Host (on behalf of ASD):

ADS is the Premier Trade Organisation for companies in the UK Aerospace, Defence, Security and Space Sectors.

How you can help shape the future direction of S1000D

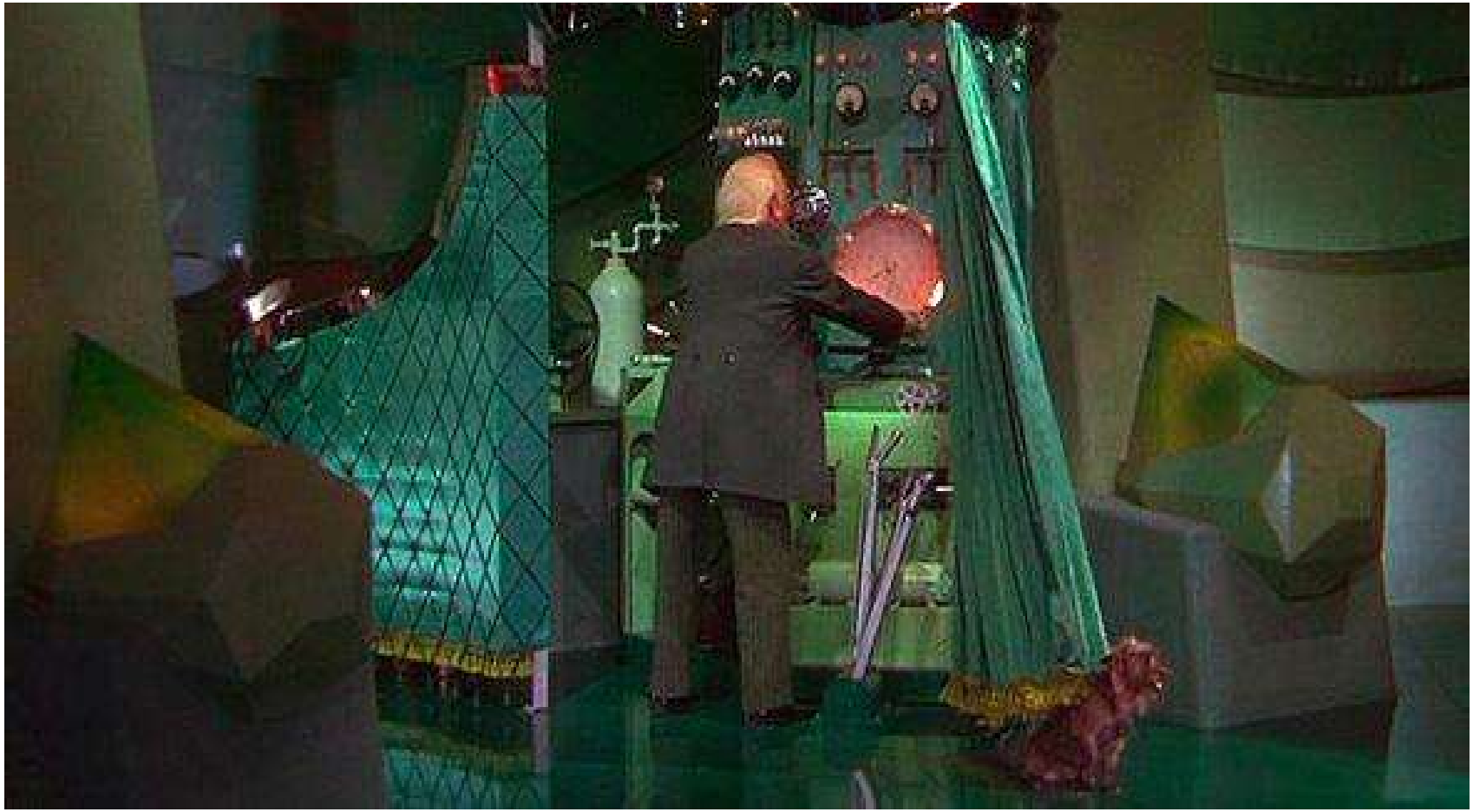
Name of presenter: **Sierra Fisher**
Rank/title of presenter: **Lead, Supplier Data Engineering & Systems**
Company/organization: **The Boeing Company**

Name of presenter: **Paul Conn**
Rank/title of presenter: **Director, Electronic Data Standards**
Company/organization: **ATA e-Business Program**

