

**ISO/IEC JTC 1/WG 7**  
**Working Group on Sensor Networks**

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ISO/IEC JTC 1/WG 7 Convenor:

Dr. Yongjin Kim, Modacom Co., Ltd (Email: cap@modacom.co.kr)

ISO/IEC JTC 1/WG 7 Secretariat:

Ms. Jooran Lee, Korean Standards Association (Email: jooran@kisi.or.kr)

1	2	(3)	4	5	(6)	(7)
<b>MB<sup>1</sup></b>	<b>Clause No./ Subclause No./ Annex (e.g. 3.1)</b>	<b>Paragraph/ Figure/Table/ Note (e.g. Table 1)</b>	<b>Type of com- ment<sup>2</sup></b>	<b>Comment (justification for change) by the MB</b>	<b>Proposed change by the MB</b>	<b>Secretariat observations on each comment submitted</b>
CA			ge	It is understood that that this is an early version of Part 1 of the document and thus at this point we only have general comments as follows:		
CA	Foreword		ge	Are all 7 planned parts of the standard to be normative? Are some parts informative only?  We note in Clause 2 (Normative references) only parts 2 through 5 are referenced.	Please clarify the normative/informative status of the parts.	
CA	7		ge	It is clear that the potential deployment of sensor networks will raise significant concerns by governments and members of the public related to privacy, security and safety.  While technology may make it possible to easily deploy such ubiquitous sensor networks, it will be a challenge to ensure that they are only deployed in environments whose owners and occupants allow such deployment, and that they adequately address their application requirements throughout their lifetime.  Sensor networks used in safety applications will need to meet significant functional safety requirements, and it is still not clear whether a “safety” sensor network could ever meet the availability, security and other performance requirements needed when the health of people and/or the environment is at stake.  Sensor networks monitoring individuals, or even able to identify individuals, will clearly raise significant privacy issues in many countries.  The current sections 7.9 and 7.11 begin a discussion of robustness, security and privacy requirements and we look forward to a fuller description of them.		

<sup>1</sup> **MB** = Member body (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

<sup>2</sup> **Type of comment:** **ge** = general **te** = technical **ed** = editorial

**NOTE** Columns 1, 2, 4, 5 are compulsory.