TeraFlow SDN by ETSI

Getting Started with OSG TFS

Silvia Almagia (ETSI)

TFS#1 Kick-off Meeting

20/06/2022

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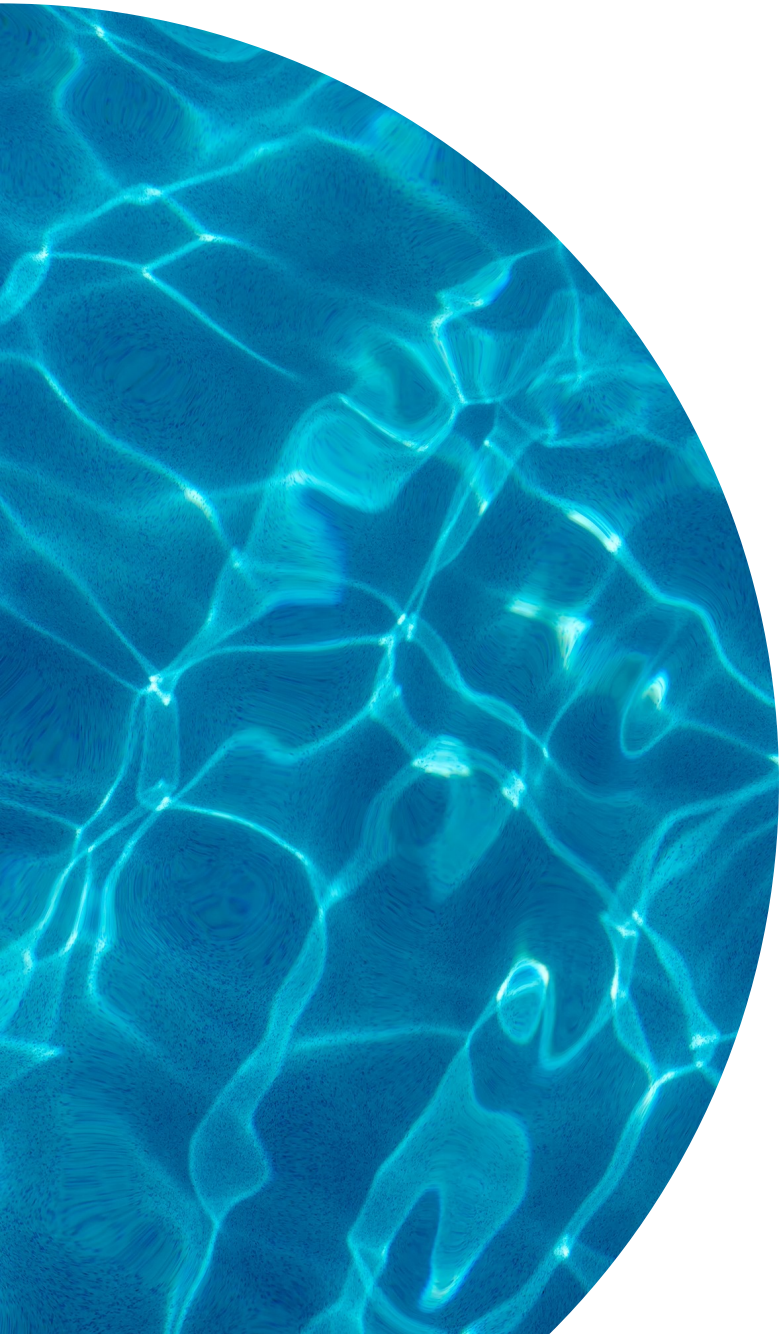

Agenda

- About OSG TFS
- Participation
- Decision Making
- Working Tools
- TFS Support

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About OSG TFS

- ETSI Secretariat Project: Open Source Group for TeraFlowSDN
- Created for an initial term of 2 years
  - Can be renewed upon request to the Director-General
- Reports to the ETSI Director-General, General Assembly, and the Board upon request.
- Operates under TFS Legal Statement and Anti-trust rules
- Has its own membership
- Has its own Terms of Reference and Working Procedures (**TFS(22)000004r1**)
- Contributes and distributes code under Apache 2.0
- May vote a dedicated budget if necessary
- Shall endeavour to reach consensus on all issues where consensus is applicable

