# ARIPO'S EXPERIENCE ON THE PROTECTION OF TRADITIONAL KNOWLEDGE, FOLKLORE AND GENETIC RESOURCES

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African Regional Intellectual Property Organization http://www.aripo.org

#### **OUTLINE OF PRESENTATION**

DEVELOPMENT OF POLICY AND LEGAL FRAMEWORK

 SWAKOPMUND PROTOCOL ON TK AND FOLKLORE AND IMPLEMENTATION STRATEGY

 NATIONAL EFFORTS IN TK, GR AND FOLKLORE PROTECTION AND UTILIZATION

THE WAY FORWARD

#### ARIPO MANDATE ON GENETIC RESOURCES, TRADITIONAL KNOWLEDGE AND FOLKLORE – 2002

LEGISLATIVE DEVELOPMENT Regional Level National level

DOCUMENTTION OF TK AND FOLKLOE CAPACITY
BUIDLING AND
AWARENESS
CREATION

2003-2008



2005-2009



on-going

TK PRESERVATION AND UTILIZATION

## RATIONALE FOR DEVELOPING THE ARIPO SWAKOPMUND PROTOCOL

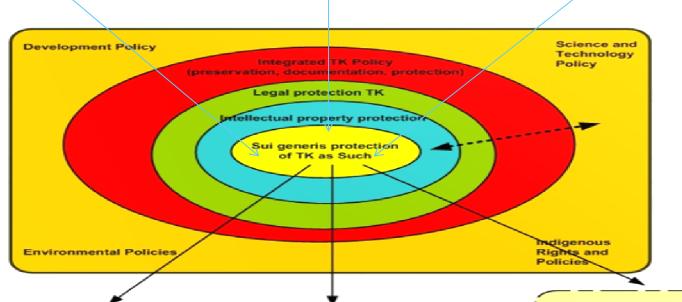
