

**Title:** 5G Security – Package 3:  
Mobile Edge Computing / Low Latency / Consistent User Experience  
*Updated version*

**Source:** NGMN Alliance

**To:** ETSI ISG MEC, ETSI TC LI

**Cc:** 3GPP SA3

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## **1. About the NGMN Alliance**

The NGMN Alliance is an industry organization of leading world-wide Telecom Operators, Vendors and Research Institutes (see [www.ngmn.org](http://www.ngmn.org)) and was founded by international network operators in 2006. Its objective is to ensure that the functionality and performance of next generation mobile network infrastructure, service platforms and devices will meet the requirements of operators and, ultimately, will satisfy end user demand and expectations. The NGMN Alliance will drive and guide the development of all future mobile broadband technology enhancements with a focus on 5G. The targets of these activities are supported by the strong and well-established partnership of worldwide leading operators, vendors, universities, and successful co-operations with other industry organisations.

## **2. Intention of the LS and required actions**

NGMN has updated its report “5G Security – Package 3: Mobile Edge Computing / Low Latency / Consistent User Experience”. The original version [1] was published in 2016. The most significant updates, in sections 1.10.2 and 2.2.2, have been made in response to constructive feedback received from ETSI TC LI, and concern the interplay of law enforcement (lawful interception, data retention etc) with edge computing and low latency solutions. We also recognise the new terminology “Multi-Access Edge Computing”.

# Next Generation Mobile Networks

## NGMN Liaison Statement to ETSI ISG MEC, ETSI TC LI and 3GPP SA3



We invite 3GPP SA3, ETSI ISG MEC and ETSI TC LI to consider the attached revised document as an input to your work on 5G and edge computing. Any further feedback is also welcomed.

### References

- [1] NGMN Alliance, "5G Security – Package 3: Mobile Edge Computing / Low Latency / Consistent User Experience", 2016, available at [https://www.ngmn.org/fileadmin/user\\_upload/161028\\_NGMN-5G\\_Security\\_MEC\\_ConsistentUEExp\\_v1.3\\_final.pdf](https://www.ngmn.org/fileadmin/user_upload/161028_NGMN-5G_Security_MEC_ConsistentUEExp_v1.3_final.pdf).