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Participation

- **TFS Members** (ETSI Members and applicants)
  - Sign TFS Member Agreement & CCLA
  - Their representatives:
    - May create an ETSI Online Account (EOL)
    - May participate and vote in TFS Plenary Meetings
    - May hold Chair & Vice-Chair positions
    - May hold TSC and Module Lead positions
    - May contribute code and feedback
- **TFS Participants** (Non ETSI members and Partners)
  - Sign TFS Participant Agreement& CCLA
  - Pay yearly fees (1000 EUR)
    - Waived for MES/ME, Universities, Public Research, User/Trade Associations
  - Their representatives:
    - May create an ETSI Online Account (EOL)
    - May participate to TFS Plenary Meetings
    - May hold TSC and Module Lead positions
    - May contribute code and feedback
- **Individual Contributors**
  - Sign ICLA
  - Create an Individual Contributor Account
  - May participate to technical meetings
  - May contribute code and feedback
  - May join technical mailing lists
- **Individual Users**
  - May create an Individual User Account
  - May contribute code and feedback
  - May join technical mailing lists

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Decision Making

From TFS Terms of Reference:

Plenary Level:

- TFS Members and Participants **s**hall endeavour to reach consensus on all issues where consensus is applicable
- If consensus cannot be achieved, the Chair may decide to take a vote
- TFS voting rules:
  - 1 vote per TFS Member
  - TFS Members are only entitled to vote if present during at least 2 of the 3 previous Plenary Meetings
  - TFS Founding Members are entitled to vote during the first 3 Plenary Meetings
  - TFS Participants and Individuals are not entitled to vote

Code development activities

- Decision making according to TFS Working Procedures (**TFS(22)000004r1**)

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Working Tools

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TFS page in ETSI Portal (I)

https://portal.etsi.org/tfs

Login with ETSI Online Account (EOL)

Request an EOL!

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TFS page in ETSI Portal (II)

- In the **Home** TAB
  - Links to TFS Member & Participant Agreements
  - List of current TFS members
  - TFS Terms of Reference (ToR)
  - TFS contribution templates (doc)
  - Mailing lists and email archives
  - List of officials
  - Coming soon:
    - Link to Working Procedures
- In the **Meetings** TAB
  - Calendar and registration to TFS meetings
- In the **Contributions** TAB
  - Contributions to TFS Plenary Meetings
  - How to reserve & upload contributions: http://help.etsi.org/index.php?title=Contributions_e_learning

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TFS Mailing Lists

- OSG_TFS@list.etsi.org
  - All TFS Members and Participants
- TFS_TECH@list.etsi.org
  - TFS Members, Participants, Individual Contributors and Users
- TFS_INFO@list.etsi.org
  - Open to all
- TFS_LG@list.etsi.org
  - TFS Leadership Group (Chair and Vice-Chairs)
- TFS_TSC@list.etsi.org
  - TFS Technical Steering Committee