- To provide a legal framework that empowers
   TK holders to utilize their resources for socioeconomic development
- To prevent misappropriation and prevent illicit grant of patents
- Need to address trans-boundary TK /folklore in Africa
- Provide a model for national legislative development and as an African position framework for the IGC Process

#### ARIPO POLICY FRAMEWORK FOR TK PROTECTION

Characteristics of the conventional

Inadequacy of IP system

June 2004



#### Core Principles

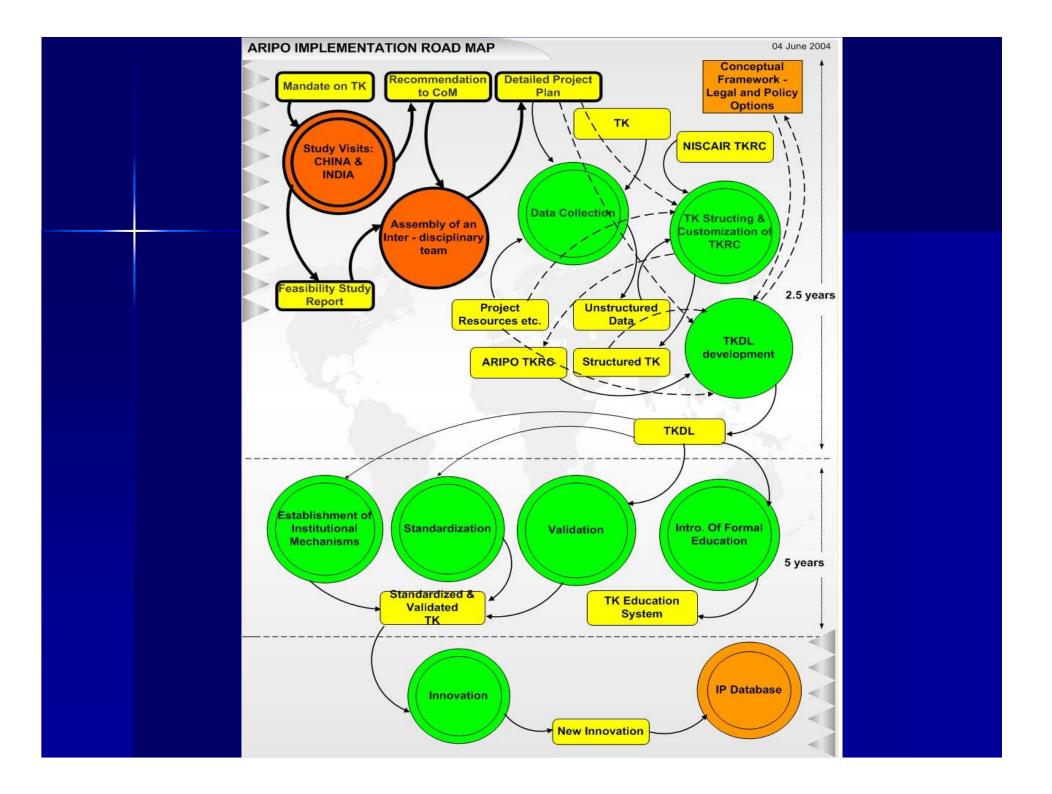
- Principle of holistic recognition Principle of equity
- Principle of prior informed
- consent
- Principle of moral and economic
- - Principle of fair competition
- Principle of ordre public and morality
- Principle of safeguarding and
  - promoting customary uses

