

## Video: MTG-I1 launch sequence

December 12 2022

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Credit: ESA

The animation shows the full launch sequence for the first Meteosat Third Generation Imager (MTG-I1) satellite. MTG-I1 launches on an Ariane 5 rocket from Europe's Spaceport in Kourou, French Guiana.

MTG-I1 is the first of six satellites that form the full MTG system, which will provide critical data for weather forecasting over the next 20 years. In full operations, the mission will comprise two MTG-I satellites

and one MTG Sounding (MTG-S) satellites working in tandem.

The MTG-I satellites carry two completely new instruments, a Flexible Combined Imager and Europe's first Lightning Imager, to deliver high-quality data for better weather forecasting.

Provided by European Space Agency

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