Metrohm
Installation Services

Confidence in Quality with
Metrohm Installation Services

Ω Metrohm

Metrohm Installation Services

Metrohm Installation Services ensure a proper installation and commissioning of your new instrument in accordance with the supplier's specifications by trained professionals. This ensures, that you can rely on the quality of your analytical results from day one.

Depending on the environment you work in and your specific demands, Metrohm can offer you a solution based on 3 levels of documentation, from a general approach to a highly detailed and modular package.

Basic Installation (BI)
During installation, every system is inspected and tested for error-free operation. Important information is documented in the Basic Installation Record which is provided free of charge with every installation.
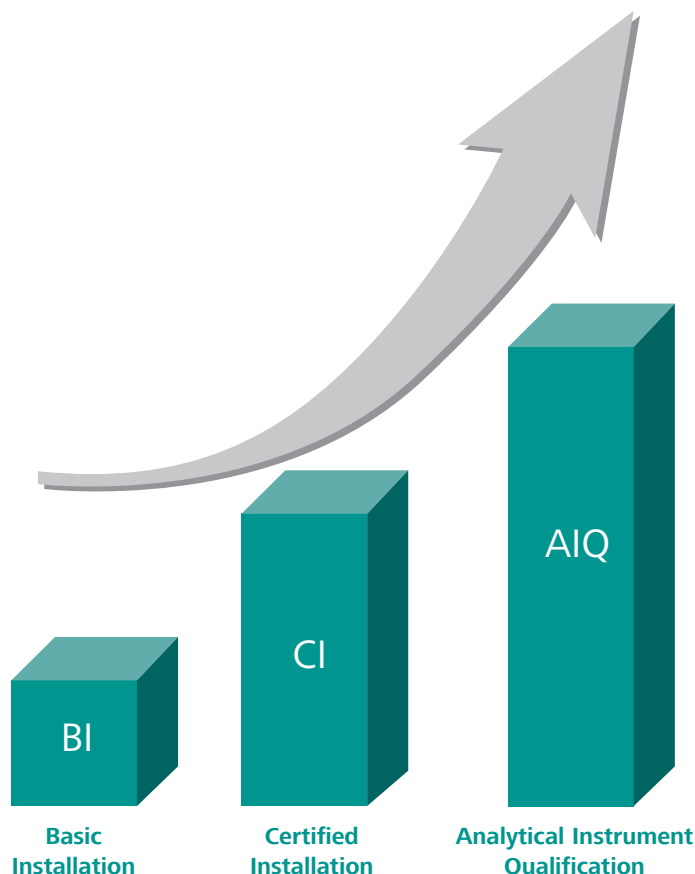
Certified Installation (CI)
This is a more comprehensive service with a higher level of documentation that supplies you with all aspects of quality assurance. In accordance with detailed instructions, your system is properly installed and its functionality verified and documented.

Analytical Instrument Qualification (AIQ)
Metrohm's Analytical Instrument Qualification – commonly known as IQ/OQ – can assist you in the process of installation and qualification of your instruments. The required documentation is provided in strict accordance to the current regulations. This ensures that every single hardware and software component functions correctly, both individually and as part of the system as a whole.

Based on detailed, predefined instructions (SOPs), a series of standard measurements are performed, statistically evaluated, and compared with the manufacturer's specifications.

BI
Basic
Installation

CI
Certified
Installation

AIQ
Analytical Instrument
Qualification

Metrohm Installation Services at a glance

	Basic Installation	Certified Installation	Analytical Instrument Qualification
Installation assessment			
• Delivery and Shipping	√	√	√
• Workplace environment and suitability	√	√	√
• Hardware installation	basic	detailed	full
• Software installation	basic	detailed	full
System Component test			
• System start-up test	√	√	√
• Single component test (Hardware)	—	—*	**Calibration Certificate (CC)**
• Software functional test	—	—	√
Holistic test procedure			
• Test Level	basic	detailed	full
• Details documented	—	√	√
• Standard Operating Procedure	—	**Functional Test**	**Performance Verification**
• Application	—	predefined	standardized procedure
• Statistical evaluation	—	—	√
Documentation			
• Level	basic	detailed	full
• Type	**BI record**	**CI documentation**	**IQ/OQ documentation package**

* Certificate of Performance (CofP) upon request

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