

Hackfest #2: Integrating TeraFlowSDN with ContainerLab

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Agenda



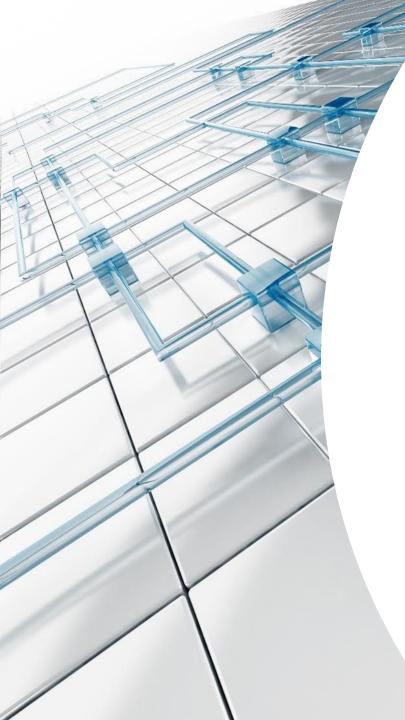
Tuesday 20 Ju	<u>ine 2023</u>	<u>Wedne</u>
9:00 9:10	Welcome & Logistics (ETSI)	9:00
9:10 9:40	TeraFlowSDN 101 (TFS Chair)	9:10
9:40 10:00	Deploy and Basic use of TeraFlowSDN (TFS TSC Chair)	9:20
10:00 10:30	Introduction to ContainerLab (TFS TSC Chair)	11:00
10:30 11:00	Introduction to gNMI and OpenConfig (TFS TSC Chair)	11:30
11:00 11:30	Coffee break	13:30
11:30 11:55	Presentation of the challenges (TFS TSC Chair)	14:30
11:55 12:00	Group Picture	16:30
12:00 12:15	Form the teams	17:00
12:15 13:30	Team-Hacking Starts!	
13:30 14:30	Lunch	
14:30 16:30	Team-Hacking!	
16:30 17:00	Coffee break	18:00
17:00 18:15	Team-Hacking!	18:15
18:15 18:30	Wrap-up day 1 (TFS TSC Chair)	
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Wednesday 21 June 2023						
	9:00	9:10	Welcome Day 2 (ETSI)			
	9:10	9:20	Brief discussion and progress checkpoint (TFS TSC Chair)			
	9:20	11:00	Team-Hacking!			
	11:00	11:30	Coffee break			
	11:30	13:30	Team-Hacking!			
	13:30	14:30	Lunch			
	14:30	16:30	Team-Hacking!			
	16:30	17:00	Coffee break			
	17:00	18:00	Final presentations: Teams will present their achievements			
			- 7-10 teams x 5-10 min per team			
			- Report: Progress, Working Experiment, Results, etc.			
			- Feedback: Road blocks, Missing documentation, Report bugs, etc.			
	18:00	18:15	Deliberation & Winner announcement (TFS TSC Chair)			
	18:15	18:30	Wrap-up day 2 & end of Hackfest			

Teams



Team #	Team Name	Member 1	Member 2	Member 3	Member 4
1	TFS Bin	Carlos Manso	Besmir Tola	Stanislav Lange	ChatGPT
2	Segmentation Fault Team (SFT)	Carlo Centofanti	Venkateswarlu Gudepu	Abhishek Bhattacharyya	José Santos
3	Schalke TeMeto	Jesus Canal	Guillermo Sanchez	Juan Carlos Caja	Pablo Armingol
4	Error404TFS	Daniel Adanza	Hakim Cherifi	Jose Luis Carcel	
5	Borsatti, Inc.	Davide Borsatti			
6	Undefined behavior	Carlos Natalino	Federico Tonini		



Winners



Fastest Hacker





Borsatti, Inc. Davide Borsatti



NOS Hackers

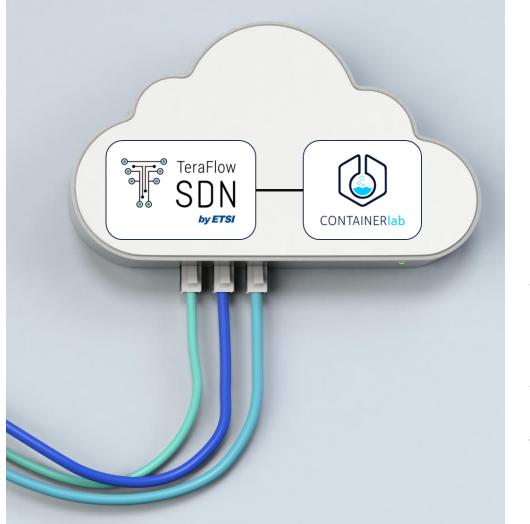




Schalke TeMeto Jesus Canal Guillermo Sanchez Juan Carlos Caja Pablo Armingol

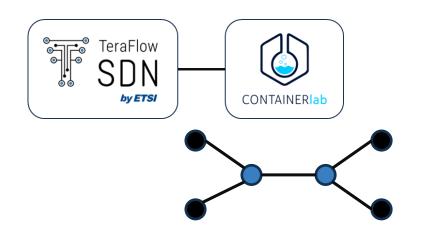
Remote Cloud Hackers





Segmentation Fault Team (SFT) **Carlo Centofanti** Venkateswarlu Gudepu **Abhishek Bhattacharyya** José Santos

ContainerLab Tweakers

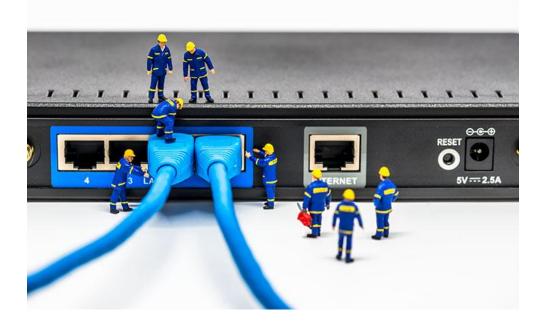


Error404TFS Daniel Adanza Hakim Cherifi Jose Luis Carcel



Network Troubleshooters





TFS Bin Carlos Manso Besmir Tola Stanislav Lange ChatGPT

Deliverable Master!





Undefined behavior Carlos Natalino Federico Tonini

At the end of the day...



A satisfaction survey will be circulated

- Please take 2 minutes to reply and leave us comments
- Your feedback is precious!

Certificates of participation will be granted

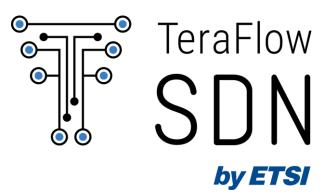
- Make sure you are properly registered, and we know where to send yours!
- And .. if you liked the **TeraFlowSDN** experience..

Join US! Participation is open to ETSI members, non-members, individual contributors and users... Learn <u>how to join.</u>









Thank You all for your participation!

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