



# Economic and Social Council

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## Committee of Experts on Global Geospatial Information Management

### Seventh session

New York, 2-4 August 2017

Item 9 of the provisional agenda\*

### Implementation and adoption of standards for the global geospatial information community

## Implementation and adoption of standards for the global geospatial information community

### Note by the Secretariat

The Secretariat has the honour to bring to the attention of the Committee of Experts on Global Geospatial Information Management the report on the implementation and adoption of standards for the global geospatial information community prepared jointly by the Open Geospatial Consortium, technical committee 211 of the International Organization for Standardization, and the International Hydrographic Organization. The report is available in the language of submission only from the website of the Committee of Experts ([http://ggim.un.org/ggim\\_committee.html](http://ggim.un.org/ggim_committee.html)). The Committee of Experts is invited to take note of the report and to express its views on the adoption and implementation of core geospatial standards.

### Summary of the report

At its sixth session, held in New York from 3 to 5 August 2016, the Committee of Experts adopted decision 6/106, in which it welcomed feedback by Member States on their use of the “Guide to the role of standards in geospatial information management” and the “Technical compendium” documents on standards, as well as their experiences in their national implementation. The Committee of Experts noted that the Sustainable Development Goals were stimulating needs for new or modified geospatial standards, including with specific-domain working groups and the broader standards community, and encouraged Member States to review their standards and interoperability requirements in that regard and to consider how they could participate. The Committee of Experts also noted that there were enabling technologies, trends and standards in the geospatial industry that were creating possibilities for better measurement and monitoring of global efforts in sustainable development, and invited the standards organizations to provide regular updates on those developments.

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\* E/C.20/2017/1.



The report also contains information on progress made in the initiatives and activities carried out by the international standards organizations in developing guidance for the use of geospatial standards to support the measurement and monitoring of global efforts in sustainable development and the implementation of the Sustainable Development Goals.

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