensuring consistent service for your operations around the globe
- Lower the risk of making incorrect measurements or shipping faulty products by working with a provider who has all the equipment required to test the full number of functions and full range and number of points
- Enjoy the assurance of service centers certified to ISO 17025 by local accreditation bodies and processes audited for compliance by internal quality teams
- Comply with ISO 17025 requirements for full pre- and post-adjustment data, for exact details on out-of-tolerance conditions

Fast, professional service gives you more uptime and equipment restored to original performance

- Receive your equipment sooner as a result of automated calibration procedures that speed up service
- Save time and money with calibrations that include adjustments, as opposed to those by service providers who must send out-of-tolerance equipment to Agilent for repair
- Leverage our ongoing investment in new technology and processes, such as automated diagnosis, adjustments and verification



Shared expertise lowers your cost of ownership

- Take advantage of our technical expertise and service knowledge to help you operate equipment for a greater return on investment
- Get top-quality calibration and valuable extras—such as the latest service notes and firmware, cleaning and lubrication—proven to reduce equipment failures and out-of-tolerance conditions
- Streamline audit preparation with instant access to Infoline, our on-line suite of service management tools that lets you request automatic calibration-due notifications and view cal certificates and test data
- Access service staff at 30+ service centers around the globe who speak your language and understand your calibration problems



Service Description

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Service description	Agilent calibration	Agilent Z540 Calibration	Agilent calibration + uncertainties + guardbanding	Accredited calibration
Fully traceable to national and international standards	√	√	√	√
Complete functionality tested with specs defined by the Agilent engineer who designed the equipment	√	√	√	√
Calibration certificate, test data, traceability information and label	√	√	√	√
Full pre- and post-adjustment data reports when out-of-tolerance condition is found	√	√	√	√
Instrument adjustments included at no extra charge, when out-of-tolerance condition is found	√	√	√	√
Additional services at no extra charge: <ul style="list-style-type: none"> • Firmware updates (installed only if you want them) • Safety tests (to verify equipment is properly grounded) • Security protocols (to ensure equipment is free of viruses and other computer-based threats) • Minor repairs (e.g., replacement of broken knobs) • Other cleaning, lubricating and inspections as required 	√	√	√	√
Copies of calibration certificates and test data available online	√	√	√	√
Measurement uncertainties included		√	√	√
Guard banding included			√	√ ¹

1. Depending on the local accreditation body.

Ordering Options for Calibration

Option	Calibration levels	Duration	Benefit	Turnaround time
Calibration plan ¹ (For new equipment)	<ul style="list-style-type: none"> • Agilent calibration • Agilent Z540 Calibration • Agilent calibration + uncertainties + guardbanding 	3 years or 5 years	Lowest cost, most efficient way to plan future calibrations to ensure audit compliance	5 days
Calibration agreement ¹ (For existing equipment)	<ul style="list-style-type: none"> • Agilent calibration • Agilent Z540 Calibration • Agilent calibration + uncertainties + guardbanding • Accredited calibration 	1 year	Low-cost and efficient way to plan future calibrations to ensure audit compliance	5 days
VOscal (volume on-site calibration)	• N/A	1 year and multiple years	On-site calibration to minimize downtime	Hours
Calibration per incident ¹	<ul style="list-style-type: none"> • Agilent calibration • Agilent Z540 Calibration • Agilent calibration + uncertainties + guardbanding • Accredited calibration 	N/A	Flexible pay-as-you-go option	10 days PLUS 10 to 30 days for purchase order approval

1. Emergency response service available to further reduce turnaround time.



Agilent Advantage Services is committed to your success throughout your equipment's lifetime. To keep you competitive, we continually invest in tools and processes that speed up calibration and repair and reduce your cost of ownership. You can also use Infoline Web Services to manage equipment and services more effectively. By sharing our measurement and service expertise, we help you create the products that change our world.

www.agilent.com/find/advantageservices



Three-Year Warranty

www.agilent.com/find/ThreeYearWarranty

Agilent's combination of product reliability and three-year warranty coverage is another way we help you achieve your business goals: increased confidence in uptime, reduced cost of ownership and greater convenience.

Related Services

Standards Lab Calibration

Order Information

Contact your local sales office or visit us on the web at www.agilent.com/find/assist

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