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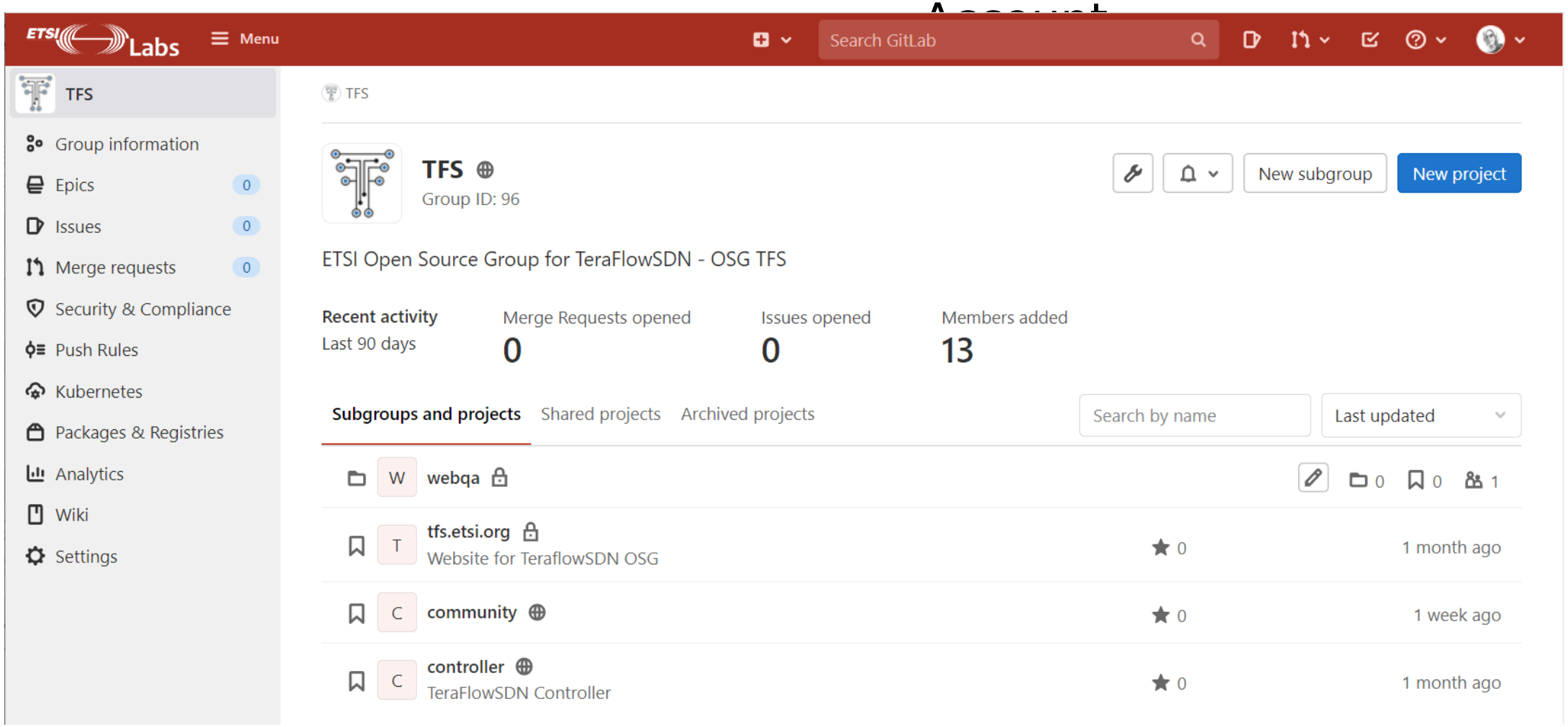
TFS Repos in ETSI Labs (I)

https://labs.etsi.org/rep/tfs

Login with ETSI Online Account



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TFS Repos in ETSI Labs (II)

- Public Repos:
  - Controller
    - Mirror to TeraFlow Controller (1st Release): https://gitlab.com/teraflow-h2020/controller/
  - Community
    - TeraFlowSDN Logos
    - TeraFlowSDN PowerPoint Templates
    - Coming Soon: Wiki pages
- Restricted Repos:
  - Tfs.etsi.org
    - TFS Website templates & contents
  - WebQA
    - TFS QA Webpage (for Web contents validation)

