

Upgrade of PUMA stations



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- Focus is on PUMA, but this is valid also for all other EUMETCast reception stations with MSG visualisation
- Base on the time-line, African users need to have new MTG-compatible stations by end of 2024

MTG transition: Plan for PUMA station reception and visualisation

- ❑ Current PUMA 2015 stations expected “lifetime” until ~2022/23 (6-years, deployed in 2016/2017).

- ❑ Maintenance of PUMA 2015 (and MESA) stations:
 - ❑ HW maintenance is planned under the GMES&Africa programme (tender was launched in Feb. 2021)
 - ❑ SW update is commissioned (for visualization of new products (RDT, 4km-model, etc),

- ❑ EU funded ClimSA programme is planning for update of PUMA stations
 - ❑ Procurement in 2022 under this ClimSA programme
 - ❑ Specifications for a new PUMA stations (MTG-Africa compatible) to be drafted now

Key questions

- Readiness of manufacturer to provide a MTG-Africa compatible EUMETCast-Africa station in 2022-2024 timeframe.
- Feedback on MTG-Africa baseline
- Feasibility (inc flexibility)

*Live now or
via email: Ops@eumetsat.int with subject “MTG Africa consultation”*