#### **Guiding Principles**

- -Promotion of Individual Innovation and Creative works derived from creative works -No one-size-fit all approach -Full participation of all
- stakeholders in protection mechanisms -Promotion of International
- and regional cooperation for benefit sharing

#### Institutional Mechanisms

- Developing strategies for
- awareness campaign Repackaging
- technological information for innovation promotion
- Developing educational programs for TK holders and stakeholders
- Offering tailor-made courses at the Regional Training Centre for targeted stakeholders



## ARIPO POLICY AND LEGAL FRAMEWORK ON ABS

- Development of regional policy and legal framework for ABS for implementation by the Member States of the Organization
  - Objectives and Principles
  - Policy options and strategies
  - Institutional Structures
- Linkage of such initiative with those of CBD, FAO, UPOV and other
   International and regional organizations



# DEVELOPMENT AND ADOPTION OF ARIPO SWAKOPMUND PROTOCOL ON TRADITIONAL KNOWLEDGE ANAD EXPRESSIONS OF FOLKORE



#### A DECADE OF LEGISLATIVE DEVELOPMENT

Initial Proposal and mandate on the protection of indigenous knowledge

Extension of mandate to include genetic resources and folklore

Development of Concept Paper

Development of Policy and Legal framework

Drafting of ARIPO Legal Instrument

Harmonization of ARIPO Legal Instrument with that of OAPI

Drafting of ARIPO Protocol and itsImplementing Regulations

Adoption of Swakopmund Protocol

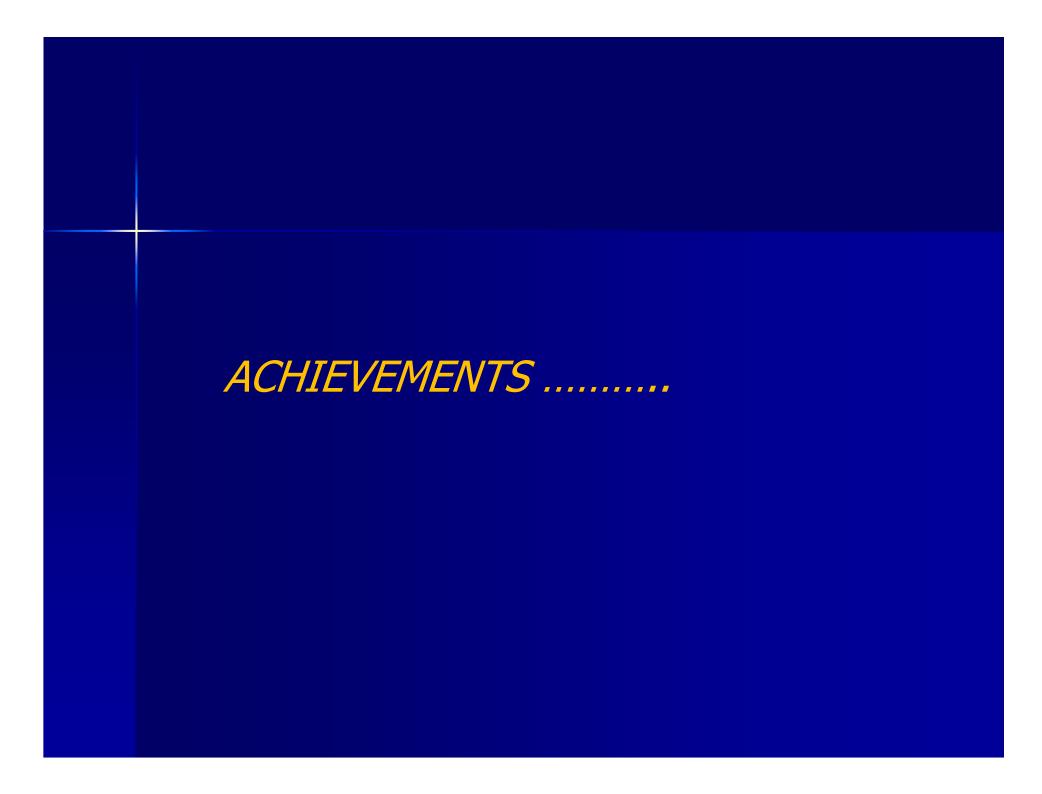
Adoption of Resolution

#### ORE ELEMENTS OF THE PROTOCOL

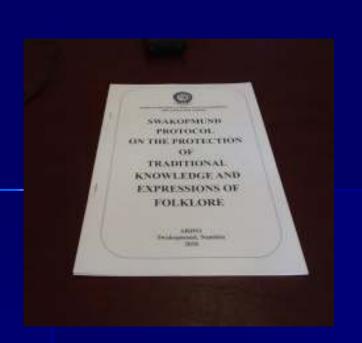
- Defines TK, Folklore and beneficiaries (includes recognized individuals)
- Provides positive or exclusive rights for holders
- Provide scope of protection and eligibility conditions
- Provides for the protection of trans-boundary TK and Folklore
- Does not require formalities and protects
   TK/Folklore in perpetuity
- Provides for PIC and MAT (including IP clauses)

#### ORE ELEMENTS OF THE PROTOCOL

- Establishes registration system at national and regional levels
- Establishes National Competent Authorities for implementation of the Protocol
- Provides for Dispute Settlement Mechanisms
- Recognizes Customary Laws and Protocols
- States that "authorization to access protected TK associated with GR shall not imply authorization to the GR derived from



- ADOPTION OF THE SWAKOPMUND
   PROTOCOL
- ADOPTION OF THE IMPLEMENTING REGULATIONS
- PREPARATION OF EXPLANATORY GUIDE TO THE PROTOCOL AND REGULATIONS
- TRANSLATION OF THE PROTOCOL INTO FRENCH, PORTUGUESE AND ARABIC
- PUBLICATIONS OF MATERIALS

