

Planning for Calibration



Maintain Accuracy Through Calibration

NI offers high-performance hardware and is committed to helping you maintain that performance for years to come.



Minimize Downtime

NI provides options for faster calibration service whether it's a single hardware unit or a large installed base.

Expedited Calibration (Traceable Only)*

NI performs calibration within three working days and returns the hardware with express shipping.

On-Site Calibration

Take advantage of on-site calibration to optimize planned downtime or to calibrate a large amount of NI hardware all at once.

Custom Sparing Services

NI can provide calibration replacements for minimal downtime.

*Subject to availability by product



Fix Maintenance Costs

Optimize your budget by planning ahead. With a 3- or 5-year calibration plan, you can fix your costs upfront to receive the lowest pricing.

Comply With Standards

Avoid hefty penalties by calibrating regularly and following applicable standards. NI provides multiple levels of calibration to help you meet these requirements.

Traceable Calibration

Performed using NI-developed calibration procedures and measurement standards traceable to SI units. Recommended for most applications.

Compliant Calibration

Complies with ANSI/NCCL Z540-1-1994 and includes a measurement uncertainty evaluation. Performed at an ISO 17025-accredited laboratory.

Accredited Calibration

ISO 17025-accredited calibration that includes detailed measurement uncertainty and the official logo of the accreditation body.

Turnaround Times for Calibration Services

Option	Typical Turnaround Times	Typical Shipping
Standard Calibration for Non-RF Products	Less than 5 working days (traceable) Less than 10 working days (compliant and accredited)	Standard
Standard Calibration for RF Products	Less than 10 working days	Standard
Expedited Calibration (traceable only)	Less than 3 working days	Express
On-Site Calibration	Varies by amount of hardware	N/A
Incident-Based Calibration	Less than 10 working days (+PO processing)	Standard

NI Service Programs

Save time and money when planning for system setup and maintenance by including an NI Service Program with your hardware purchase. NI Service Programs provide ease of service with no purchase order delays and help reduce long-term costs. Simply call NI to schedule service—no budget approval needed. Learn more at ni.com/services/programs/compare.

Standard Service Program

Gain peace of mind with NI's most popular maintenance plan (3- or 5-year options available).

- Extended repair coverage
- Optional calibration plan
- System assembly and configuration

Premium Service Program

Increase uptime with additional time-saving entitlements (3- or 5-year options available).

- Advanced replacement
- Optional expedited calibration (traceable only)
- System RMA

PremiumPlus Service Program

Collaborate with NI on a customized program that may include additional entitlements.

- On-site calibration
- Custom sparing services
- Life-cycle services



ni.com/services/calibration