S1000D User Forum, London *October 14-16, 2019*

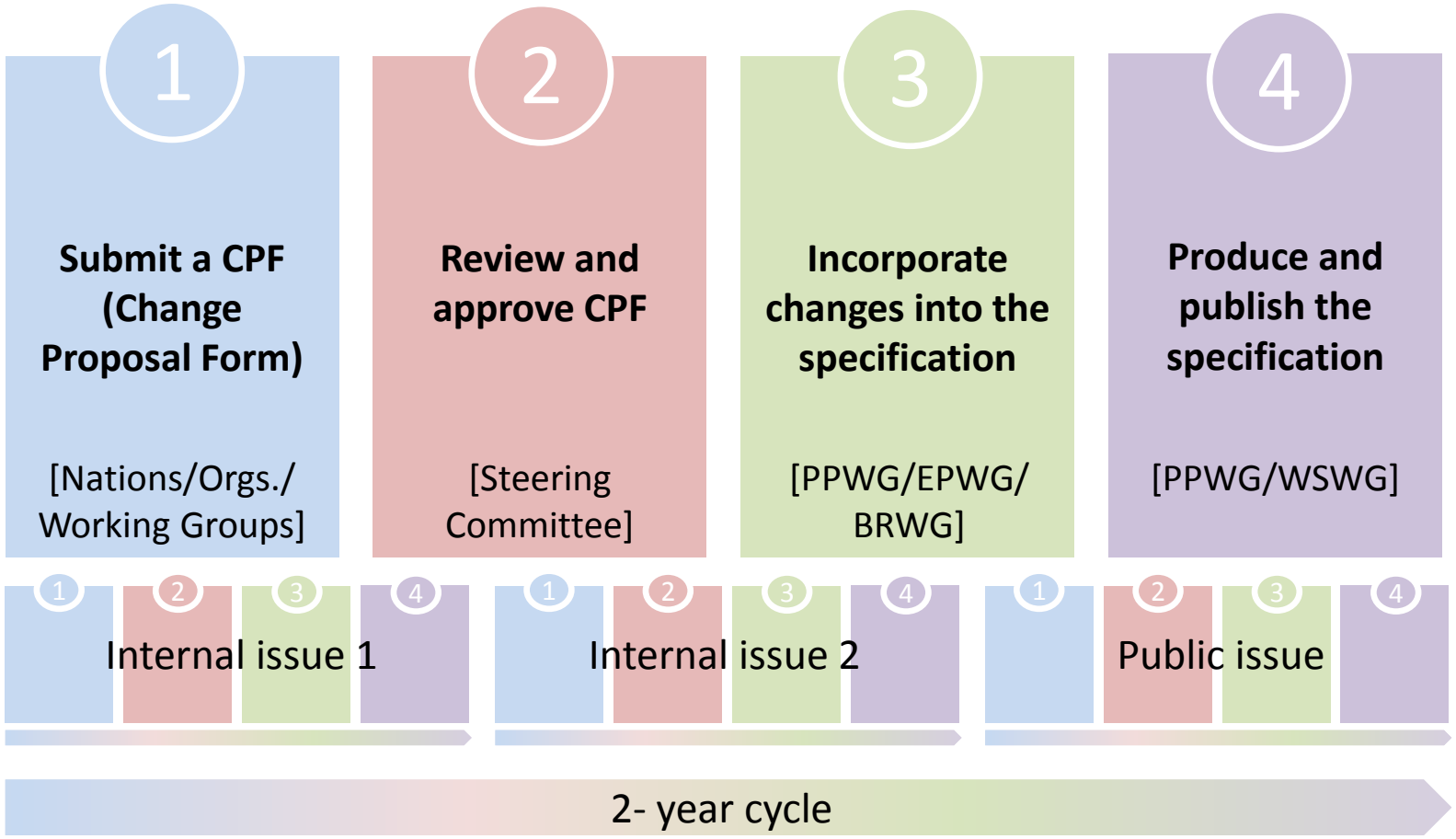
How the S1000D community may appear

How the S1000D community works in reality

