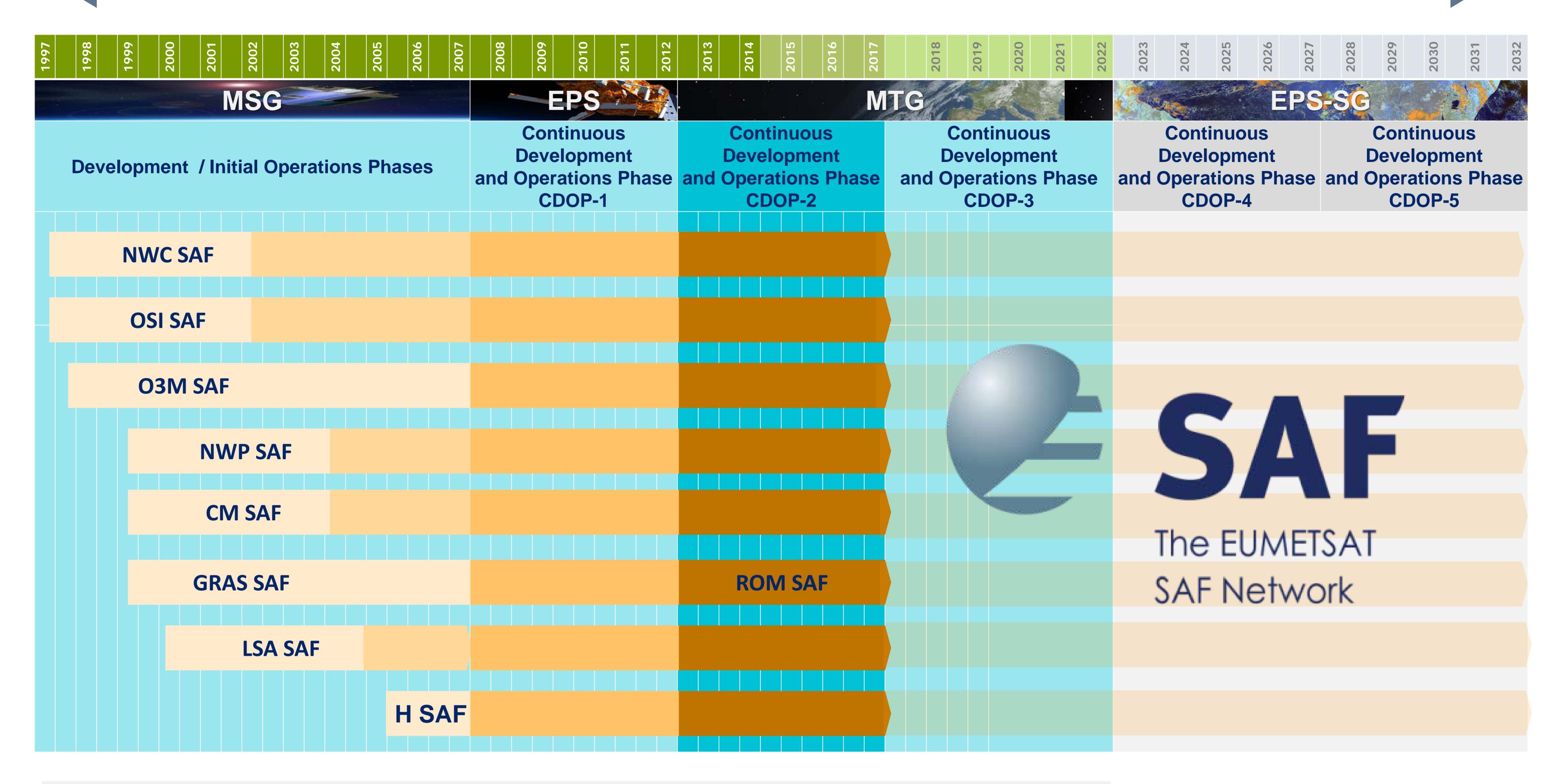
## **EUMETSAT's Satellite Application Facility Network: SAF commitments for the next 20 years**

Lothar Schüller, SAF Network Manager EUMETSAT

## 35 years of SAF products development and operations



- □ SAFs develop, generate and distribute operational satellite products including long-term data record generation (CDRs)
- □ SAF products are designed to serve operational users such as Copernicus and its Copernicus Climate Change Service
- □ SAFs dedicated to take into account observational requirements of C3S into the planning of the next phase (2017-2022).
- Long-term commitments through secured funding until 2032 with EUMETSAT mandatory programmes

## **EUMETSAT Network of Satellite Application Facilities**

The EUMETSAT Application Ground Segment consists of the facilities at the EUMETSAT Headquarter in Darmstadt and the Satellite Application Facility Network.

Each SAF is co-funded by EUMETSAT and the SAF consortium members. The EUMETSAT funding is allocated as part of the mandatory satellite programmes.

The current phase (CDOP-2) covers the years 2012-2017 and is funded through the Meteosat Third Generation (MTG) Programme. The funding for a follow on phase (CDOP-3) covering 2017-2022 is already allocated within the MTG Programme. Further SAF Network phases beyond 2022 are part of the EUMETSAT Polar System Second Generation Programme (EPS-SG).

## Nature of operational products and services

- Continuity of product provision
- Sustained product development and improvement
- Continuous quality monitoring
- Committed user services
- Validation and review before official release/launch
- Complete Documentation of Products, Algorithms,
  Validation Results



