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ASSOCIATION OF MEDICAL COUNCILS OF AFRICA



RESPONSIVE REGULATION
FOR SAFER COMMUNITIES
TOWARDS UNIVERSAL HEALTH COVERAGE

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DEDICATED TO PROTECTING THE PUBLIC AND ADVANCING PROFESSIONAL STANDARDS IN AFRICA

Africa Healthcare Regulatory Authorities Data Exchange Infrastructure

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Interoperability and Cross-border Information Exchange

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A Continent-Wide Healthcare Regulatory Data Exchange Infrastructure

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- A secure, standardized and timely exchange infrastructure would strengthen collaboration among African healthcare regulatory authorities—improving transparency, accelerating decisions, enhancing patient safety and supporting regional integration under the AfCFTA.
- Investment in interoperable digital systems, strong governance, cybersecurity and mutual recognition mechanisms is essential.

Expected Outcomes

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- Understand current digital regulatory systems across Africa, including licensing, facility registration, pharmacovigilance, professional regulation and product oversight.
- Identify gaps, best practices and opportunities for harmonization.
- Promote evidence-based regulatory decision-making.

Benefits of Interoperable Regulatory Databases

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- Faster verification of health professionals and facilities.
- Improved patient safety through rapid information exchange.
- Reduced duplication of regulatory processes.
- Better monitoring of medicines and medical devices.
- Increased efficiency, transparency and regional cooperation.

Data Governance, Cybersecurity and Privacy

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- Establish common data governance standards.
- Ensure compliance with privacy and data protection laws.
- Implement strong cybersecurity controls, access management, encryption and audit trails.
- Build trust through accountability and secure data sharing.

Cross-Border Sharing and Mutual Recognition

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- Enable secure exchange of licensing and regulatory information.
- Support mutual recognition of regulatory decisions where appropriate.
- Facilitate workforce mobility and coordinated public health responses.
- Strengthen regional regulatory harmonization.

Strengthening Africa's Digital Regulatory Infrastructure

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- Develop continent-wide interoperability standards.
- Adopt common data models and digital identifiers.
- Invest in secure cloud and digital infrastructure.
- Strengthen legal and policy frameworks.
- Build workforce capacity in digital health and cybersecurity.
- Promote sustainable funding and partnerships.
- Monitor implementation using measurable performance indicators.