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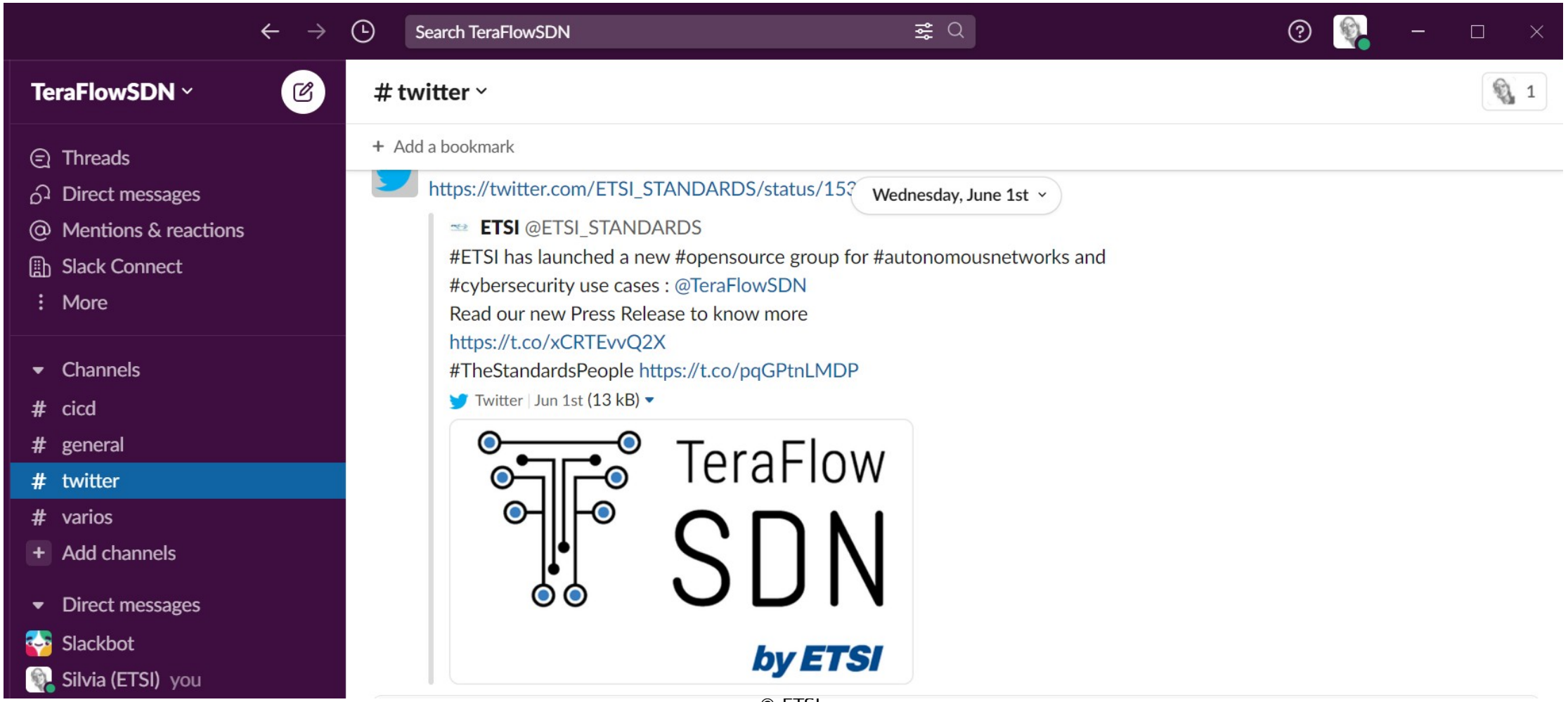
Slack