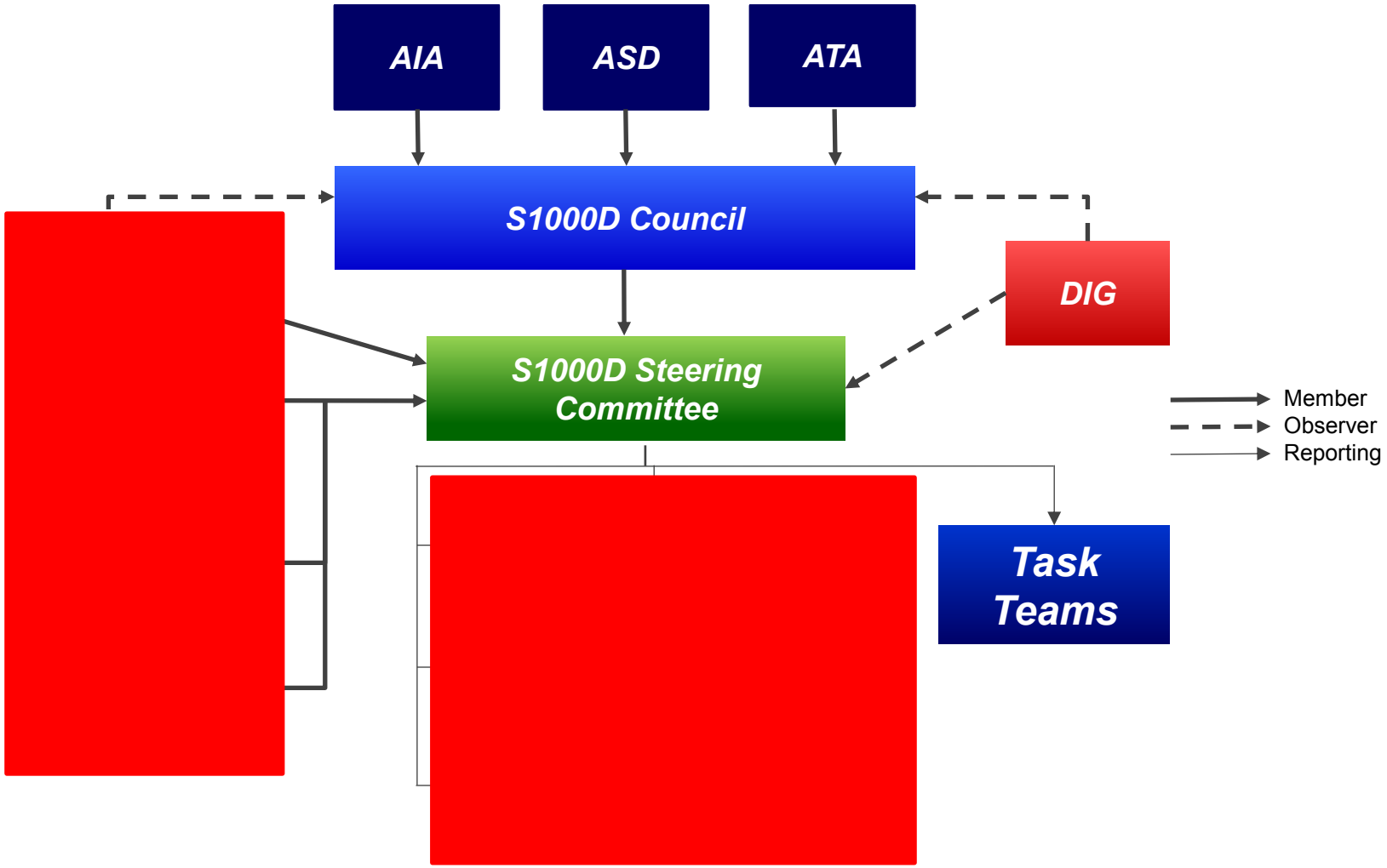


Maintaining S1000D

- Maintaining and producing the S1000D specification is a 4-step process:

