

Report of the 16-EUFA Interactive Session #3 PUMA- 2025 Station deployment

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Summary

- 1) Scope of the session
- 2) Summary of the presentations
- 3) Key outcomes from the Working Groups

Scope

- *16-EUFA Interactive sessions were organised the 5th and 6th June 2022 online*
- ~130 participants from African NMHSs, RCCs and RTCs
- **Objective of the Session #3:** To inform and interact with the participants about the deployment of the PUMA-2025 stations and related training.



- PUMA-2025 station architecture, **Giancarlo Vanoni, Tecnavia**
 - Presentation of the Company
 - Architecture of the Hardware that will be installed in all SSA NMHSs, 5 RCCs and 2 RTCs (EAMAC and IMTR)
 - Presentation of the Skyceiver Software,
- Training Plan, **Ulrich Diasso**
 - Training activities for the PUMA and Climate Stations (Maintenance/Admin and Applications / Training of the Trainers, Trainees) @ EAMAC and IMTR
 - ToT planned during Q4-2024 @ IMTR

5 Working Groups:

- 2 working groups on Deployment of the PUMA-2025 stations,
- 2 working groups on the Training on the PUMA stations,
- 1 working group on North Africa (specific transition scenario)

- **PUMA stations deployment:**

- Lot of Questions and **particular cases** (e.g Stations located at Airport),
- Installation might deal with the **5G interferences** affecting data reception in some countries
- Installation might ensure that **PUMA-2015** will still continue to operate (splitter to be installed)
- **Prerequisites for the installation** shall be clear and understood by all,
- Need to consider the **sustainability** of the Stations beyond the Warranty period.

-> **PUMA Station Demo: Today ! 1:30pm**

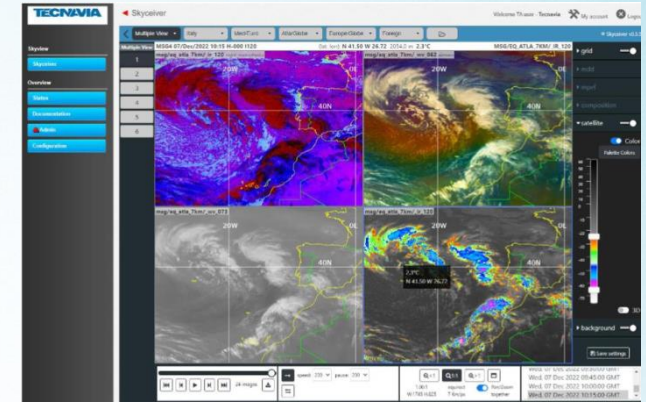
-> **Presentation of the PUMA-2025 Station: Session #1 on
Tue Morning**



Training :

Important training efforts are needed to accompany the deployment of the Stations:

- Need for at least 2 ITs per NMHS trained for the **administration** of the PUMA stations
- Need for 2-3 forecasters to be trained on the **applications** (New SW : SkyCeiver)
- Training of the Trainers: Need to rely on existing expertise in the regions



North African NMHSs should continue to hold specific meetings focused mainly on infrastructure upgrade specifications, as the transition to MTG is not at the same stage across all countries.

Thank You !