



Report of Activities of CoE - Niger

Period: 2020 - 2021

Outline

- EAMAC: A Brief Presentation
- Training activities conducted by CoE Niger
- Challenges
- Training needs

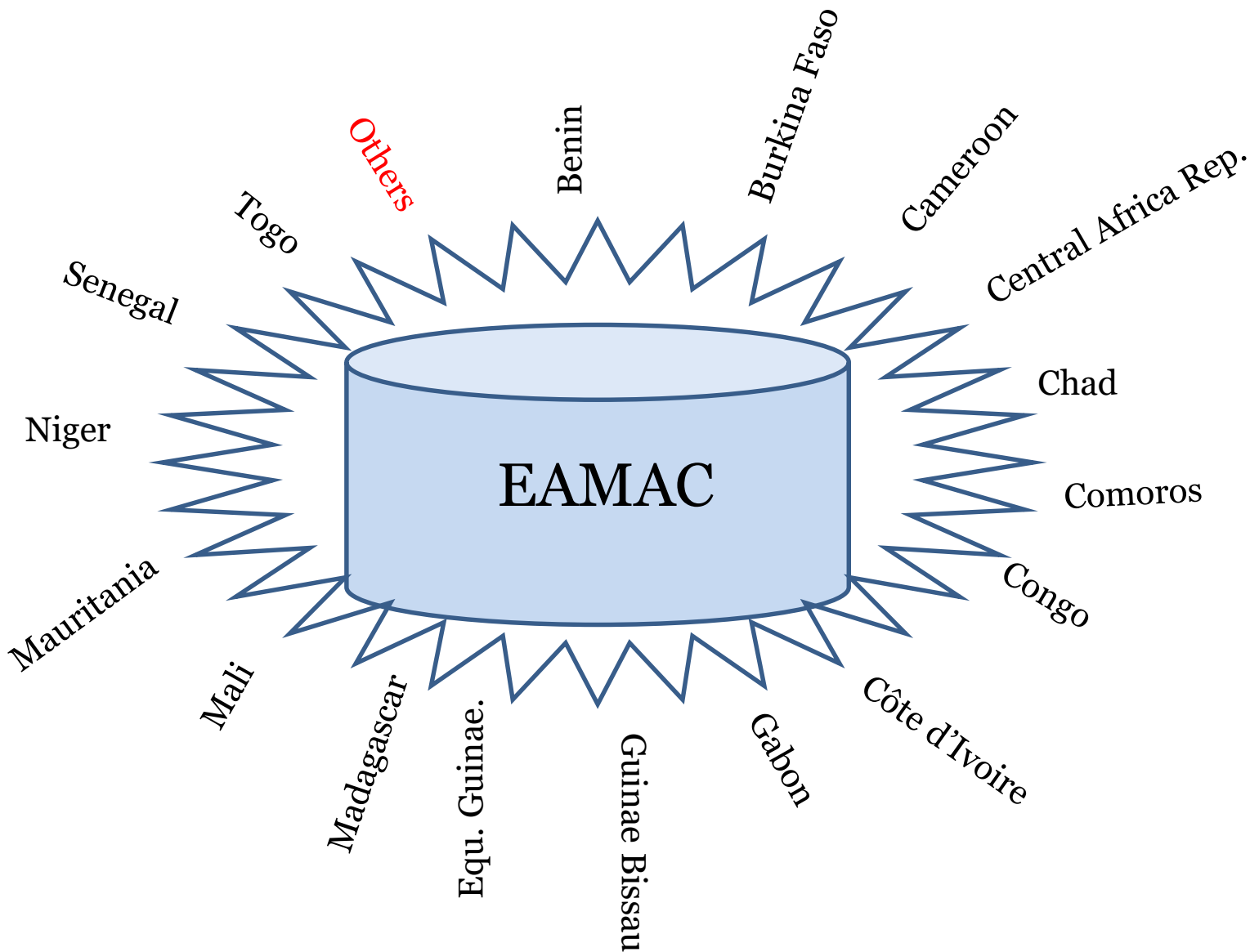
EAMAC: A brief Presentation



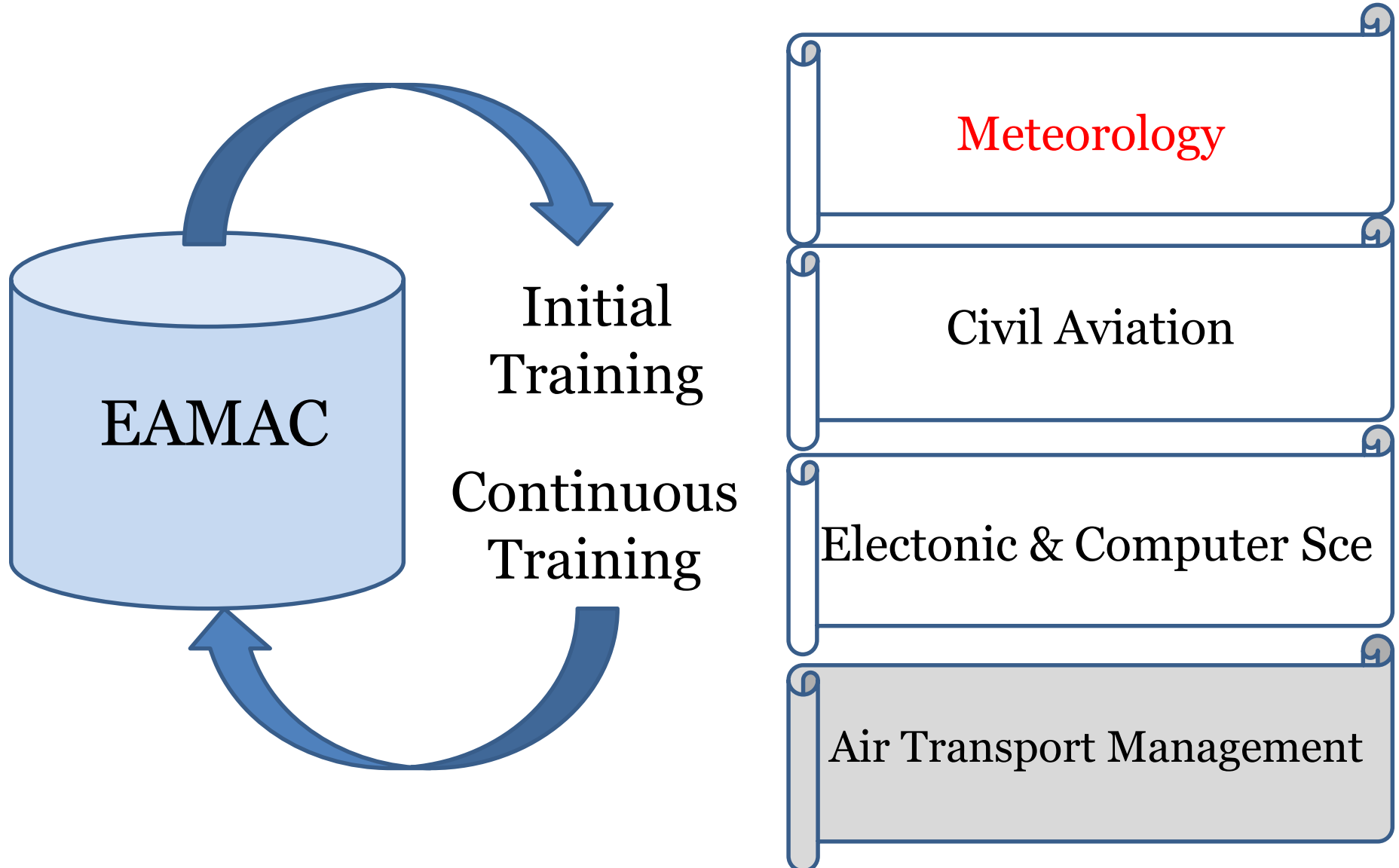
The African School of Meteorology and Civil Aviation (EAMAC) :

- ❑ Is a specialized school of the Agency for the Safety of Air Navigation in Africa and Madagascar (ASECNA)
- ❑ Was created in 1963 following a request of the Ministers in charge of Civil Aviation of ASECNA Member States to meet training demands and requirements of Members

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**TRAINING IN
SATELLITE
METEOROLOGY:
SINCE 1996**

Satellite Application Course (SAC)

- ❑ **Online Satellite Application Courses (SAC)**
 - ❖ 17/05/2021 - 11/06/2021
 - ❖ 21 participants from various French speaking countries
- ❑ **Training needs assessment for DRC**
- ❑ **ASMET 14 activities**

Challenges

- ❑ The main challenge during this reporting was the Covid-19 pandemic and its financial impact,
- ❑ Another challenge is the Internet connexion
- ❑ Shortage of human resources, particularly trainers

Training needs

- ❑ Training of new hired trainers
- ❑ MTG data interpretation and use
- ❑ Numerical Weather Prediction (NWP) in conjunction with satellite data, particularly in the field of NWP verification
- ❑ Input of Satellite data in data assimilation process