

Recommendation

ITU-T F.743.18 (12/2022)

SERIES F: Non-telephone telecommunication services

Multimedia services

Requirements for IMT-2020 ultra-high definition surveillance cameras

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Recommendation ITU-T F.743.18

Requirements for IMT-2020 ultra-high definition surveillance camera

Summary

Recommendation ITU-T F.743.18 specifies functional, performance and security requirements of IMT-2020 ultra-high definition (UHD) surveillance cameras, in order to ensure reliable UHD video transmission in IMT-2020. This Recommendation also specifies services for classification of IMT-2020 UHD surveillance, service level agreement ranking of IMT-2020 UHD surveillance and network requirements for IMT-2020 UHD video surveillance, which are very relevant to IMT-2020 surveillance scenarios, to meet the actual user's UHD video capture and transmission requirements. Recommendation ITU-T F.743.18 also describes typical use cases.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T F.743.18	2022-12-14	16	11.1002/1000/15185

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IMT-2020, surveillance, UHD.

* 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/11.1002/1000/11830-en>.

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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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