

GÉANT's Network eAcademy

- **Free** training in
 - Network Automation
 - Quantum Technology
 - Time and Frequency Networks
- Do all classes **at your own pace**

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Network eAcademy Training Portal

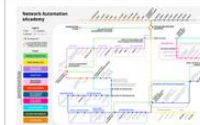
Created by Susanne Nägele-Jackson, last modified on Dec 09, 2024



Network Training

This Training Portal is offering courses focused on the research and education community, with external references that can be useful for us and examples that can be closer to our use cases. It is training by the community for the community. We will be publishing new classes regularly; all classes are online courses that you can follow and complete at your own pace.

Network Automation



Take network automation classes to learn about orchestration, automation and virtualisation of networks. Get started with network architecture, data modeling, data formats and protocols and CI/CD and then move on towards intelligent networks using data analytics and AI.

[Learn more about Network Automation...](#)

Quantum Technology



Follow our Quantum technology track to learn about basics such as Qubits, Qubit Entanglement and Teleportation. Find out about Quantum Key Distribution and quantum simulation. Or learn the latest on standards and APIs.

[Learn more about Quantum Technology...](#)

Time and Frequency Networks



Follow our track for Time and Frequency Networks to learn about the basic metrology concepts of time and frequency, or find out about working with White Rabbit in networks. Other learning units will offer an insight into Optical Carrier Distribution, or the ELSTAB system, which is used for Time and Frequency dissemination via optical fibers.

[Learn more about Time and Frequency Networks...](#)

