

IAF EARTH OBSERVATION SYMPOSIUM (B1)
International Cooperation in Earth Observation Missions (1)

Author: Mr. Cristian Bank
EUMETSAT, Germany, cristian.bank@eumetsat.int

STATUS OF THE METEOSAT 3RD GENERATION (MTG) AND EPS 2ND GENERATION (EPS-SG)
SYSTEMS AND FUTURE MISSION OPPORTUNITIES

Abstract

The presentation describes the current status and remaining activities to achieve launch readiness and prepare for commissioning of the new geostationary European weather satellite systems, METEOSAT 3rd Generation (MTG) at a few weeks before launch, and of the sun-synchronous EUMETSAT Polar System 2nd Generation (EPS-SG), some one and a half years before the first launch. Special emphasis is put on the EUMETSAT ground facilities, the overall system integration, verification, and validation (IVV), and new data dissemination and access opportunities for users. Also the planned transition from the current systems to the future systems is explained. The presentation will also shed some light on future mission opportunities that EUMETSAT is currently studying to further upgrade the satellite data provided to our users.