

ITU-T

TELECOMMUNICATION
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OF ITU

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SERIES F: NON-TELEPHONE TELECOMMUNICATION
SERVICES

Multimedia services

**Requirements for civilian unmanned aerial
vehicles enabled mobile edge computing**

Recommendation ITU-T F.749.11

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Recommendation ITU-T F.749.11

Requirements for civilian unmanned aerial vehicles enabled mobile edge computing

Summary

Civilian unmanned aerial vehicle (CUAV) enabled mobile edge computing (MEC) utilizes CUAV as an MEC platform to realize a flexible, efficient and on-demand computing service that can be rapidly deployed and move according to the practical service needs of devices. Recommendation ITU-T F.749.11 describes the framework and specifies requirements for a CUAV-MEC system, including functional, service and security requirements.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T F.749.11	2019-11-29	16	11.1002/1000/14104

Keywords

Civilian unmanned aerial vehicle, mobile edge computing.

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11104>.

FOREWORD

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The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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