## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : LITD 22\_22537 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 (25537) WC

Title of the document: Geographic Information Land Administration Domain Model LADM

Document Type: Revision of Indian Standard (IS 18594: 2024)

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

- 1) This document defines a reference Land Administration Domain Model (LADM) covering basic information-related components of land administration/georegulation
- 2) The first goal of this document is to enable involved parties, both within one country and between different countries, to communicate, based on the shared vocabulary implied by the model. This document does not aim to replace existing systems, but rather to provide a formal language (the Unified Modelling Language, UML) for describing them, so that their similarities and differences can be better understood.
- 3) The second goal is to provide an extensible basis for the development and refinement of land administration systems, based on a Model Driven Architecture (MDA). This document is relevant for creating standardized information services in a national or international context, where land administration domain semantics have to be shared between organizations, regions or countries, in order to enable necessary translations.
- 4) Other parts of the IS 18594 series will address specific areas of the land administration paradigm, building upon the common core schema defined in this document.

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\_22537 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 (25537) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(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।

सम्मत्तियाँ 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।

भवदीय/भवदिया.

विभाग प्रमुख का नाम: REENA GARG

(Electronics and Information Technology Department)

ई-मेल : litd@bis.gov.in