



GNA-G: Network eAcademy Working Group – Dec'25 Update

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WP6 T4 Leader at GN5-2

3rd Open Meeting

10 December 2025

Public (PU)

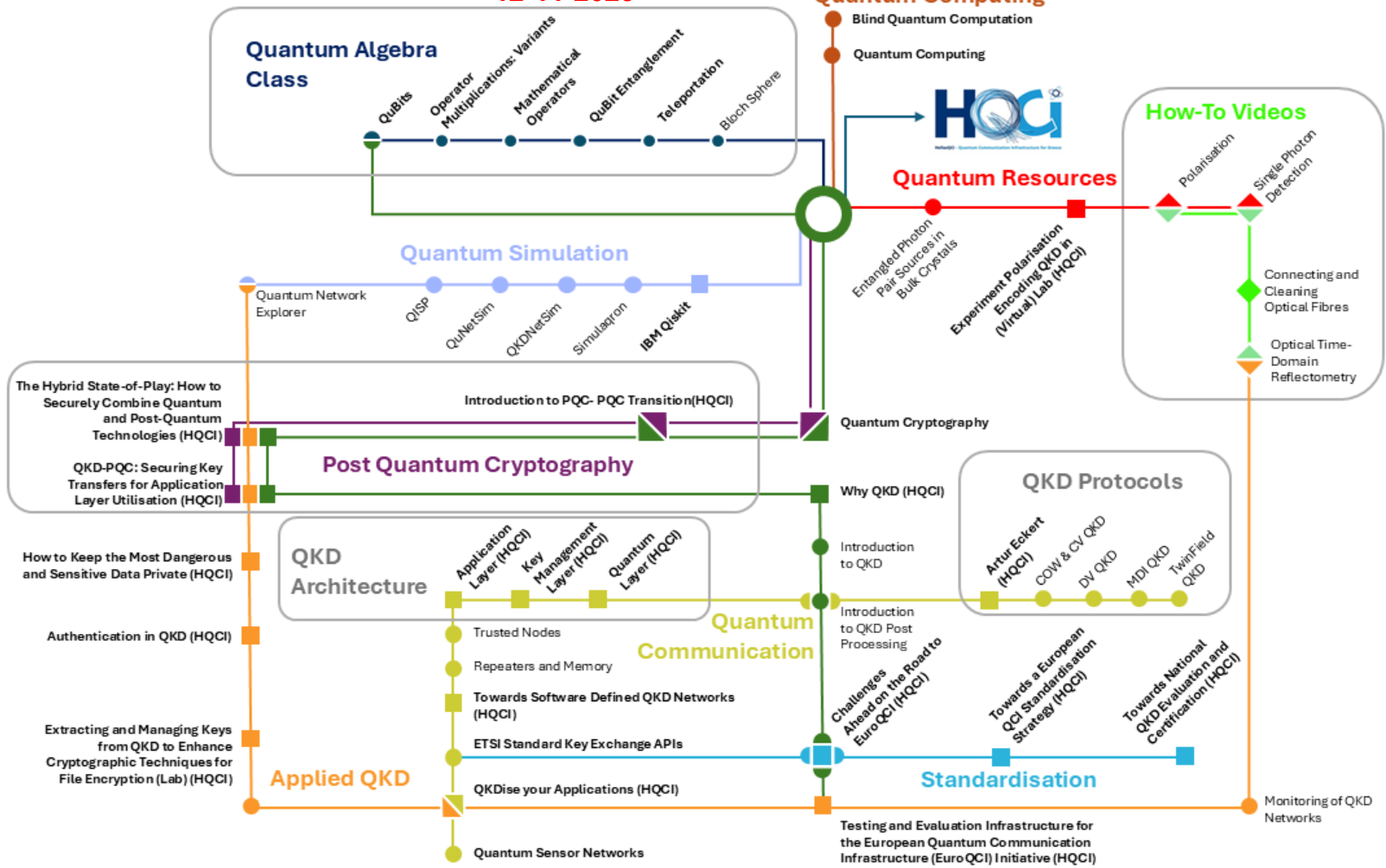
Quantum Tech eAcademy

12-11-2025

- Legend**
- Unit
 - Document
 - ◆ Video
 - Released
 - Not Released
 - ◀ Exchange point
- Start Here: the green line marks the introductory units

