



## GNSS Raw Measurements Task Force

### GNSS raw measurements in the context of ensuring caller location in emergency communications

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# Delegated Regulation 2019/320

COMMISSION DELEGATED REGULATION (EU) 2019/320

of 12 December 2018

supplementing of Directive 2014/53/EU of the European Parliament and of the Council with regard to the application of the essential requirements referred to in Article 3(3)(g) of that Directive in order to ensure caller location in emergency communications from mobile devices

- *It ensures:*
  - *“technical solutions for the reception and processing of Wi-Fi data, data from Global Navigation Satellite Systems compatible and interoperable with at least the Galileo system referred to in Regulation (EU) No 1285/2013, and for the making available of that data for transmission in emergency communications”*
- *In other words: when making an emergency call from a mobile device, the use of Galileo-based location will be required*
- It will apply as of **17 March 2022**

## Implementing the Regulation

- New standardisation request (mandate) will be issued to the European Telecommunications Standards Institute (ETSI), via an Implementing Decision adopted by the European Commission
- The Decision will specify the technical requirements that need to be addressed by creation of harmonised standards by ETSI
- Our overarching policy objective - ensuring that Galileo is continuously used in practice (Space Strategy for Europe)

## Work ongoing

- Four harmonised standards are planned to be requested:
  - ✓ Harmonised standard on compatibility and interoperability with the Galileo system
  - ✓ **Harmonised standard on the use of GNSS raw measurements**
  - ✓ Harmonised standard on the processing and making available for transmission of the data referred to in Article 1(2) of Delegated Regulation (EU) 2019/320
  - ✓ Harmonised standard on the use of a wireless local area network for positioning
- Draft text of the standardisation request currently under validation, planned to be adopted soon.

**THANK YOU**

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