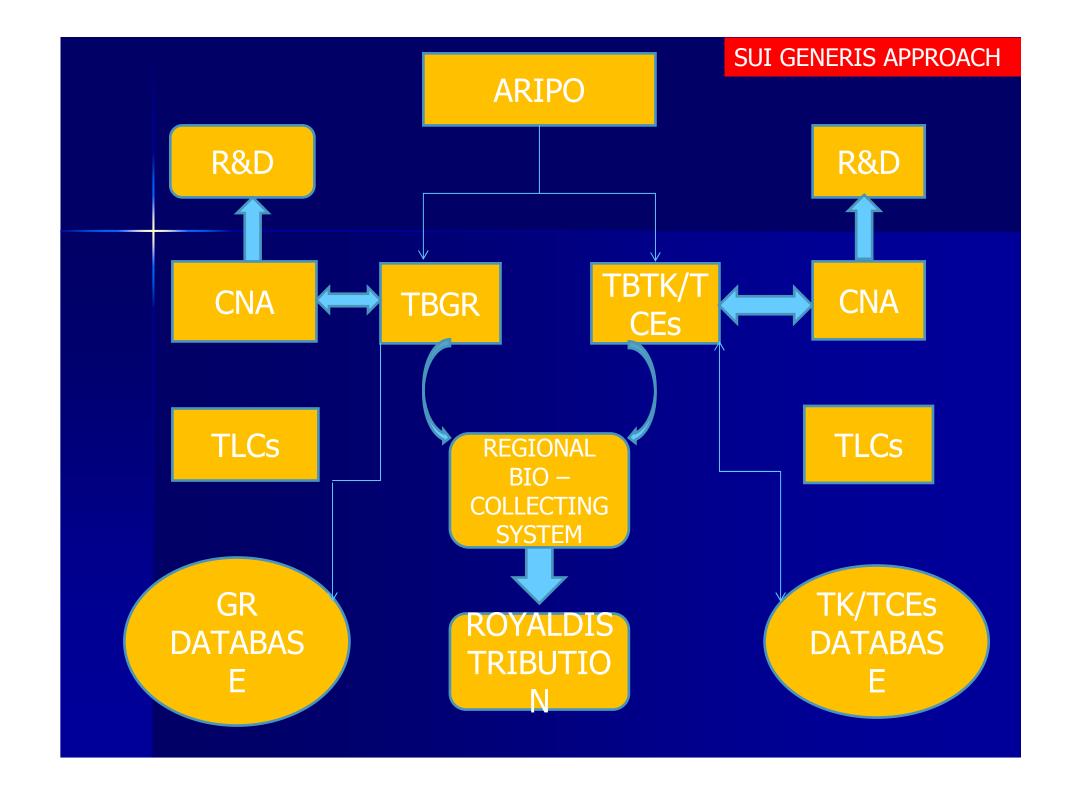


## LEGAL INSTRUMENTS FOR THE IMPLEMENTAION OF THE MANDATE ON TK AND FOLKORE





# STRATEGIES FOR IMPLEMENTING THE SWAKOPMUND PROTOCOL



#### **NEXT STEPS**

- Ratification/Accession to the Protocol
  - High level Missions
- Development of national policies and legislations using the Protocol as a model
  - IP offices to kick-start the process
- Establishment of Competent National Authorities/Appropriate Authorities
  - Council of Ministers to initiate the process
- Awareness creation and capacity building
  - ARIPO to modalities for awareness creation among TK holders

 Identification and development of projects to empower knowledge holders and community development

 Swakopmund Protocol and Outcome of the IGC process and Nagoya Protocol

 Recruitment of one Professional Staff to deal with TK matters

#### NATIONAL EFFORTS

- POLICY AND LEGISLATIVE DEVELOPMENT Kenya, Zambia, Zimbabwe, Sudan, Mozambique, Botswana, Namibia, Rwanda, Tanzania,
- ESTABLISHED R&D INSTITUTIONS Ghana, Swaziland,
   Zimbabwe, Botswana, Kenya
- ACADEMIC PROGRAMMES ON TK Ghana, Zimbabwe
- VALUE ADDITION AND TK UTILIZATION Ghana, Lesotho, Gambia, Kenya, Zimbabwe, Swaziland
- IP PROTECTION OF TK AND FOLKLORE Ghana, Lesotho, Zimbabwe,
- DOCUMENTATION INITIATIVES ?

