

# NATIONAL FRAMEWORK FOR CLIMATE SERVICES

## GROUP 2

January 9, 2018

PRESENTATION ON DISCUSSIONS

# Rwanda meteorology

- I. Climate information production
  - ❖ 1. Update on forecast (Update on climate trend)
  - ❖ 2. Daily weather forecast (daily min & max temp and rainfall, clout cover,...etc)
  - ❖ 2. Climate meteo bulletin 10days
  - ❖ 3. Use of tools such as PICSA, ENACTS,...etc but not well explained

# Rwanda meteorology

- **II. Applications**
- 1. Agriculture, health, Energy, Early warning systems...etc
- 2. Water quantity and water quality monitoring
- Catchment management, water resources master plan, irrigation master plan,..etc
- Stakeholders (depending on use and understanding) MINAGRI, MININFRA, MOH, MIDMA, WASAC,...ETC

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- III. Dissemination
- 2. Socio media (Facebook, twitter, WhatsApp), sms

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- IV. Constraints encountered
- Gaps in space (weather stations,..etc)
- Period (historical data, seasonal data)
- Trust
- Validation

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- V. Meeting expectations (moving from availability to the use)
- Understandable (Not by everyone,..etc)
- Easily accessible (Being improved)
- Useful (At some extend, proof on the ground, )

# VI. Recommendations

- Review data protocol for validation
- Understanding the difference between availability and use of information
- Fill the gaps between institutions
- No comprehensive review of dissemination activities was provided. Process to take into account successes and lessons from this.

THANK YOU FOR YOUR ATTENTION