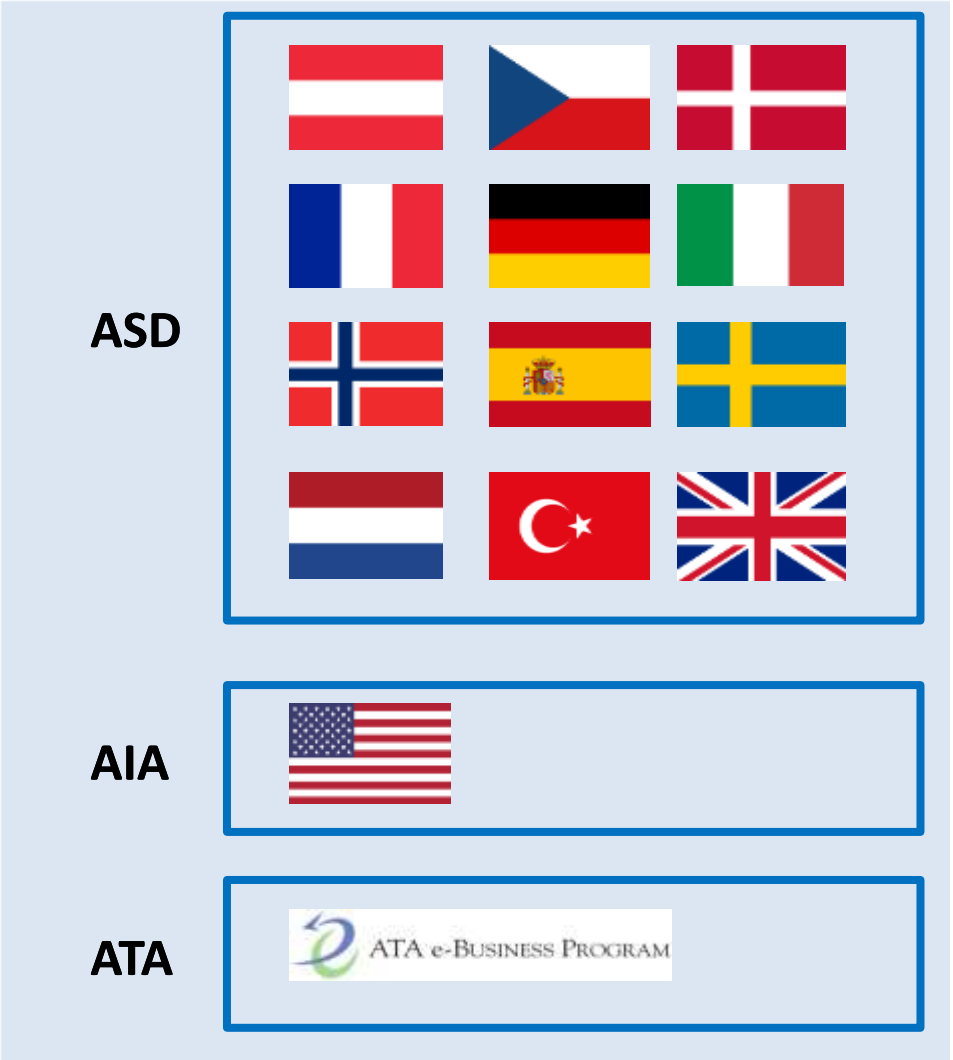


S1000D organizational structure



Member nations and organizations

- Austria
- Czech Republic
- Denmark
- France
- Germany
- Italy
- Norway
- Spain
- Sweden
- Netherlands
- Turkey
- UK
- US
- ATA e-Business Program



Non-affiliated participation

Definition of "Non-affiliated"

- Represents a national or international industry consortium or a customer consortium that is not associated with one of the S1000D parent organizations
- Must be approved by the S1000D Council by signing an MOU

	Non-affiliated Participant	Non-affiliated Observer
One seat on the S1000D Steering Committee	✓	✓
Participates in Steering Committee consensus decisions	X	X
Can hold officer position on Steering Committee	X	X
Can participate in Working Groups and Task Teams	✓	X
Can hold officer position on Working Groups and Task Teams	✓	X
Has access to member online tools (Kavi, Specring)	✓	X

Working Groups (WGs)