https://teraflowsdn.slack.com/

Join TFS Slack



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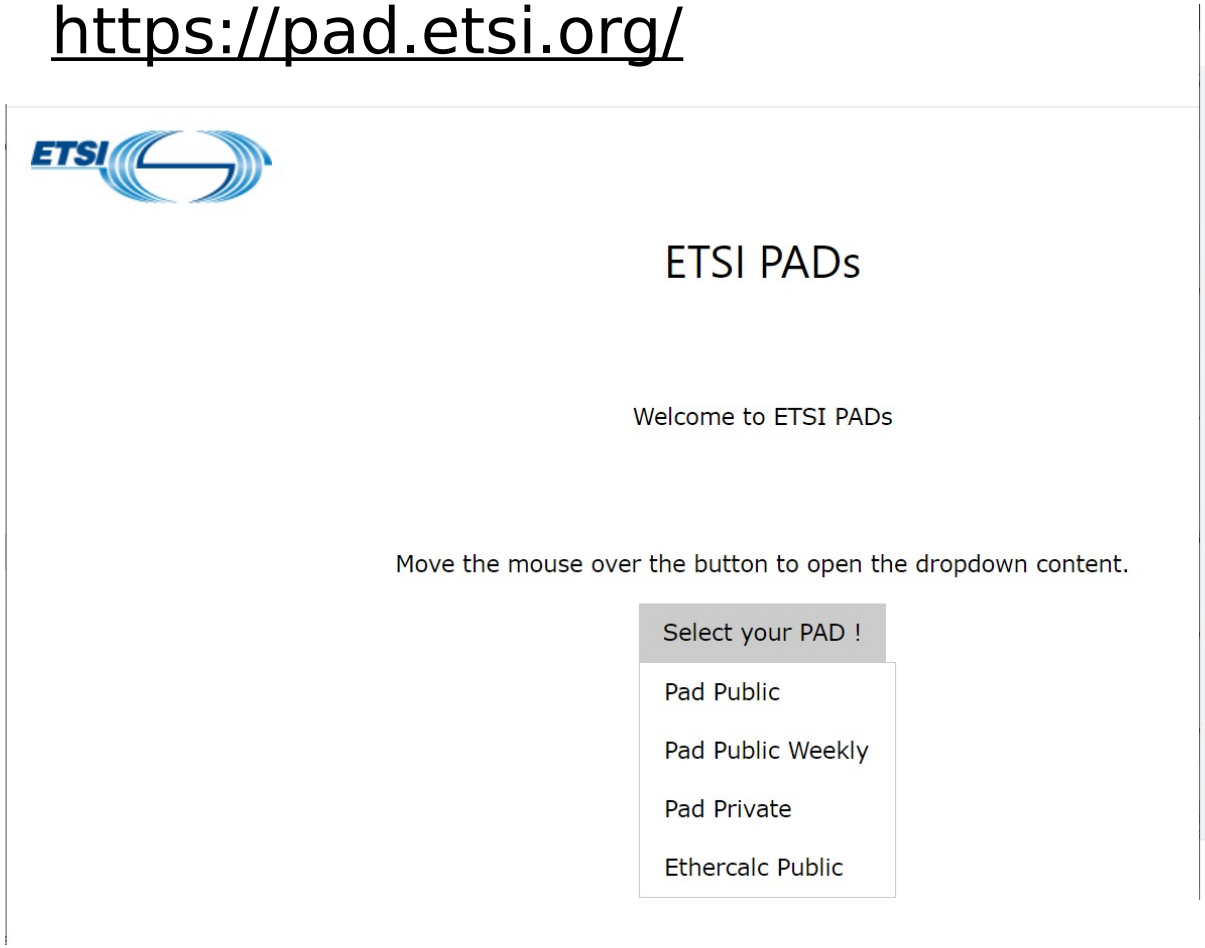
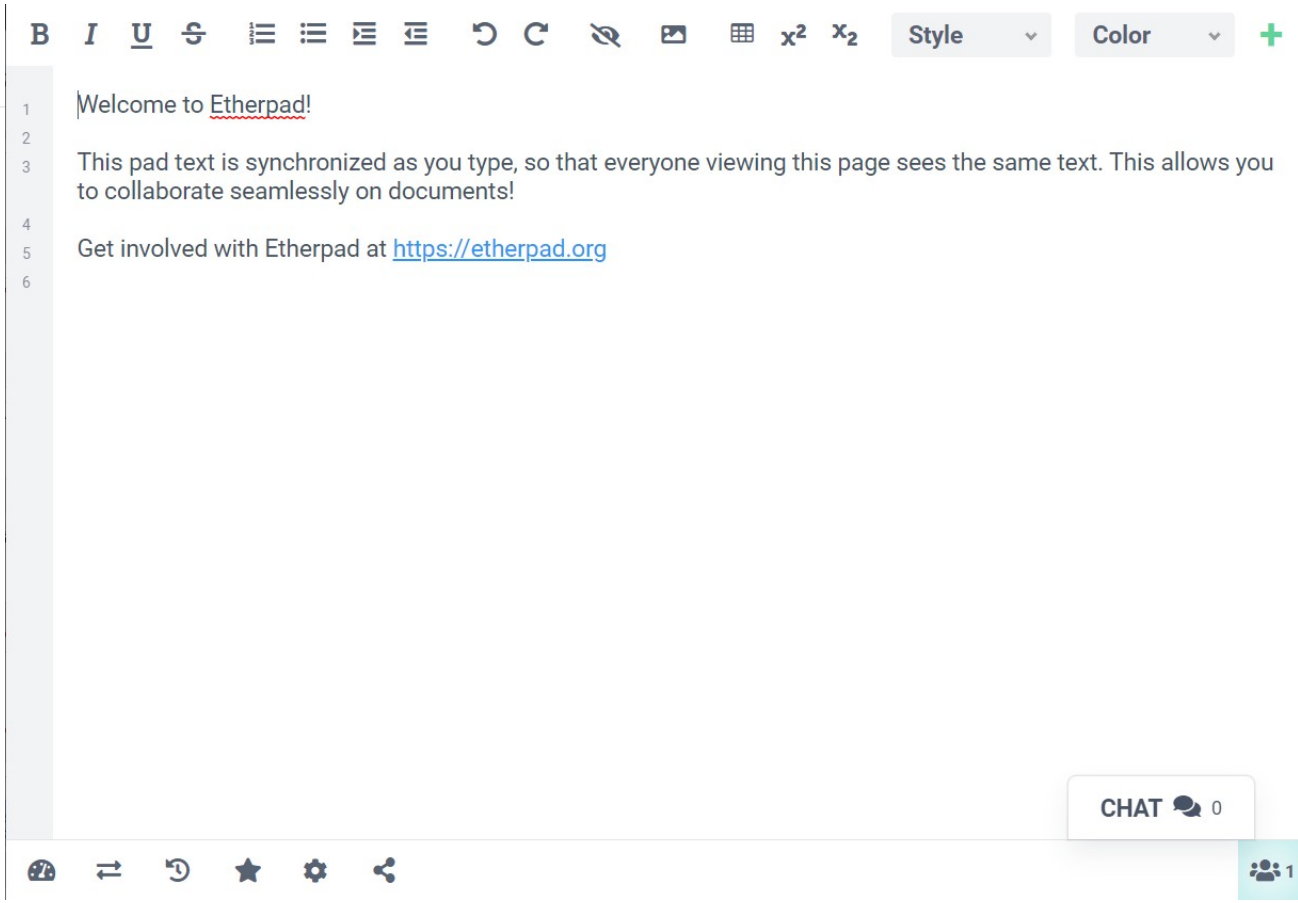
EtherPAD

