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SERIES Q: SWITCHING AND SIGNALLING, AND ASSOCIATED MEASUREMENTS AND TESTS

Testing specifications – Testing specifications for IMT-2020 and IoT

Signalling requirements for the virtualized network function lifecycle management in a testing environment

Recommendation ITU-T Q.4067

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Recommendation ITU-T Q.4067

Signalling requirements for the virtualized network function lifecycle management in a testing environment

Summary

Recommendation ITU-T Q.4067 specifies the process and signalling requirements for virtualized network function (VNF) lifecycle management in a testing environment by architecturally adding the testing platform in the network functions virtualization (NFV) framework. The signalling focuses on the interface between the VNF instantiation functional component in a testing platform and the network functions virtualization orchestrator (NFVO) functional component in management and orchestration (MANO).

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T Q.4067	2021-05-14	11	11.1002/1000/14610

Keywords

Signalling requirements, testing, VNF lifecycle management.

* 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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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

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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