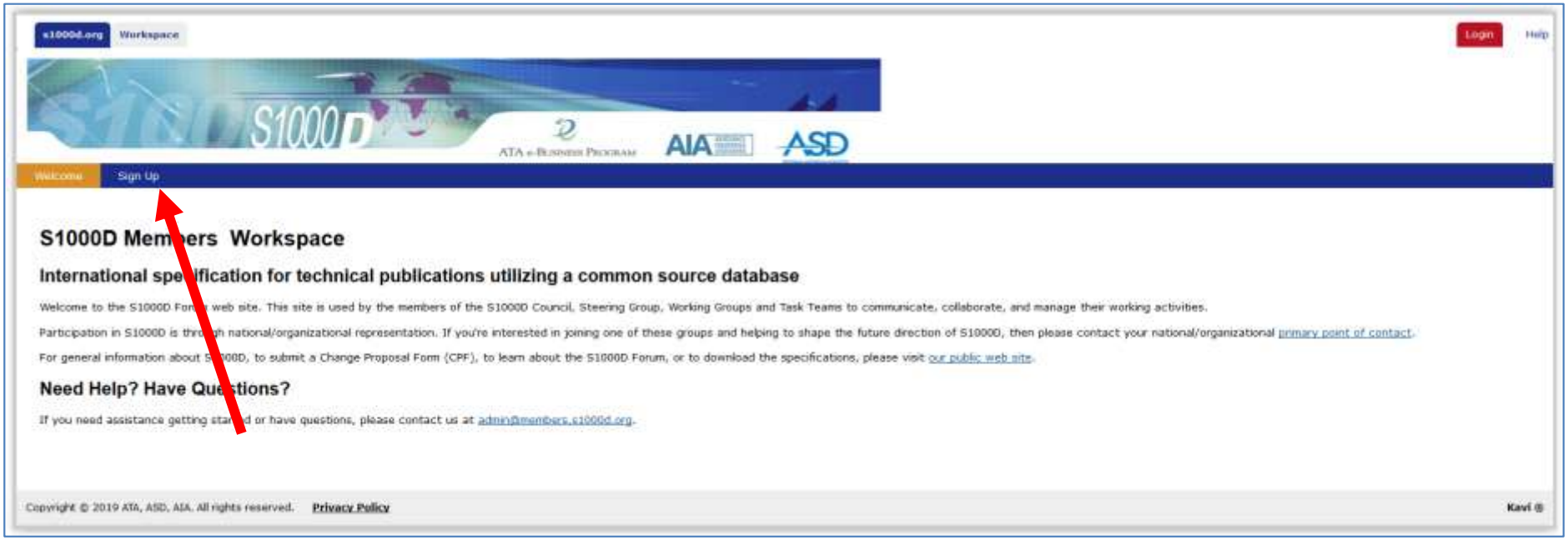
- **Production & Publishing Working Group (PPWG)**
  - Incorporation of approved CPFs into the master Word documents
  - Production of the PDF of the specification itself
  - Publication of the specification
- **Electronic Publications Working Group (EPWG)**
  - Responsible for all electronic aspects of the specification (schemas, default BREX, bike samples, graphic standards, exchange procedures)
  - EPWG also includes the Data Dictionary Task Team, which maintains the Data Dictionary for each issue of the specification.
- **Business Rules Working Group (BRWG)**
  - Responsible for production of the BRDP Index and the BR Template
- **Web Site Working Group (WSWG)**
  - Responsible for managing the S1000D public website and online member tools
  - Publishes each issue of the specification on the S1000D public website

Active Participation

- Join a Working Group or Task Team
  - Available to representatives of Member and Non-Affiliated Participant organizations. Participation MUST be through your national/organizational S1000D body.
  - S1000D Members website - https://members.s1000d.org
  - Online tool for S1000D Council, Steering Committee, Working Groups, and Task Teams
  - Used to manage rosters, meeting schedules, document sharing, action items, ballots, and more
  - Unofficially called the “Kavi” site
- Submit a Change Proposal Form (CPF)
  - Anyone can submit a CPF
  - Must be submitted through your national/organizational body or working group or the S1000D Steering Committee
  - Specring – https://specring.com
  - Online tool for submitting and managing CPFs