Exchange point: From this station onwards, you can continue the course in any direction

- Tracks**
- GENERAL INTRODUCTION
 - QUANTUM ALGEBRA
 - QUANTUM COMMUNICATION
 - QUANTUM SIMULATION
 - QUANTUM COMPUTING
 - POST QUANTUM CRYPTOGRAPHY
 - APPLIED QKD
 - STANDARDISATION
 - QUANTUM RESOURCES
 - HOW-TO VIDEOS



Quantum Tech eAcademy

10-12-2025

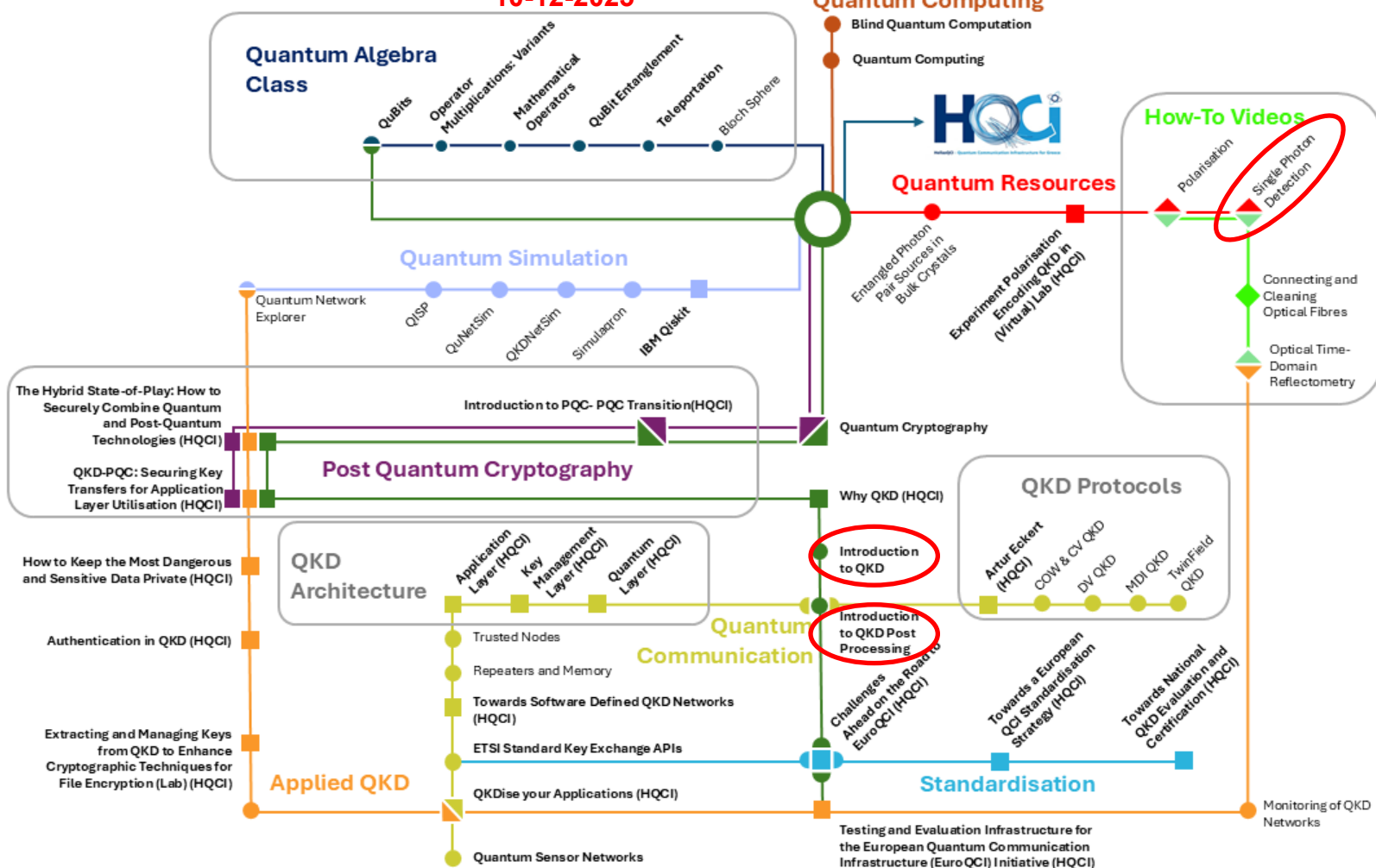
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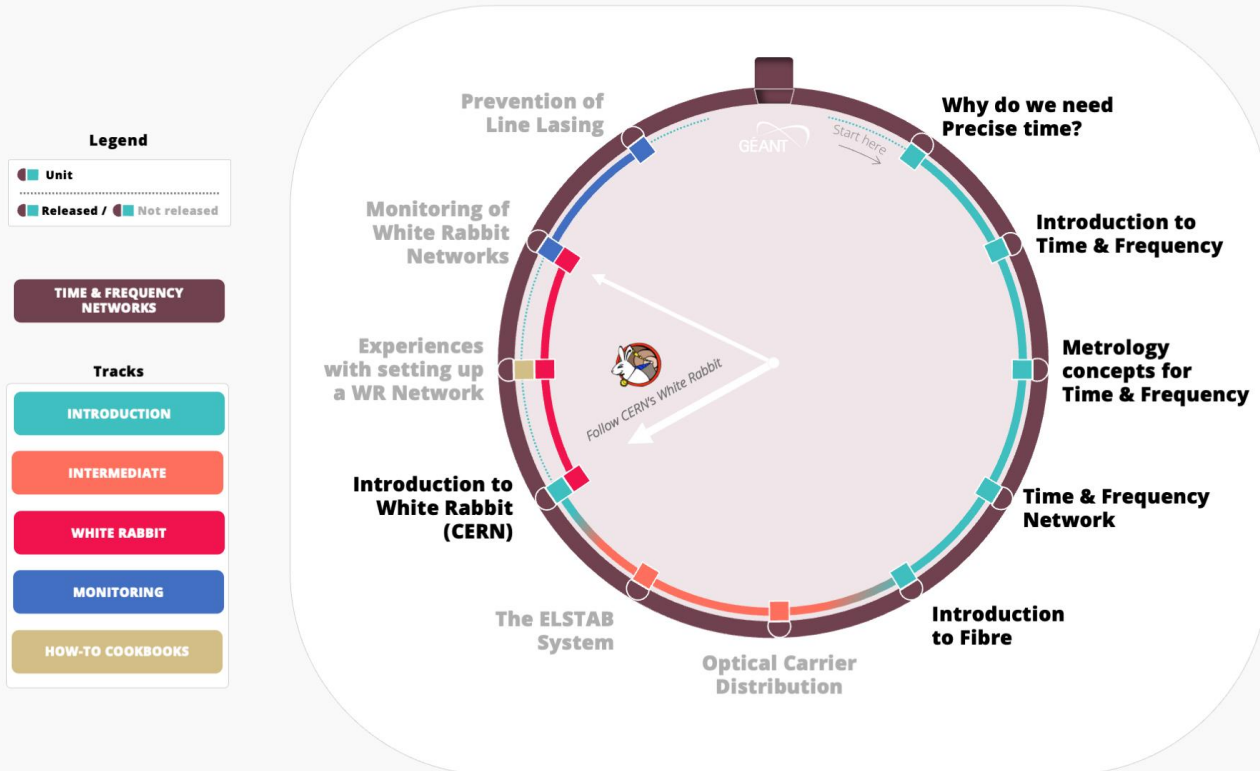
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Optical Time & Frequency Networks (OTFN) eAcademy

