

DRAFT

ETSC Charter

1. Name of the Committee

European Telemetry Standardisation Committee (ETSC)

2. Sponsorship

The ETSC is chartered under the sponsorship of the founding organisations :

German Society on Telemetry	Germany
<i>Deutsche Gesellschaft für Luft- und Raumfahrt (Panel 4.1)</i>	Germany
<i>Société de l'Electricité, de l'Electronique et des Technologies de l'Information et de la Communication (Technical Committee 17)</i>	France
<i>Association Aéronautique et Astronautique de France (AAAF) – Test Commission</i>	France

Other European Organisations with a focus in the same field will be welcome to join.

3. Scope

The ETSC shall serve as a focal point to receive, review, coordinate and disseminate information concerning standards, methods and procedures with relevance to Telemetry and Remote Control, **concerning also UAV**.

4. Tasks

The various subcommittees are as follows :

SC-1 : RF-Spectrum and Frequency Management **ICTS Region 1 (see appendix : Organisational Chart)**

- **Determine** the frequency allocations assigned to individual nations and regions for telemetry
- **Alert** telemetry practitioners on planned or proposed changes to spectrum allocations that affect telemetry, **specially with item 2.12 of WRC'03 for WRC'07 agenda**
- **Solicit** comments from telemetry practitioners on the potential impact of planned or proposed changes to telemetry frequency band allocations
- **Prepare** and coordinate information papers for use by ICTS members in appraising their respective spectrum representatives, **for European scope**.

SC-2 : Data Acquisition and Processing and SC-3 : Data Recording and Storage

- 4.1 Determine what standards are in existence and published
- 4.2 Comment on the potential impact of planned and existing standards
- 4.3 Communicate the industries' and users' need for additional standards
- 4.4 Study and help to establish new standards according to users' needs
- 4.5 Co-ordinate the review of new standards.

5. Organisation

The committee shall consist of regular members and invited members to carry out the committee's work. The officers shall consist of a Chair, Vice Chair and Secretary. To provide focus on special tasks subcommittees will be established by the ETSC.

6. Membership

6.1 Diversity

Adequate diversity of membership should be considered between Agency Users, Government Agencies, Academic entities and Manufacturers.

6.2 Qualifications

The members must be actively engaged in telemetry and remote control related activities and possess outstanding qualifications in the related technical disciplines (eg. telemetering instrumentation, data systems, communications, tracking).

6.3 SC1 Members

Preliminary list for proposed ICTS members

Government Entity Definition

Government entities are defined to include agencies of federal, state or local governments, and non-profit-making organisations under contract to them.

Guest are welcome

Commercial Entity Definition

Commercial entities are defined as manufacturers, vendors of equipment, software or systems, companies that use telemetry equipment, and suppliers of telemetry-related services, such as consulting.

Academic Entity Definition

Academic entities are defined as colleges and universities who who provide educational and research services in the field of telemetry.

6.4 SC2 and SC3 Members

6.4.1 Term of Membership

The members will be nominated for a four (4)-year term. Re-nomination for additional terms is possible.

6.4.2 ETSC Members

The ETSC shall have a maximum of 16 regular members. The distribution should approximately reflect the number of participating European States. It should be ensured that each European State participating in ETSC is suitably represented.

6.4.3 Alternates

Each regular member shall nominate a permanent alternate in his own field of interest with comparable qualifications. The nominee must be approved by the ETSC assembly.

6.4.4 Subcommittee Members

A subcommittee shall consist of at least two ETSC members and invited experts.

6.4.5 Sponsorship

Each member shall be sure to meet the obligations of membership, including the time and costs associated with attending the meetings and necessary preparations.

7. Meeting Schedule and Quorum

The ETSC annual meeting shall be held in conjunction with the European Telemetry Conference each year. Further meetings shall be scheduled by the ETSC Chair if necessary. Six (6)-weeks' notice shall be required to call an official meeting. A quorum for committee meetings shall require a minimum of five (5) regular members or their alternates.

8. Delegation to the TSCC

ETSC will delegate two (2) of their members to the TSCC to ensure information and interest transfer between the USA and Europe

Chairman of ETSC

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Chairmen of the Subcommittees

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SC-3 : Data Recording and Storage

(following topical needs)

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