

Keysight Calibration Services

Feel confident in your measurements and ability to pass audits

Get greater measurement confidence from equipment operating with accuracy and precision

- Benefit from the work of Keysight metrologists who guide standards boards and develop the measurement uncertainty calculations used in our calibration procedures
- Receive the same full complement 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

Give your instruments more uptime and restore them 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 Keysight for repair
- Leverage our ongoing investment in new technology and processes, such as automated diagnosis, adjustments and verification

Lower your cost of ownership by utilizing our shared expertise

- 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 preventative maintenance, latest service notes and firmware updates—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 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

Service description	Keysight calibration	Keysight calibration + uncertainties	Keysight calibration + uncertainties + guardbanding	Accredited calibration
Fully traceable to national and international standards	•	•	•	•
Complete functionality tested with specs defined by the Keysight 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		•	•	•
Guardbanding included			•	• ¹

Ordering Options for Calibration

Option	Calibration levels	Duration	Benefit	Turnaround time
Calibration plan ² (For new equipment)	<ul style="list-style-type: none"> – Keysight calibration – Keysight calibration + uncertainties – Keysight calibration + uncertainties + guardbanding 	3, 5, 7, or 10 years	Lowest cost, most efficient way to plan future calibrations to ensure audit compliance	5 days
Calibration agreement ² (For existing equipment)	<ul style="list-style-type: none"> – Keysight calibration – Keysight calibration + uncertainties – Keysight calibration + uncertainties + guardbanding – Accredited calibration 	1 year and multiple years	Low-cost and efficient way to plan future calibrations to ensure audit compliance	5 days
Onsite calibration	– N/A	1 year and multiple years	Onsite calibration to minimize downtime	Hours
Calibration per incident ²	<ul style="list-style-type: none"> – Keysight calibration – Keysight calibration + uncertainties – Keysight 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. Depending on the local accreditation body.

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

KEYSIGHT SERVICES

Accelerate Technology Adoption. *Lower costs.*

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Keysight Services helps you improve productivity and product quality with our comprehensive service offerings of one-stop calibration, repair, asset management, technology refresh, consulting, training, and more.



This information is subject to change without notice.

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