



## **ECSS Process**

**Status of ECSS-E-ST-50-15C** 

Representing ECSS Secretariat
(Engineering)
Stephen Bury





## 1. Understanding the ECSS standardization system

1.a - ECSS and the commitment of its members

Voting members

**Observers** 

#### ECSS Membership

#### **European Space Agency**



#### **European Industry,**

represented by



Some organization have an observer role on ECSS, e.g.

- $\rightarrow$  CEN,
- → EUMETSAT,
- $\rightarrow$  EDA

#### **National Space Agencies**



Italy



**France** 



**Germany** 



The Netherlands



**Norway** 



**United Kingdom** 

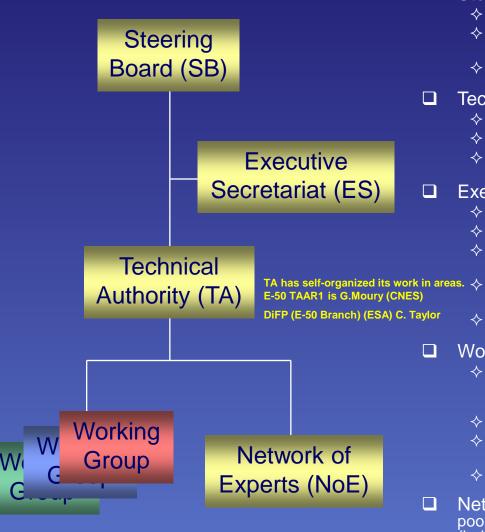


Canada

esa



# 1. Understanding the ECSS standardization system 1.b - ECSS organization (1/1)



- Steering board (SB)
  - Delegates from member organizations
  - Responsible for policy and strategy issues and for overall supervision
  - Does not approve individual standards
- Technical Authority (TA)
  - Delegates from member organizations
  - ♦ Set up & implement the work-plan
  - ♦ Authorize public review & approval of documents
- Executive Secretariat (ES)
  - Provided by ESA TEC-QR (ESA Standards division)
  - Give Secretariat support to SB & TA
  - Support WGs in drafting documents in accordance with ECSS rules/procedures
  - Custody ECSS docs: collect and analyze CRs, NWIPs and Feedback
  - Administrate the ECSS Website
- Working groups
  - Experts appointed by the ECSS members and endorsed by the TA – They shall act on behalf of their organizations
  - Draft the ECSS documents
  - Disposition ECSS community comments (DRRs) to the ECSS documents
  - ♦ Identify Document Focal points (DoFP)
- Network of Experts (NoE): pool of experts to support the TA on an ad-hoc basis (individually or in specific groups or TFs)





## 1. Understanding the ECSS standardization system

1.c - Production & approval of standardization docs under ECSS (2/2)

