## **LFN AI Taskforce**

(i)

Participants in this group are expected to be specialists in the areas of AI and ML, specifically to help LFN define a strategy around the following:

- Applications/Al Use Cases in Networking The new functionality that is made available using Al
- Networking Domain Specific Al Models What requirements / datasets are unique to the networking vertical
- Network Infrastructure for AI The network itself and the data it provides and/or acts upon from the above layers (Open Source Projects + Vendor solutions+ Domain Data)

Coming out of the special Aug 23, 2023 GB meeting on AI strategy the SPC took up the topic on how to help drive this. The decision was made that the most suitable place for this would be as a taskforce under the purview of the TAC.

#### • This group is self-organized

 Meetings - occur bi-weekly on Wednesday with one meeting at a US/EMEA-friendly timeslot of Wednesday15:00 UTC, and the next meeting at an APAC-friendly timeslot of 02:00 UTC. Note, the 02:00 UTC meeting may occur on a Tuesday evening depending on your time-zone.

Community members are encouraged to attend both meetings as meetings do not have repeat agendas and fresh material is covered at each meeting.

- Click here to Register for the bi-weekly meeting at 15:00 UTC (US/EMEA-friendly)
- Click here to Register for the bi-weekly meeting at 02:00 UTC (APAC-friendly)

### **Community Use Cases & Assets**

## Community Experts:

Meeting Registration

### **Mailing List**

### **Create new Minutes Page**

- 2024-05-22 LFN AI Taskforce Minutes (1500 UTC)
- 2024-05-08 LFN AI Taskforce Minutes (0200 UTC)
- 2024-04-24 LFN AI Taskforce Minutes (1500 UTC)
- 2024-04-10 LFN AI Taskforce Minutes (0200 UTC)
- 2024-03-27 LFN AI Taskforce Minutes (1500 UTC)
- 2024-03-13 LFN AI Taskforce Minutes (0200 UTC)
- 2024-02-28 LFN AI Taskforce Minutes (1500 UTC)
- 2024-02-14 LFN AI Taskforce Minutes (0200 UTC)
- 2024-01-31 LFN AI Taskforce Minutes
- 2023-12-13 LFN AI Taskforce Minutes
- 2023-11-15 LFN AI Taskforce Minutes
- 2023-11-01 LFN AI Taskforce Minutes
- 2023-10-18 LFN AI Taskforce Minutes
- 2023-10-04 LFN AI Taskforce Minutes
- 2023-09-18 LFN AI Initial brainstorming



Name (use @macro)	Area of expertise / interest	What would you like to work on? (E.g., Datasets, models, use cases,)
Nadathur Sundar	AI for Cloud-native Security & Networking	Public datasets, use cases relating to network security
Jason Hunt	Broad (not so deep) AI knowledge, foundation models	Use cases, but also interested in datasets
Andrei Agapi	AI/ML modelling, network automation use cases, LLMs	Use cases, datasets

## Pending Action Items:

Description	Due date	Assignee	Task appears on
LJ Illuzzi reach out to LF AI PM to arrange a meeting. Ivite to this call or attend an LF AI meeting		LJ Illuzzi	2024-05-22 LFN AI Taskforce Minutes (1500 UTC)
Beth Cohen update AI TF Use Case and Assests page with previous AI Use Case work		Beth Cohen	2024-05-22 LFN AI Taskforce Minutes (1500 UTC)
Andrew Toth Connect with TSC of both Sylva, Nephio. Andrew to invite to the next 1500 UTC meeting.		Andrew Toth	2024-05-22 LFN AI Taskforce Minutes (1500 UTC)
Followup and next steps from AI session at D&TF @all - See D&TF schedule here - https://teamup. com/ksgw6qzqcmg9zbzsfq?date=2024-05-02&view=md2			2024-05-22 LFN AI Taskforce Minutes (1500 UTC)
AI Podcast- Beth Cohen help hone the questions and participate in the Podcast. Ask Sridhar Rao to talk about Thoth. Jason Hunt to participate. In progress		Beth Cohen	2024-05-22 LFN AI Taskforce Minutes (1500 UTC)
APAC friendly meeting day changed in LFX for unknown reason. LJ Illuzzi to correct		LJ Illuzzi	2024-05-08 LFN AI Taskforce Minutes (0200 UTC)
Followup and next steps from AI session at D&TF @all - See D&TF schedule here - https://teamup. com/ksgw6qzqcmg9zbzsfq?date=2024-05-02&view=md2			2024-05-08 LFN AI Taskforce Minutes (0200 UTC)
AI Podcast- Beth Cohen help hone the questions and participate in the Podcast. Ask Sridhar Rao to talk about Thoth. Jason Hunt to participate.		Beth Cohen	2024-05-08 LFN AI Taskforce Minutes (0200 UTC)
AI Podcast- Beth Cohen help hone the questions and participate in the Podcast. Ask Sridhar Rao to talk about Thoth. Jason Hunt to participate.		Beth Cohen	2024-04-24 LFN AI Taskforce Minutes (1500 UTC)
Followup and next steps from AI session at D&TF @all - See D&TF schedule here - https://teamup. com/ksgw6qzqcmg9zbzsfq?date=2024-05-02&view=md2			2024-04-24 LFN AI Taskforce Minutes (1500 UTC)
Post ONE Summit and White paper- evaluate the status and trajectory of the AI Taskforce as compared to the rest of the industry in general; are we ahead of the curve? behind the curve? inline?, and adjust as needed. @all			2024-04-10 LFN AI Taskforce Minutes (0200 UTC)

# Pending Action Items

2024-03-27 LFN AI Taskforce Minutes (1500 UTC)

	LJ Illuzzi Setup ad-hoc call with China Mobile and Infosys. Topic: Can a demo/PoC be done in this timeframe of ONE Summit/D&TF	LJ Illuzzi	2024-02-28 LFN AI Taskforce Minutes (1500 UTC)
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