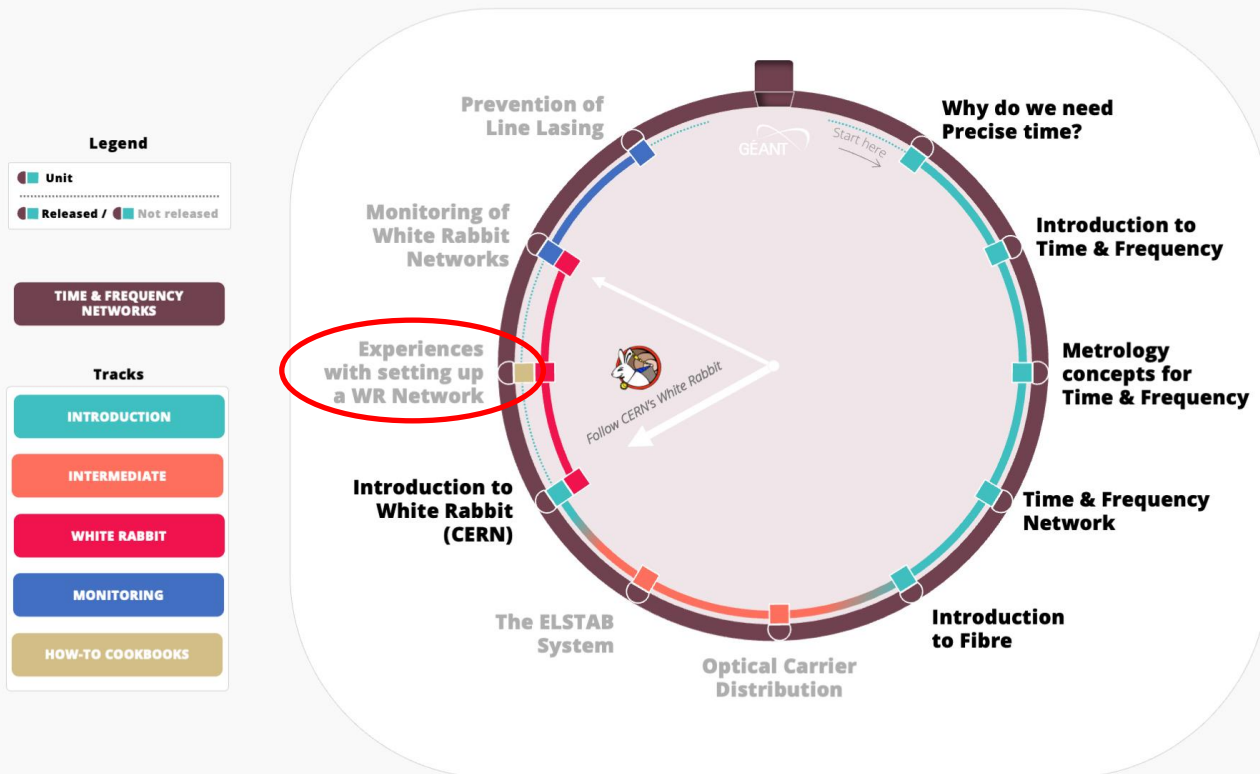
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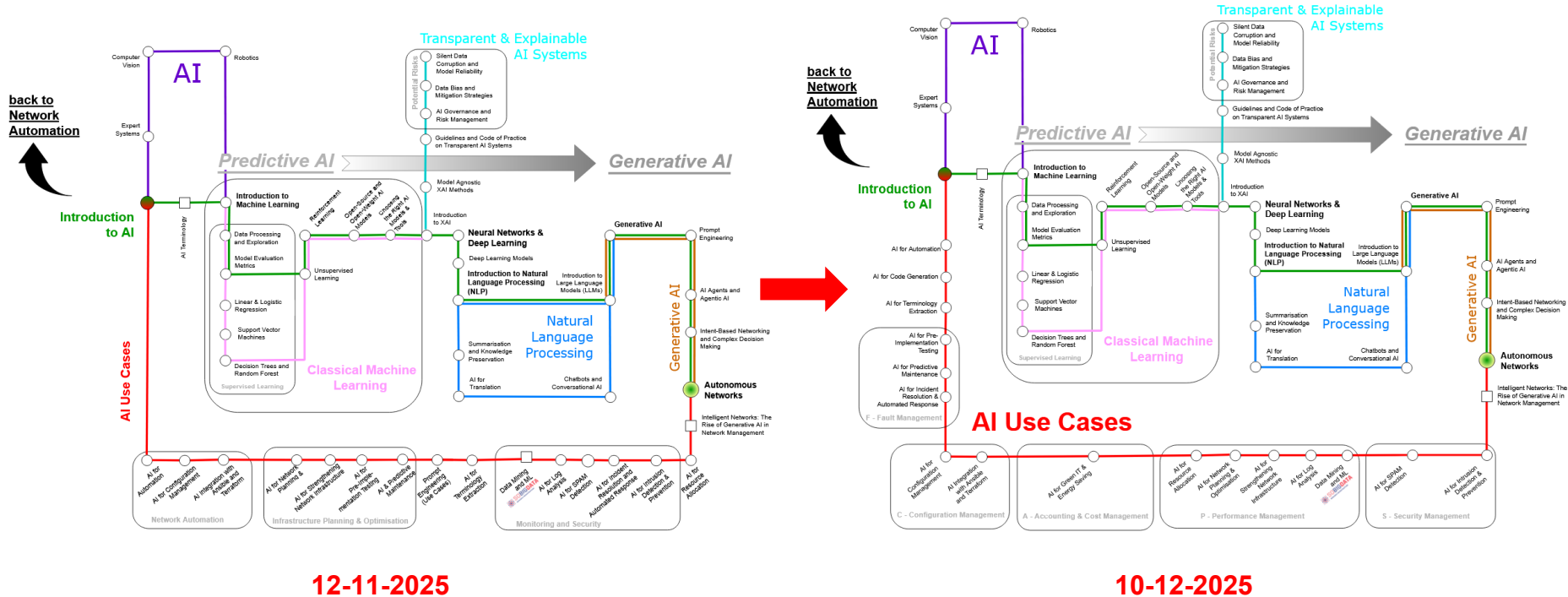
Optical Time & Frequency Networks (OTFN) eAcademy

