



DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : LITD 22_25536

Date : 08 July 2024

TECHNICAL COMMITTEE : Geospatial Information, LITD 22

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Geospatial Information Sectional Committee, LITD 22. Please [click here](#) to view the document.

Document Number : LITD 22 (25536) WC

Title of the document : Geographic Information Conceptual Schema Language

Document Type : Revision of Indian Standard (IS 17007 : 2018)

This document has following salient features which may require specific attention for your valuable comments:

- 1) This document is concerned with the adoption and use of a conceptual schema language (CSL) for developing computer-interpretable models, or schemas, of geographic information. Standardization of geographic information requires the use of a formal CSL to specify unambiguous schemas that can serve as a basis for data interchange. An important goal of the ISO 19100 family of documents is to create a framework in which data interchange and service interoperability can be realized across multiple implementation environments.*
- 2) This document describes the general metamodel for the use of UML in the context of ISO geographic information documents. Aspects specifically dealing with the modelling of application schemas are described in ISO 19109.*
- 3) This document specifies a set of core data types for use in conceptual schemas. The standardization target type of this document is conceptual schemas describing geographic information.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 08 September 2024

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at litd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,
(REENA GARG)
Head (Electronics and Information Technology Department)
Email: litd@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : LITD 22_25536

दिनांक : 08-07-2024

तकनीकी समिति : Geospatial Information Sectional Committee, LITD 22

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : LITD 22 (25536) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 08 September 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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