#### **OUR CORPORATE DELIVERABLES**

#### TK, GR &Folklore

- Establishment of National Competent Authorities
- Recordal of National TK, Folklore
- Registration of trans-boundary TK and Folklore
- PIC, MAT and Benefit sharing
- Licensing Agreements
- Dispute Settlements

PLANT VARIETY PROTECTION

To protect new varieties of plants

#### ABS/GR

ABS guidelines developed PIC, MAT and Benefit Sharing Inventorization of useful plants

Implementation of ARIPO's mandate on TK, GR and Folklore

**TKDL** 

Codification of oral TK
Prior Art Search Tool
Framework for innovation and value addition
Standardization and validation
Knowledge transfer

#### THE WAY FORWARD

 Support for the establishment and implementation of national policy and legal frameworks

 The need to build institutional structures to promote the value addition of the resources

 The IGC inertia and urgent need for international legal instruments





# ARIPO'S EXPERIENCE IN THE USE OF CONVENTIONAL IP SYSTEM FOR PROTECTION OF TRADITIONAL KNOWLEDGE, FOLKLORE AND GENETIC RESOURCES

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#### **OUTLINE OF PRESENTATION**

 BRIEF INTRODUCTION OF ARIPO AND ITS ACTIVITIES

STRATEGIES FOR USING IP SYTEM FOR THE PROTECTION OF TK, GR AND FOLKLORE

NEXT STEPS

#### ARIPO LEGAL INSTRUMENTS

LUSAKA
AGREEMENT
Adopted 1976

DEVELOPMENT AND HARMONIZATION OF IP LAWS

TO PROMOTE AND EVOLVE COMMON VIEWS AND APPROACH ON IP MATTERS

TO FOSTER CLOSE COOPERATION AMONG THE

**MEMBER STATES** 

FACILITATE TECHNOLOGY TRANSFER AND DEVELOPMENT OF APPROPRIATE TECHNOLOGY

UNDERTAKE CAPACITY BUILDING, AWARENESS CREATION AND RESEARCH STUDIES

TO PROMOTE THE DEVELOPMENT OF COPYRIGHT, GENETIC RESOURCES, TK

HARARE PROTOCOL Adopted 1982 BANJUL PROTOCOL Adopted 1993

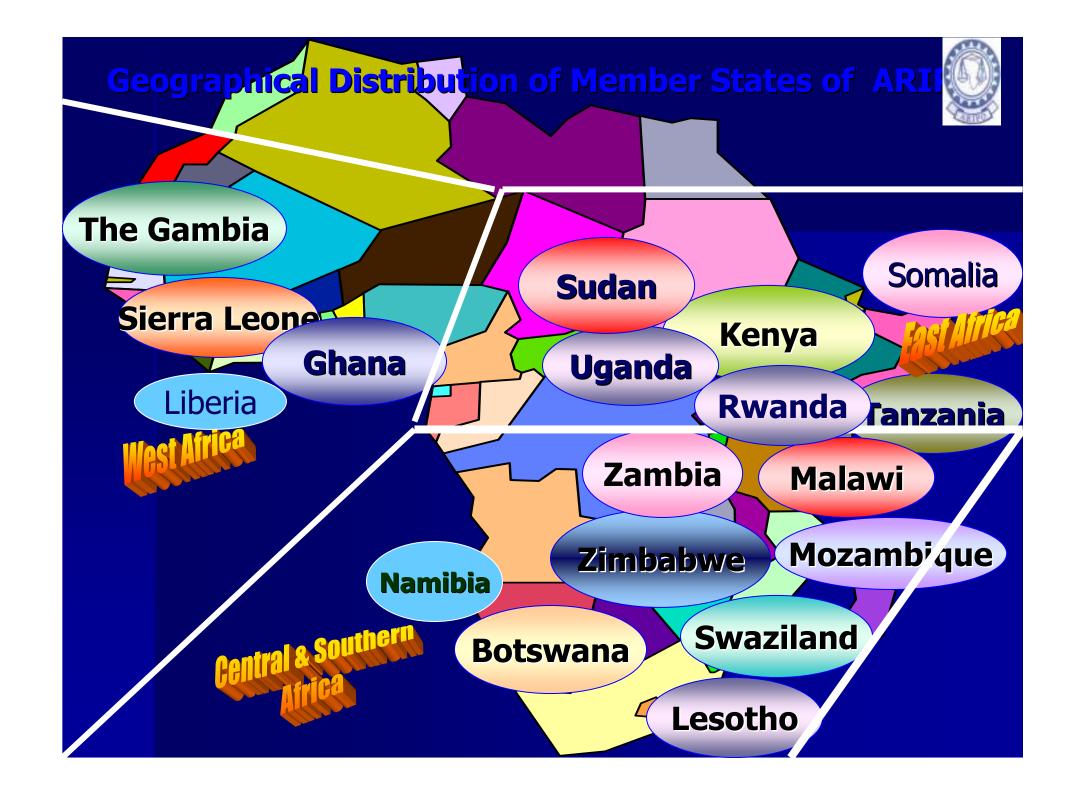
TO REGISTER AND ADMINISTER THE FOLLOWING IP TITLES —;