https://pad.etsi.org/





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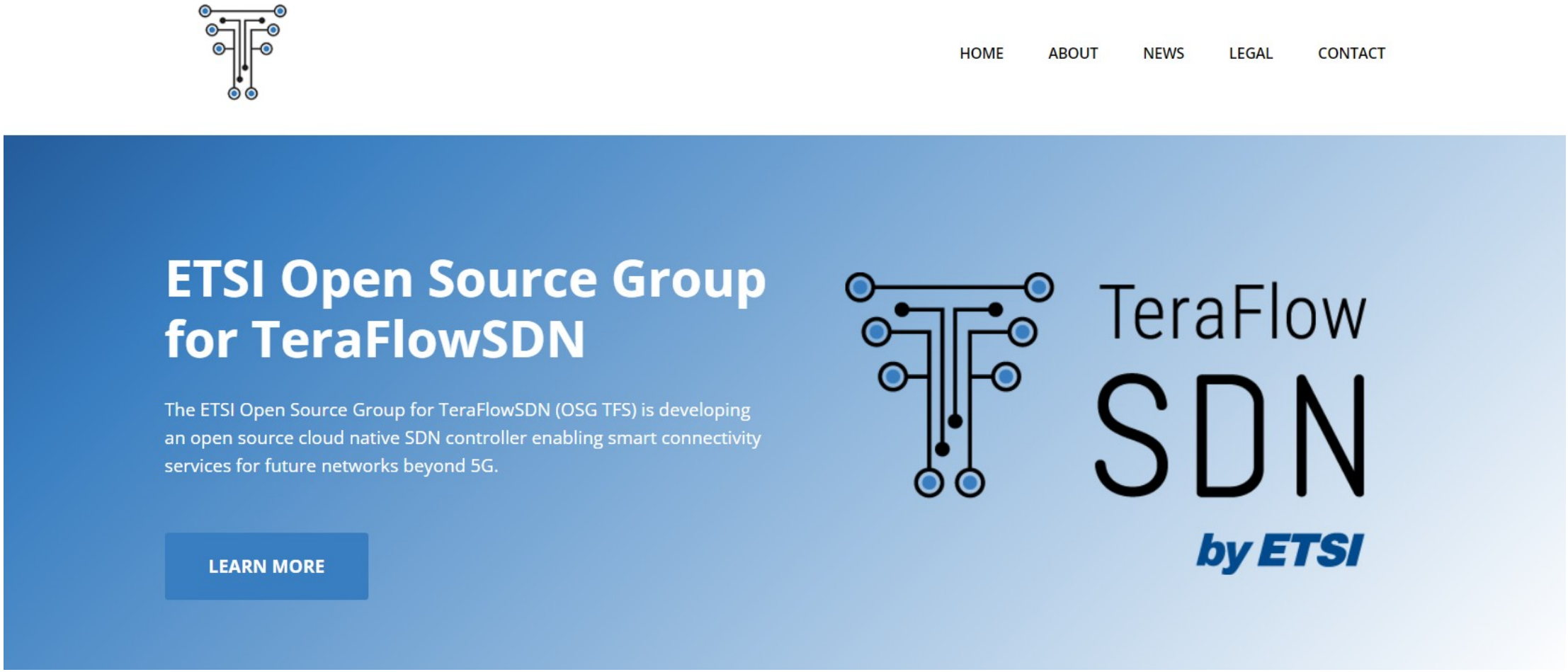
TFS Webpage