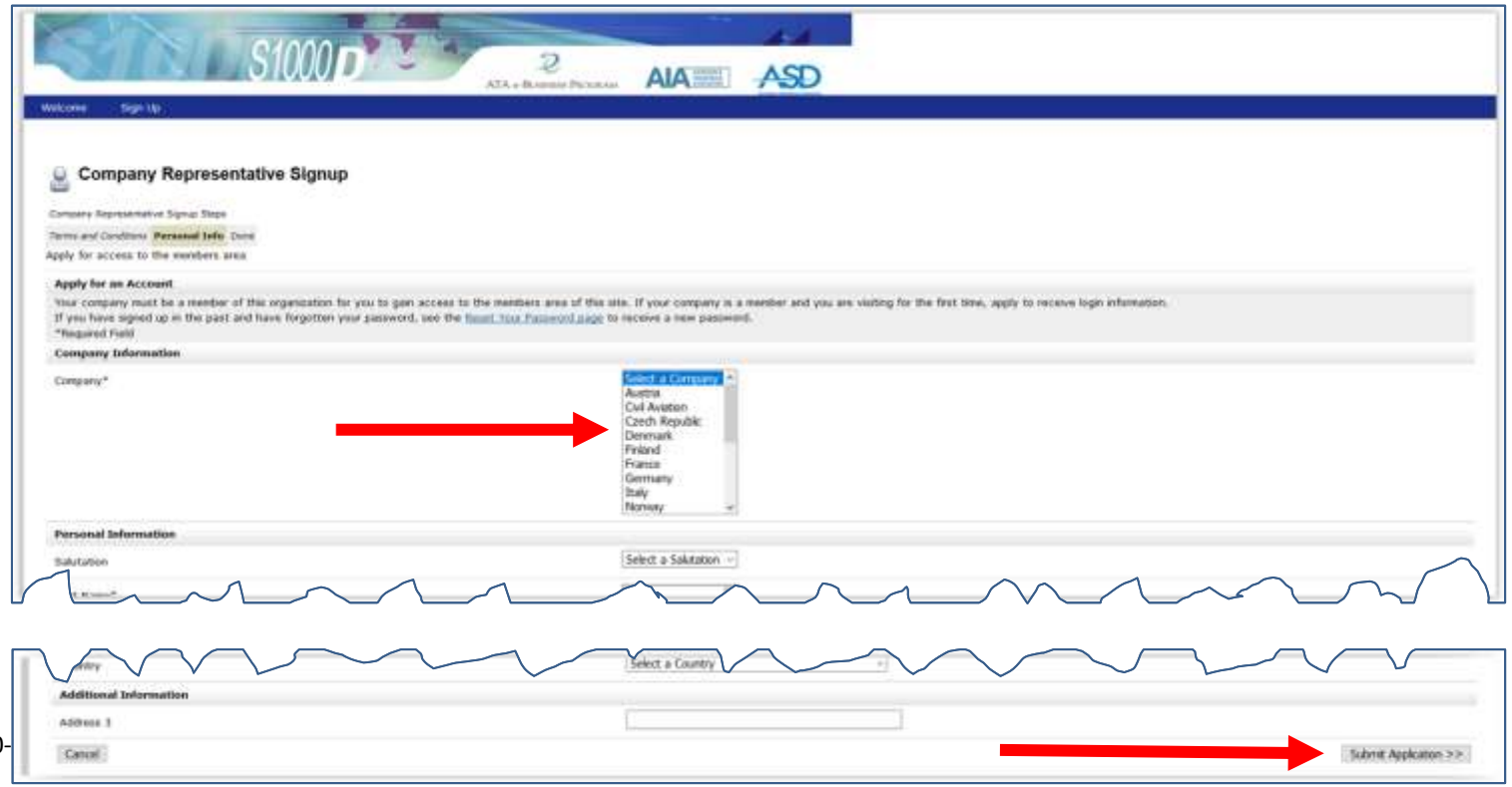
S1000D Members website - Registration

- Go to https://members.s1000d.org
- Click the "Sign up" link
- Agree to the Terms of Use