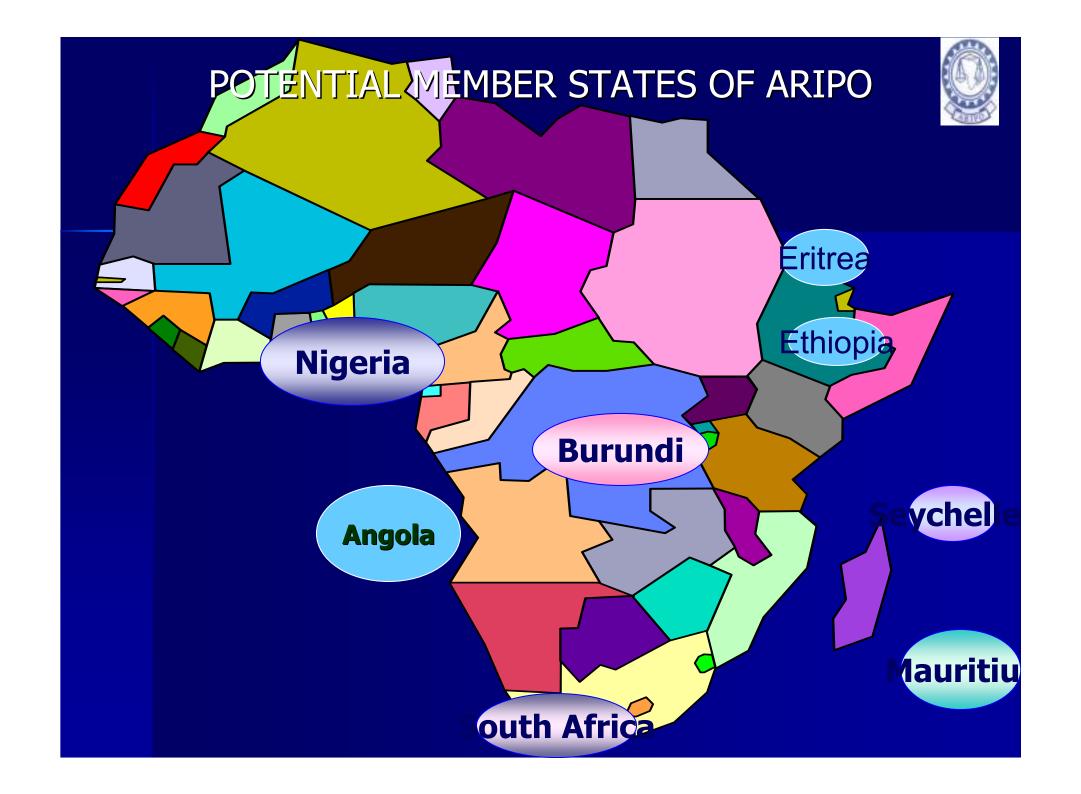
**PATENTS** 

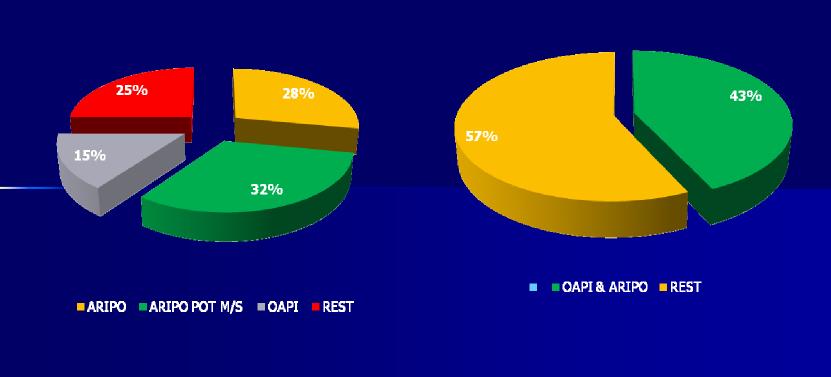
**UTILITY MODELS** 

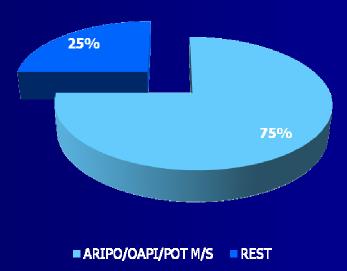
INDUSTRIAL DESIGNS

TO REGISTER AND ADMINISTER TRADMARKS AND SERVICE MARKS









#### ORGANS OF ARIPO COUNCIL OF MINISTERS (Policy and Political Organ) ADMINISTRATIVE COUNCIL **TECHNICAL** (Administrative Organ of the Organization) COMMITTEE FINANCE COMMITTEE BOARD OF APPEAL (Evaluates the expenditure and budget of the organisation) (Reviews appeal cases concerning Industrial property matters) STAFF AFFAIRS COMMITTEE **SECRETARIAT** (Responsible for daily activities of the organisation)

- -Ministers responsible for IP matters IP High Level Forum for Decision Making on Policy Issues;
- -Administrative Council Forum for IP Experts to determine development of IP;
- -Committees and Board of Appeal for specialized functions;

