

Introduction to The WMO RA-I Dissemination Expert Group (RAIDEG)

WEATHER CLIMATE WATER
TEMPS CLIMAT EAU

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World Meteorological Organization

Organisation météorologique mondiale

RA-I Dissemination Expert Group (RAIDEG)

- Established in 2010 by WMO, in cooperation with EUMETSAT
- Endorsed by WMO RA-I at its 16th session in 2015, as part of its Working Group on Observations Telecommunications and Infrastructures
- **Its overall role is: to improve satellite data accessibility and user awareness in RA-I.**
- **Its purpose is:** to optimise data and products dissemination through EUMETCAST and usage by the African community



RA-I Dissemination Expert Group (RAIDEG)

Terms of Reference:

- a) Collect, review and maintain requirements for access to meteorological and environmental data and products by NMHSs and partner organizations in Africa;
- b) Analyze the requirements for satellite-based products expressed by African NMHSS, Centres of Excellence, Training Institutes and other environmental monitoring organizations in Africa making use of EUMETCast and Global Telecommunication System (GTS) dissemination services; and
- c) Make recommendations on the requirements for products and on the assignment of priorities, aiming at optimizing product dissemination through EUMETCast or the GTS.



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RA-I Dissemination Expert Group (RAIDEG)

The Expert Group is composed of experts from the:-

- **National Meteorological Services;**
 - Morocco, for Northern Africa,
 - Senegal, for Western Africa,
 - Cameroon, for Central Africa,
 - South Africa, for Southern Africa,
 - Mauritius, for Indian Ocean region, and
 - Kenya, for Eastern Africa.
- **Regional Training and Climate Centres (IMTR, SAWS, EAMAC, ACMAD);**
- **MESA RIC for oceanic thema (Univ of Ghana)**
- **EUMETSAT; and**
- **WMO Secretariat.**

In addition, Zimbabwe has nominated a focal point to RAIDEG, for liaison with the RAIDEG representative for Southern Africa.



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Scope

- The primary scope of the Expert Group is to **identify and document** the needs of the Region in the areas of **meteorological/environmental data and satellite derived products** in order for Members **to fulfill their national or international obligations in support of protection of environment, life and property and spur their socio-economic developments.**



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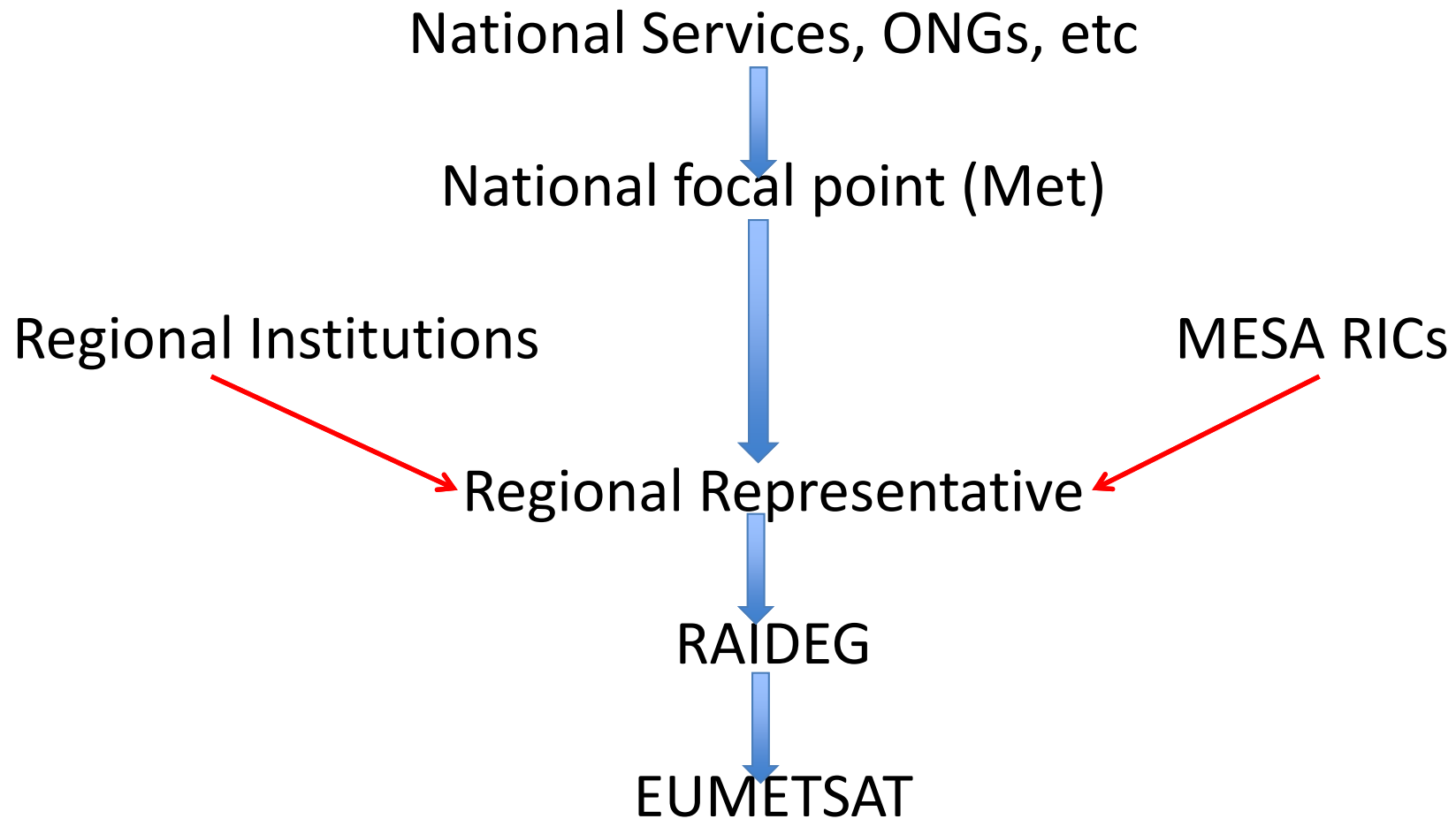
Activities of the Group include:

- Feedback on the EUMETCast-Africa baseline
- Expression of user needs for satellite data, NWP products and software
- Defining the training needs related to satellite and NWP products
- User feedback on MESA implementation
 - Invitation to MESA infrastructures tender evaluation
 - Factory acceptance tests
- Expression of marine products needs and service requirements
- User representation in preparation for Meteosat Third Generation (MTG)
 - MAPS study



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How to inform RAIDEG of your data access needs?



It's important to establish a network and communicate with the national focal point and regional representative in order for RAIDEG to better address your needs



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Thank you Merci



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