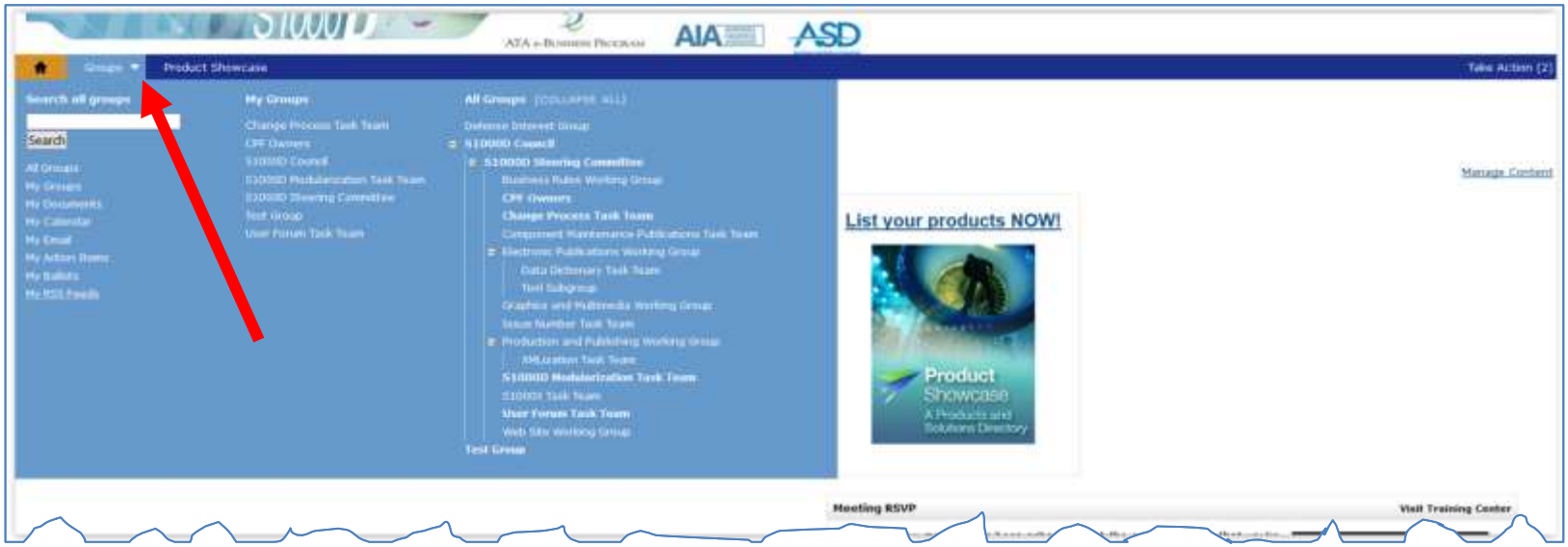
S1000D Members website - Registration

- Sign up as a "Company Representative"
- "Company" = Nation or S1000D Organizational body
  - Nation: Defence aerospace, land, or sea for your country
  - Shipdex: Worldwide commercial shipping industry
  - Civil Aviation: Worldwide Civil/commercial aerospace industry



S1000D Members website - Registration

- After logging on, apply for membership to any Working Group or Task Team



S1000D Members website – Working Groups

- Send and receive group emails
- View group meeting calendar
- Upload and download meeting agendas, summaries, drafts, working documents, etc.
- Participate in group ballots
- Assign and manage action items
- Receive automatic notifications

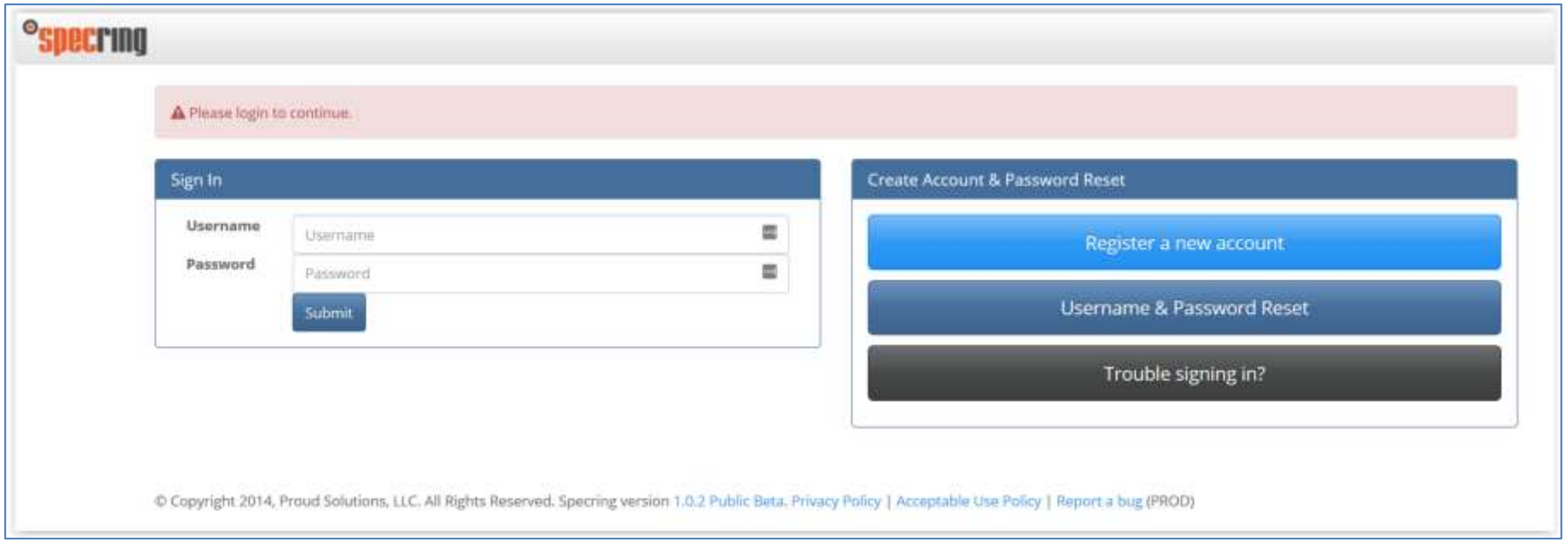
Submit a CPF

- Visit www.s1000d.org and click the "Change Proposals" link

- Links to:
  - Learn about the CPF Process
  - See the national/organizational Points of Contact
  - Download the CPF White Paper template
  - Browse existing CPFs
  - Submit your own CPF

Submit a CPF

- Go to https://specring.com/users/login
- Log in or register a new account
- Register as a Public User or Nation/Organization/Group member

