



The Standards People



ISC CDM (european Common information sharing environment service and Data Model) standardisation process

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Industry Specification Groups, a flexible approach





- ✔ ISGs are ideal for both innovative pre-standardization work and for focussed more business oriented specification work
- ✔ ISGs are quick and easy to set-up, requiring only a solid technical proposal (that is within the Scope of ETSI) and 4 ETSI members to initiate the creation of the group
- ✔ ISGs may produce ETSI Group Specifications (normative) and ETSI Group Reports (informative) that are published alongside all other ETSI documents
- ✔ **ISGs benefit from**
 - ✔ The ETSI reputation for world class standards
 - ✔ The full strength of the ETSI IPR Policy (FRAND)
 - ✔ Configurable rules and procedures based on ETSI's directives
 - ✔ ETSI standards-making support tools and dedicated portal / web area
 - ✔ A dedicated support team to assist with the running of the group
 - ✔ Possibility for meeting hosting in ETSI HQ, Sophia Antipolis, France
 - ✔ Access to the ETSI communications/events and promotions resources
 - ✔ Advice and support for PoC, testing and validation

ISGs: Who can Participate?




All ETSI members can participate

-  Must sign a Member Agreement
-  Also possible for 'applicant' members
-  No additional fee to join (beyond existing ETSI membership fee)
-  Voting rights, ability to take official positions and some other rights
-  Access to mailing lists, meeting documents etc.

Non-members of ETSI can participate

-  Must sign a Participant Agreement
-  Must pay a participation fee (per meeting day)
-  Do not have the right to voting nor take official positions
-  Access to mailing lists, meeting documents etc.

Non-members of ETSI can 'exceptionally' attend as guests

-  Exceptional attendance to ISG meeting for a limited agenda topic
-  No right to vote nor influence the standards work.
-  Approval of the ETSI Director General is required for this exceptional path

Operation of ISG CDM: Term Of Reference

- ✎ ISG CDM's scope: *“The main objective of ISG CDM is to develop a consistent set of technical specifications to allow data exchange among different legacy systems in a cooperative network, European Common Information Sharing Environment (CISE). The work of the ISG CDM, through the standardization of EUCISE Data Model and in particular through Common and Core Services, enables User Communities, Member States, Public Authorities or EU Agencies to facilitate information exchange between all parties, and also to promote the European Maritime Security Strategy.....”*

Operation of ISG CDM: Term Of Reference & Work

- ✓ **Phase 1 (informative):** will consist of highlighting the CISE components (based on the EUCISE2020 concept and their capabilities as well as the possibility for each Member State and community to adopt a single or multiple-way approach paradigm
- ✓ **Phase 2 (normative):** will consist of finalizing the specifications work:
 - ✓ Group Report describing the overall architecture
 - ✓ Group Specification for Common and Core Services
 - ✓ Group Specification of languages, processes and domains for service modelling
 - ✓ Group Specification(s) for Service Models
 - ✓ Review of suitability of the Group Specifications and data models based on evidence gathered from EUCISE2020 software implementations
 - ✓ Update of Group Specifications above defined , if needed

Operation of ISG CDM

- ✔ ISG Rules of Procedure based on ETSI Technical Working Procedures
 - ✔ Appointment of chair and officials
 - ✔ Participation rights
 - ✔ IPR Policy
 - ✔ Work Programme Management and document approval
 - ✔ Reporting
 - ✔ Convening a meeting, meeting procedures
 - ✔ Decision Making: voting rules (1 member – one vote) & procedures
- ✔ Authorized deviations from the ETSI Technical Working Procedures are listed in the MA/PA

ISG CDM: organisation of work

- ✓ Internal structure: freedom to establish working groups
- ✓ All ETSI specification work based on Work Item concept
 - ✓ The description of a task defined in terms of the: title, intended deliverable type, technical scope, including field of application, schedule of tasks for its production, identities of the supporting members, identity of the rapporteur
 - ✓ Detailed on New Work Item Form
 - ✓ WIs tracked in ETSI Work Programme Management application (public)
- ✓ Work Item must be supported by at least four ETSI members
- ✓ Separate Work Item for each deliverable (GR or GS)
- ✓ ISG CDM approves its own output for publication
 - ✓ Must comply with ETSI Drafting Rules: <http://portal.etsi.org/editihelp/home.asp>

ISG CDM: ETSI Secretariat Support

✔ ETSI provides Staff and support

- ✔ meeting rooms with Wi-Fi in ETSI premises
- ✔ meeting support for invitations, badges, etc. in ETSI premises
- ✔ Refreshments (water/tea/coffee) in ETSI premises
- ✔ online meeting registration & meeting document handling
- ✔ ISG info/meeting/document handling area on the ETSI Portal
- ✔ document storage area on the ETSI DOCBOX server (FTP & HTML access)
- ✔ one or more e-mail lists
- ✔ maintenance of the ISGs Work Items in the WPM database
- ✔ processing/publication of GSs / GRs
(providing they have respected the ETSI Drafting Rules)

ISG CDM Budget (Option)

✓ ISG has the option to maintain its own budget

- ✓ Cost allocation between members detailed in ISG Agreement
- ✓ Annual budget report & plan supplied to Secretariat
- ✓ All expenditure performed by ETSI, invoiced to members according to ISG Agreement

✓ Typical items an ISG could choose to pay for

- ✓ Full time support, Technical Officer support at meetings
- ✓ Assistance with meeting hosting
- ✓ Conferences or workshop or publicity event
- ✓ Dedicated Website/domain or Wiki hosting and development
- ✓ Technical support to committee, Technical Editor
- ✓ ETSI Special Task Force

ISG CDM: duration, extensions,....

- ✔ The duration of the ISG CDM has been fixed to 2 years
- ✔ On request, the Director-General may extend its duration for subsequent periods of up to two (2) years each, after a review taking into account the original objectives of the ISG and the advice of the Board. In order to be extended, the ISG shall demonstrate that its results contribute to the ETSI Work Programme.
- ✔ The transfer of activity to a Technical Committee may be proposed to the Director-General by the ISG, by the TC or by both.

ISG CDM status

✔ awaiting confirmation from all the founding members

- ✔ Traficom (Finnish Transport & Communications Agency) -FI Full member - OK
- ✔ BMWi-DE (Federal Ministry of Economic Affairs and Energy) Full member - OK
- ✔ Leonardo SpA -IT Full member - OK
- ✔ MISE (Ministero Sviluppo Economico) -IT Full member - OK
- ✔ CNIT (Italian National Consortium for Telecommunications) -IT Full member OK
- ✔ CRC (Bulgarian Communications Regulations Commission) -Bg Full member - !

✔ Confirmation is needed before the ISG can be created

✔ Kick-off meeting is announced by the DG in a CL to the ETSI members at least 30 days in advance



Questions?

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