

Welcome & Logistics

Silvia Almagia, SNS Director ETSI 4th TFS Hackfest - Athens

Hackfest WIFI:

SSID: TFS_Hackfest

WPA2: WIFI4hackfest!

Athens, 21 May 2024

Welcome to the 4th TFS Hackfest!





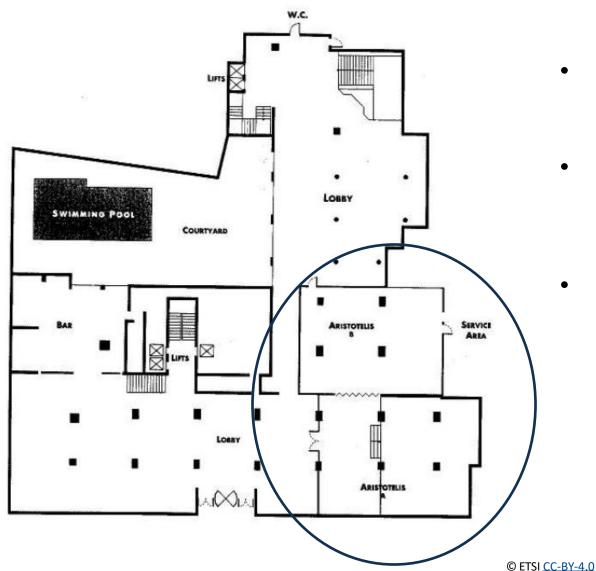
- This is a 2-day Hackfest dedicated to Network Discovery and Inventory Management.
 - Theory Sessions
 - Challenges for Hands-on Team Hacking, mentored by key members of the TFS Community
 - Final presentations of teams' achievements tomorrow EOB

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TFS Hackfest Room, Coffee & Lunch by







- Hackfest takes place in Room Aristotelis
- Hosting, coffee & lunch are kindly offered by UBITECH
- Please wear your badge visibly!



Agenda – Hackfest Sessions by





Tuesday 21 May, 2024 - 9:00 am - 6:00 pm

- 09:00 Welcome to TFS#4 Hackfest
- 09:05 Welcome & Logistics (ETSI)
- 09:10 TeraFlowSDN 101 (TFS TSC Chair)
- 09:25 Introduction create new TFS component (TID)
- 09:55 Introduction to BGP & BGP-LS Speaker (TID)
- 10:30 Coffee Break
- 11:00 Introduction of Device Inventory (TID)
- 11:20 Introduction to EVE-NG
- 11:40 Teams organization
- 11:45 Verify VPN connectivity
- 12:00 Group Picture & Lunch Break
- · 13:00 Walkthrough of a complete BGP-LS-based demo
- 14:15 Presentation of the Challenges
- 14:30 Team Hacking
- 15:00 Coffee Break
- 15:30 Team Hacking
- 17:55 Wrap-up
- 18:00 End of Day 1
- 20:00 (Self-funded) Networking Dinner



- 09:00 Welcome to Day2
- 09:05 Progress check
- 09:30 Team-Hacking
- 10:30 Coffee Break
- 11:00 Team Hacking
- 12:00 Lunch Break
- 13:00 Team-Hacking
- 15:00 Coffee Break
- 15:30 Team-Hacking
- 17:00 Teams present achievements
- 17:45 Hackfest Wrap-up
- 18:00 End of Hackfest







Hackfest Logistics



WIKI: agenda, presentations and Hackfest material

https://labs.etsi.org/rep/groups/tfs/-/wikis/TFS-HACKFEST-4

BYOD: You need your laptop + Linux knowledge

Follow recommendations in the wiki: Visual Studio, Mobaxterm

A Remote Lab environment is provided by Telefonica

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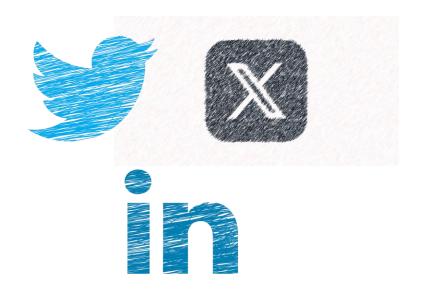
Slack: Interaction with TeraFlowSDN Users and Devs.

- https://teraflowsdn.slack.com/
- Invite Link
- Join the <u>#hackfest4-2024-may</u> channel



Follow – Tag – Post - Comment!





@TeraFlowSDN #TFShackfest



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If you enjoy the ETSI TeraFlowSDN experience..



Join us!

- Participation is open to ETSI members, non-members, individual contributors and users...
- Free of charge for
 - ME/SME
 - Universities
 - Public Research
 - User and Trade Associations
 - Individuals
- Learn how to join
- Contact <u>SDGsupport@etsi.org</u> for help



Contributing to ETSI TeraFlowSDN

TeraFlow SDN

- Representing your organization (employer, university...)
 - Organization signs the <u>SDG TFS Agreement</u>
 - Person creates an <u>ETSI Online Account</u>
 - See list of <u>TFS Members and Participants</u>
- As an individual
 - Create an <u>Individual Account</u> in the ETSI Labs
 - Manage your Individual Account and become and Individual Contributor (developer) by accepting the <u>SDG TFS ICLA</u>
- Contact <u>SDGsupport@etsi.org</u> for help



At the end of the Hackfest...



- A satisfaction survey will be circulated
 - Please take 2 minutes to answer and leave us your comments, your feedback is precious!



• Make sure you are properly registered, so we know where to send yours!





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☐ Make sure you are registered

☐ Create your Contributor Account

☐ Sign up for dinner tonight





☐ Get ready for the group picture today at 12:00







Enjoy the Hackfest!

tfs.etsi.org
SDGsupport@etsi.org