

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

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Template for comments and secretariat observations

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1	2	(3)	4	5	(6)	(7)
MB ¹	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table/ Note (e.g. Table 1)	Type of com- ment ²	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
OGC	3		ed	Terms should be listed in alphabetical order.	List them in alphabetical order.	
OGC	3.1		ed	Term is in plural form, definition is in singular form	Make the term singular.	
OGC	3.1		ed	What does "ICT" mean?	The abbreviation "ICT" should be spelled out here since this is its only use in the standard.	
OGC	3.2		te	What does "actuator" mean in this context?	Define the term "actuator" in this clause.	
OGC	3.3		ed	According to the ISO/IEC Directives, a term should not be capitalized unless it is used that way in running text.	Change "Sensor network service" to "sensor network service."	
OGC	3.6		te	The definition for "information" should be consistent with other JTC1 terminology.	Use the definition from ISO/IEC 2382-1 "knowledge concerning objects, such as facts, events, things, processes, or ideas, including concepts, that within a certain context has a particular meaning."	
OGC	4		ed	Abbreviations should be listed in alphabetical order		
OGC	5.2	3 rd list item	ed	If this is a statement of a requirement, it should use normative language.	Replace "can" with "shall."	
OGC	5.2	Figure 2	ed	The terms in the group "Detection, Localization, Tracking ..." are not mentioned in the text describing this 3-D model. The do not seem to related to any of the three dimensions of the model.	Delete this group of terms from the figure.	
OGC	5.4	Figure 3	ed	The colored hatching in three of the text boxes makes it very difficult to read the underlying text.	Remove the hatching. Use a light grey background tint.	
OGC	5.4	2 nd paragraph	te	Information about capabilities should certainly include location.	Add location to the set of elements of individual node information.	
OGC	5.5.1	1 st list item	te	The term "event" used in this item and elsewhere should be defined in the terminology clause. It seems to refer to a change in the state of the environment, the sensor, or the network.	Include a definition for this term in Clause 3. Consider the definition provided in OGC document 09-032 clause 3.16: "Event - Anything that happens or is contemplated as happening at an instant or over an interval of time."	
OGC	5.5.1		te	Here and elsewhere in the standard subscription is limited	Depending upon the definition of event, there may	

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2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

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

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				to events.	be a need to provide for subscription to two kinds of services: one that provides all data from a sensor to a client as the data is collected, and one that alerts the client to a change in state. [Using the OGC definition for event, these could be handled by a single service.] There should also be a service that allows a client to find stored sensor data after the fact of its collection.	
OGC	6.4	Table 9	ed	What does "SDU" mean?	The abbreviation should be spelled out at least once.	
OGC	6.2		te	The text says "The LG-SAP is the logical interface between event service entity in the service layer and CIP entity in the application layer." The relationship between LG-SAP and EVENT-SAP is not clear.	Explain relationship	
OGC	6.3		te	The text says: "The SYNREG-SAP is the logical interface between event service entity in the service layer and CIP entity in the application layer." The relationship between SYNREG-SAP and EVENT-SAP is not clear.	Explain relationship	
OGC	6.4.2.3		te	Why is the result returned in SYNTIMERef parameter? That does not seem to exist.	Replace "SYNTIMERef" with "LevelVal"	
OGC	6.5.1.3		te	It is not clear under which conditions an activation in RESERVATION mode would be triggered automatically at a later time.	Describe "RESERVATION" mode in more detail.	

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