Secretariat day to day enerations of the Organization on ID matters

#### ARIPO STRATEGIC GOALS

POLICY
DEVELOPENT, RESOURCE
MOBILIZATION ABD
BRAND MANAGEMENT

CAPACITY
BUILDING AND
AWARENESS
CREATION

INFRASTRUCTUR
AL DEVELOPMENT
AND ENHANCING
ICT
ARCHITECTURE



BUILDING EFFECTIVE PARTNERSHIPS AND SYNERGIES

IP NORM-SETTING AND HARMONIZATION

REGISTRATION, DOCUMEN TATION AND PROMOTION OF INNOVATION AND CREATIVITY

### CAPACITY BUILDING PROGRAMMES OF THE ARIPO ACADEMY

#### CUSTOMISED TRAINING PROGRAMMES

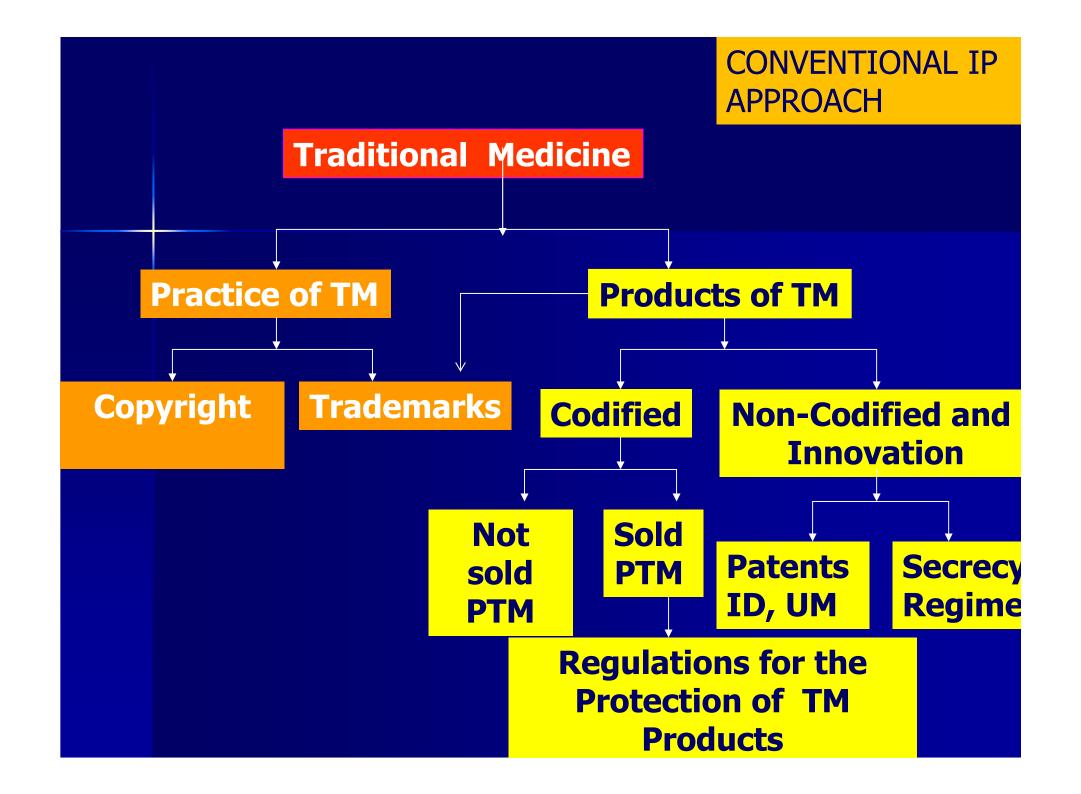
- -Plant Variety Protection
- -Industrial Property issues
- -Copyright
- -Biodiversity
- -TK and Folklore
- -Enforcement
- -IP and SMEs
- -IP and Public Health
- -Governmentt Officials
- -Private Sector
- -Judiciary
- -Universities , R&D institutions
- -SMEs

#### ACADEMIC PROGRAMMES

- -Joint WIPO-ARIPO-Africa University Masters in IP Programme (one of the modoles is on Plant Variety Protoection)
- Have introduced DL 205
- -Planning to launch 2 MIP programmes in East and Wstt Africa
- -Will soon establish Ph D programme at the Africa University

#### **E-LEARNING**

Developing elearning facilities to launch elearning programmes STRATEGIES FOR USING CONVENTIONAL IP SYSTEM FOR THE PROTECTION OF TK, FOLKLORE AND GR



#### **Next steps**

- Amended the Harare Protocol to take into account TK
- Come up with a comprehensive TM elements that can be protected under the existing IP system
- Exploring ways of encouraging TK holders to use Trademarks, industrial designs, patents, utility models and GIs to protect aspects of TK
- Undertaking documentation of undisclosed
   TK for positive protection





#### THE HEADQUARTERS OF ARIPO

- Based in Harare since February 1982;
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- **Postal Address**, P O Box 4228 Harare, Zimbabwe.
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- Website: <a href="http://www.aripo.org">http://www.aripo.org</a>.