https://tfs.etsi.org/



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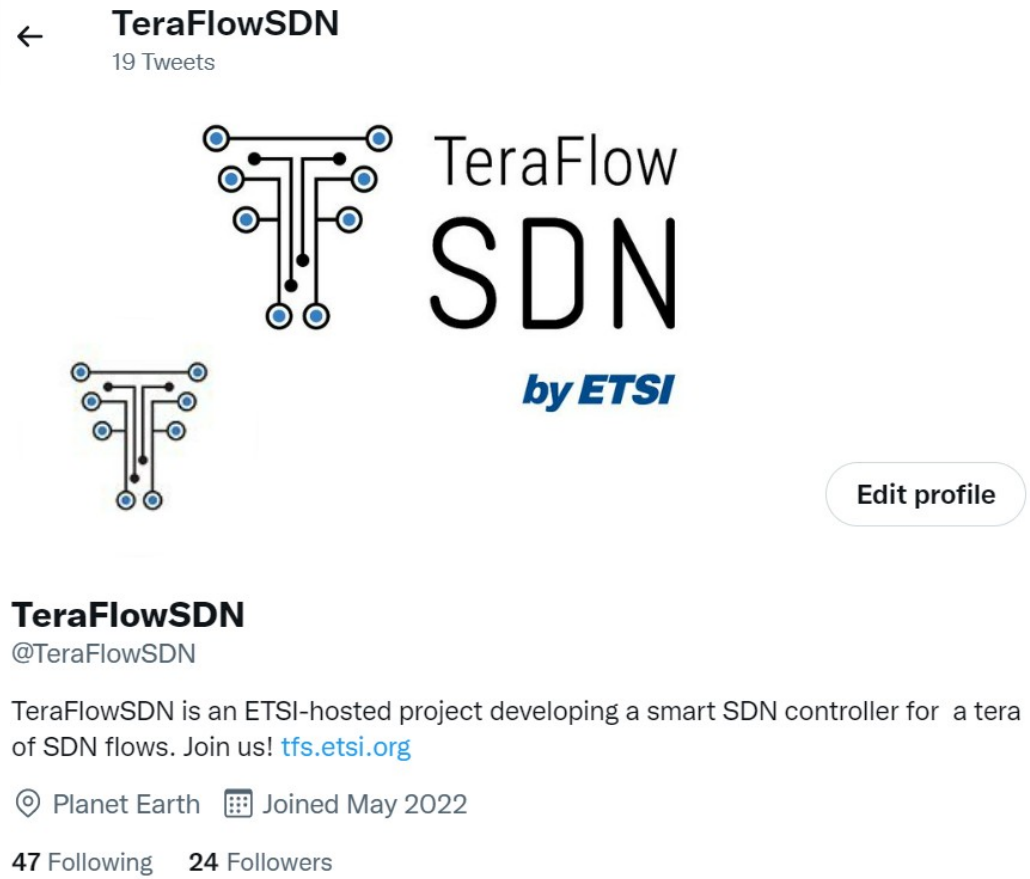
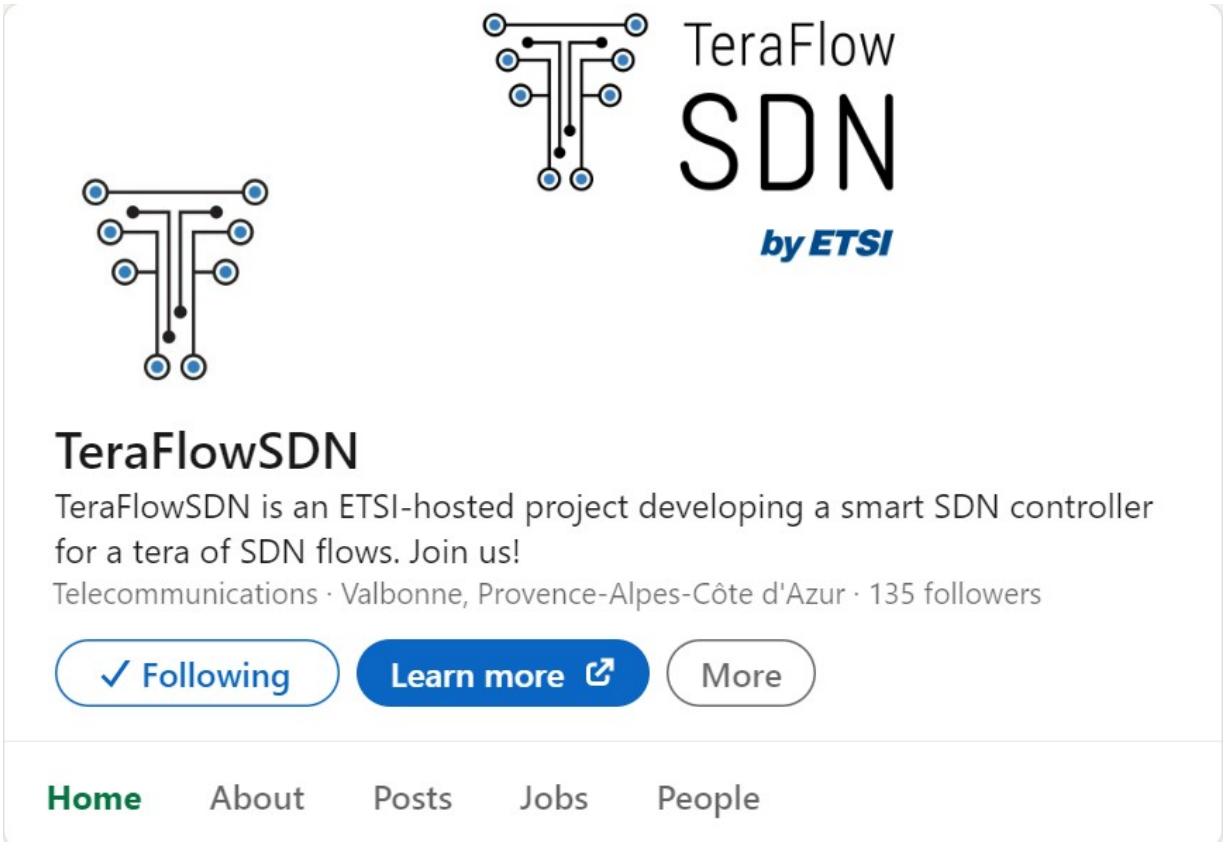
TFS Social Media

Twitter: @TeraFlowSDN



LinkedIn: TeraFlowSDN



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TFS Support

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TFS Support

TFSsupport@etsi.org is the contact point for ALL requests.

Silvia Almagia – TFS Technical Officer

- ETSI Secretariat responsible for TFS
- Support and advice to different TFS groups
- TFS development tools & processes

Marlene Fiorina– TFS Support Co-ordinator

- Logistics, meetings, mailing lists,
- TFS membership, ETSI portal, ..

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What TFS Support can do for you (I)

- Support TFS Development Tools and Processes:
  - Provide help and support on the TFS development platform:
    - User groups management, tools admin, …
  - Support the TFS development and release processes
- Provide support and advice to different TFS Groups
- Coordinate support from different ETSI Secretariat services:
  - IT, COMs, Events, Legal, CTI (Hackfests, Plugtests..), …

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What TFS Support can do for you (II)

TeraFlow SDN

Help with ETSI Tools and Processes:

- Assist new TFS members and participants
- Help with EOL Accounts
- Guidance and support on the ETSI portal: portal.etsi.org/tfs
- Manage the TFS mailing lists
- Manage the TFS calendar of meetings and invitations
- Assist with Conf-Call logistics

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!Thank You

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