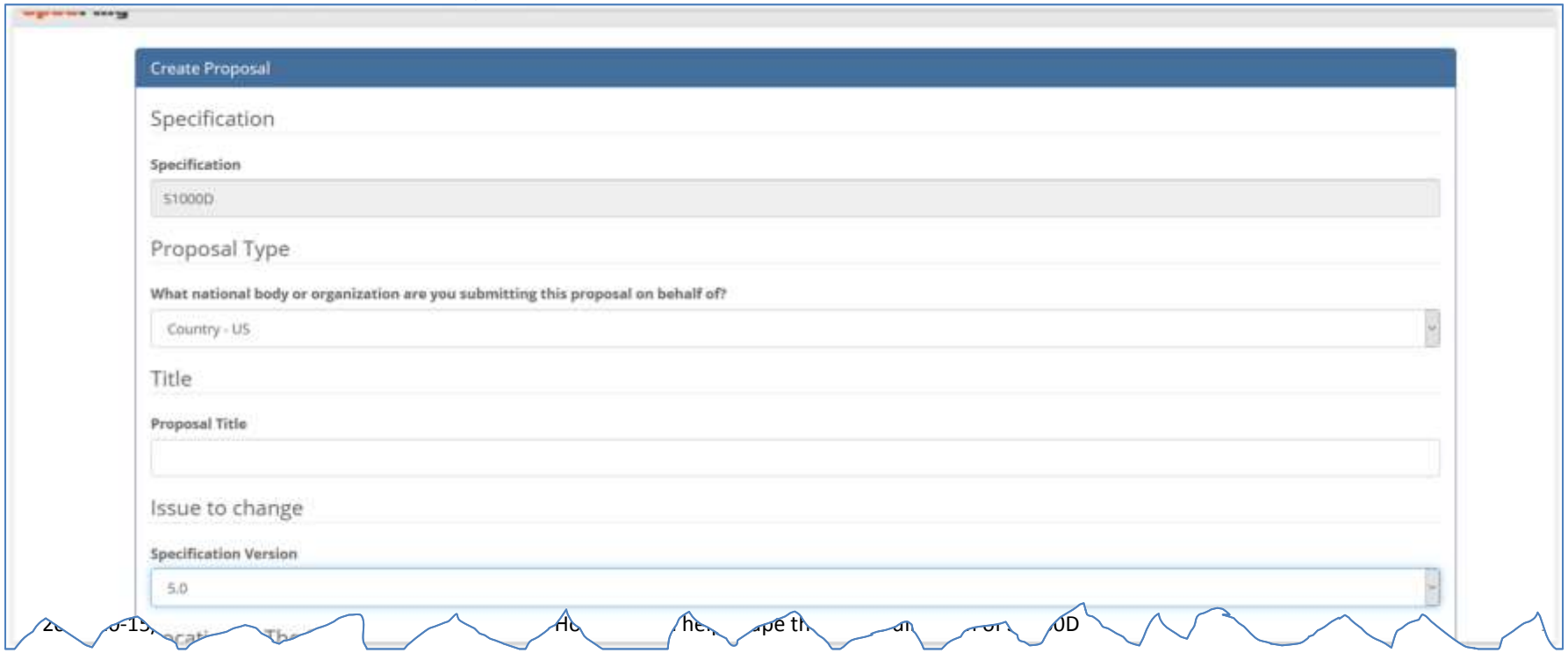


Submit a CPF

- Create a new S1000D Proposal

Submit a CPF

- Specify the nation, organization, or working group
- Specify which issue of S1000D the CPF is based upon
- Identify the chapters, paragraphs, pages, etc. affected by the CPF
- Describe the changes being proposed and why
- Upload the White Paper



Submit a CPF

Submit a CPF

- The CPF is routed to the relevant member nation/organization/group
  - Coordinates with the submitter to review and refine the proposal
  - Decides whether to accept it as a national/organizational/group proposal
  - (non-member CPFs go directly to the Steering Committee)
- The CPF is routed to the Steering Committee (SC)
  - Status is "New", and the nation/organization/group is now the CPF Owner
  - SC reviews CPF for correct format, content, and clarity and if agreed, promotes to "Inwork"
  - CPF Owner works with submitter to finalize the complete proposal
  - SC reviews for completeness, accuracy, and appropriateness of the proposed solution and if agreed, promotes to "Approved"
- PPWG and EPWG incorporate the changes into the next internal S1000D issue

S1000D CPF Submittal and Management Process

Thank you

for your attention!

Questions?