WEB PINS FORM: STANDARDS ACTION PUBLIC REVIEW REQUEST

NOTE: This is a record of the submittal made on 2020-05-05 16:11:28 EDT. Adoptions of ISO or IEC standards require compliance with ANSI's Sales & Exploitation Policy.

PINS Standards Action Request Form Instructions

Accredited Standards Developer Information

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Submitter's Email* Submitter's Phone* Submit

PINS Standard Action Request Entry form

Please enter your data for each standard into the fields below. Fields marked with an asterisk * are required. Once you have completed entering the data for the standard and you are ready to submit to ANSI, hit the **Submit to ANSI** button.

INCITS 573-202x Designation of Proposed Standard*

Information technology – Mid-Level Ontology (MLO)

Title of Standard*

Create new ANS Project Intent*

N/A

Supersedes or Affects

Needed for data interoperability, data integration, consistent terminology for human-to-human communications, semantic search, and for domain extensions with same needs. CCO is now being used by 3 organizations who desire a governance process for ongoing revisions. Project Need*

ICT Industry Identify Stakeholders*

N/A

Identify ISO or IEC standard to be adopted

○ Yes ○ No Includes text from ISO or IEC standard?*

○ Yes ○ No Consumer Product*
Metric Unit of Measure*
○ Yes ○ No Revises a previous PINS submittal?*

A mid-level ontology is a set of terms, definitions, and relations commonly used across multiple domains, which will enable conforming extensions for specific domains or applications. A mid-level ontology extends from (and conforms to) a top level ontology. This will be a multi-part standard: Part 1: Requirements of a mid-level ontology, extensions, and profiles, plus terminology. Part 2: Common Core Ontologies (CCO) will be one (of potentially multiple) mid-level ontology conforming to Part 1. It may include one or more profiles (i.e., conforming subsets, such as for a Common User-centric Profile) for easier use of just the given portion. A proposed base document is currently available for this part. Part 3: Cyber Ontology will be a conforming extension of CCO. It will validate CCO can be effectively extended, plus provide an example for other anticipated domain extensions. Scope Summary*

Notes

Request an Announcement in Standards Action to Solicit New Consensus Body Members

* denotes required fields

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Standards Action Notification Date yyyy-mm-dd Save