



Accreditation & Metrology

Mining KCDB 2.0 in the Context of Accreditation

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ILAC MRA in Summary



- **102** ILAC MRA signatory accreditation bodies
- **81,760** accredited laboratories
- **12,200** accredited inspection bodies
- **560** accredited proficiency testing providers
- **200** accredited reference material producers

ILAC MRA How it works



The MRA of the recognized regions underpin the ILAC Arrangement (MRA).

Currently, the MLA/MRAs of 5 of the 6 Regional Cooperation Bodies: AFRAC, APAC, ARAC, EA and IAAC are recognised by ILAC

Recognition of a region is achieved after successful peer evaluation by ILAC every 4 years.

Signatories to IAAC, AFRAC, APAC, ARAC and EA, who are also members of ILAC, are entitled to become signatories (Full Members) to the ILAC MRA

ILAC Publications Recent Updates



ILAC – BIPM: Joint Statement

Accreditation of Calibration and Measurement Services of National Metrology Institutes

- [The Joint ILAC-CIPM Communication 2020](#) and provides guidance on the accreditation process of National Metrology Institutes (NMIs) for their measurement services in order for the NMI to optimize the benefits from being accredited when it is, or is in the process of becoming, a signatory to the CIPM MRA, and to generally facilitate the process for Accreditation Bodies when accrediting the measurement services of NMIs.

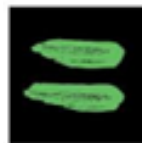
International Network on Quality Infrastructure (INetQI)



- As part of INetQI, international organizations have agreed to enhance their cooperation in promoting the understanding, value and acceptance of the quality infrastructure and providing guidance and support for its effective implementation and integration worldwide.
- Quality infrastructure is required for the effective operation of domestic markets, and its international recognition is important to facilitate access to foreign markets. It relies on metrology, standardization, accreditation, conformity assessment, and market surveillance.
- ILAC and BIPM are amongst the original partners in INetQI



World Anti-Doping Agency



**International
Organization of
Legal Metrology**



**International
Electrotechnical
Commission**



**International
Federation for Clinical
Chemistry**



**International
Organisation for
Standardisation**



**UN Industrial Development
Organisation**



**International
Committee on Weights
& Measures**



**International
Telecommunications
Union**



**International Halal
Accreditation
Forum**



World Bank



**International
Accreditation
Forum**





Sources of Further Information

- **ILAC News and Online Newsletters** – published twice a year <https://ilac.org/news-and-events/ilac-newsletter/>
- **Subscribe to the latest ILAC Updates** – https://ilac.org/latest_ilac_news/
- **ILAC Brochures** – a wide range of brochures are available to download from the [publication pages](#) of the ILAC website for regulators and consumers
- **Annual Report** – ILAC publishes an [Annual Report](#) each year that sets out the key developments and status of the MRA
- **Social Media** – Follow [@ILAC Official](#) on Twitter to receive the latest ILAC news, including information on meetings, events, liaison activities and new publications
- **Public Sector Assurance** - <https://publicsectorassurance.org/> includes case studies demonstrating implementation of conformity assessment and accreditation in supporting regulators and their role
- **Business Benefits** - <https://business-benefits.org/> source of case studies demonstrating monetary benefits as a result of accredited conformity assessment services