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GEANT



Iterating versions of the AI metro map



Detaching the AI section from the metro map to create a new one: iterating versions. 6th version. We are closer to finding the “final” map.

Orchestration, Automation and Virtualisation Maturity Model

- Reviewing:
 - Current version of the survey. You can give your feedback and get your report here: <https://www.surveymonkey.com/r/SPYDQVB>
 - Previous reports to include the tips to go from one level to the next one.



<https://wiki.geant.org/spaces/NETDEV/pages/543752253/OAV+Maturity+Model>

Dissemination

- Network eAcademy presented at:
 - [CARNET Meeting \(THECUC2025\)](#)
- Three articles published in Connect online:
 - [Architecture analysis on Orchestration, Automation and Virtualisation for MARNET](#)
 - [New learning units for Quantum Technology in the Network eAcademy. Quantum Key Distribution](#)
 - [New Learning Unit in the Network eAcademy: User Management](#)
- Presentations from the previous Network eAcademy WG meetings:
 - 08-10-2025: <https://events.geant.org/event/1954/>
 - 12-11-2025: <https://events.geant.org/event/1955/>

What Can You Do?

- Follow the training tracks:
<https://wiki.geant.org/spaces/NETDEV/pages/870744119/Network+eAcademy+Training+Portal>
- Map your Architecture. Templates and examples here:
<https://wiki.geant.org/spaces/NETDEV/pages/362742030/Mapping+Use+Cases>
- Do a self-assessment through the OAV Maturity Model:
<https://wiki.geant.org/spaces/NETDEV/pages/543752253/OAV+Maturity+Model>
- Send us your examples for the Community Portal:
<https://wiki.geant.org/spaces/NETDEV/pages/212303927/OAV+Community+Portal>
- See the Terminology and Glossary:
<https://wiki.geant.org/spaces/NETDEV/pages/212303919/OAV+Terminology>
- Subscribe to the mailing list for the Network eAcademy Working Group at
<https://lists.gna-g.net/postorius/lists/network-eacademy-wg.lists.gna-g.net/>
- Contact us to share your ideas/suggestions: network-eacademy@lists.geant.org

Next Meeting

- ~~14-01-2026?~~ → Meeting in January cancelled
- Quantum Technologies and Optical Time and Frequency Networks.
- Stay tuned!



Thank You!

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