



GNA-G: Network eAcademy Working Group

Maria Isabel Gandía Carriedo (CSUC/RedIRIS)

WP6 T4 Leader at GN5-2

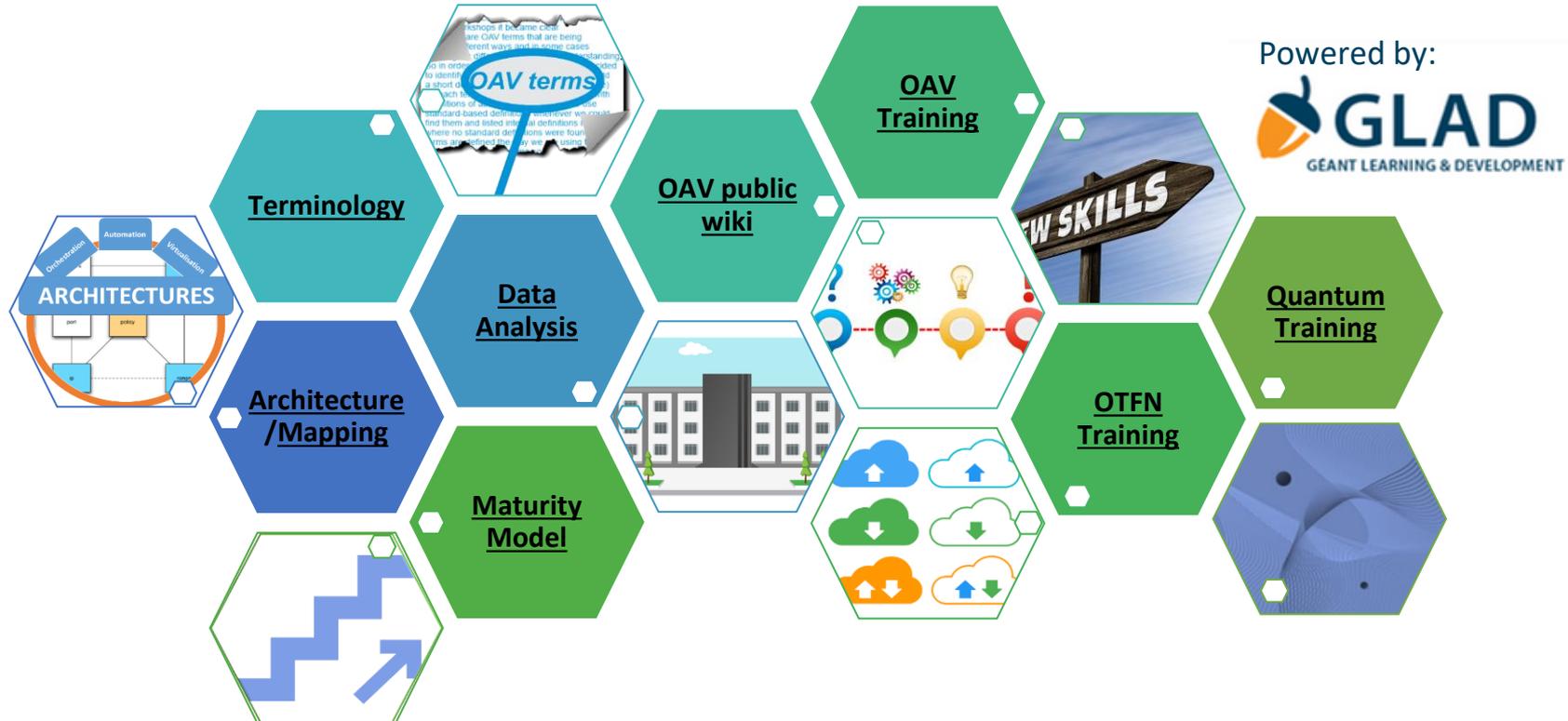
GNA-G Community VC

08 April 2025

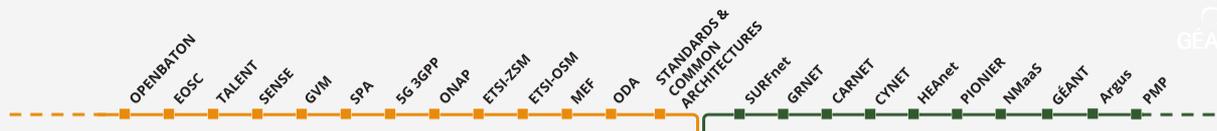
Public (PU)

Network eAcademy, as a Service in GÉANT

The Network eAcademy was born to help and support organisations in human capital development in Network-development-related domains, as an umbrella covering several activities



Network Automation eAcademy



Legend

- Unit
- Document / ext. link
- Released / ● Not released

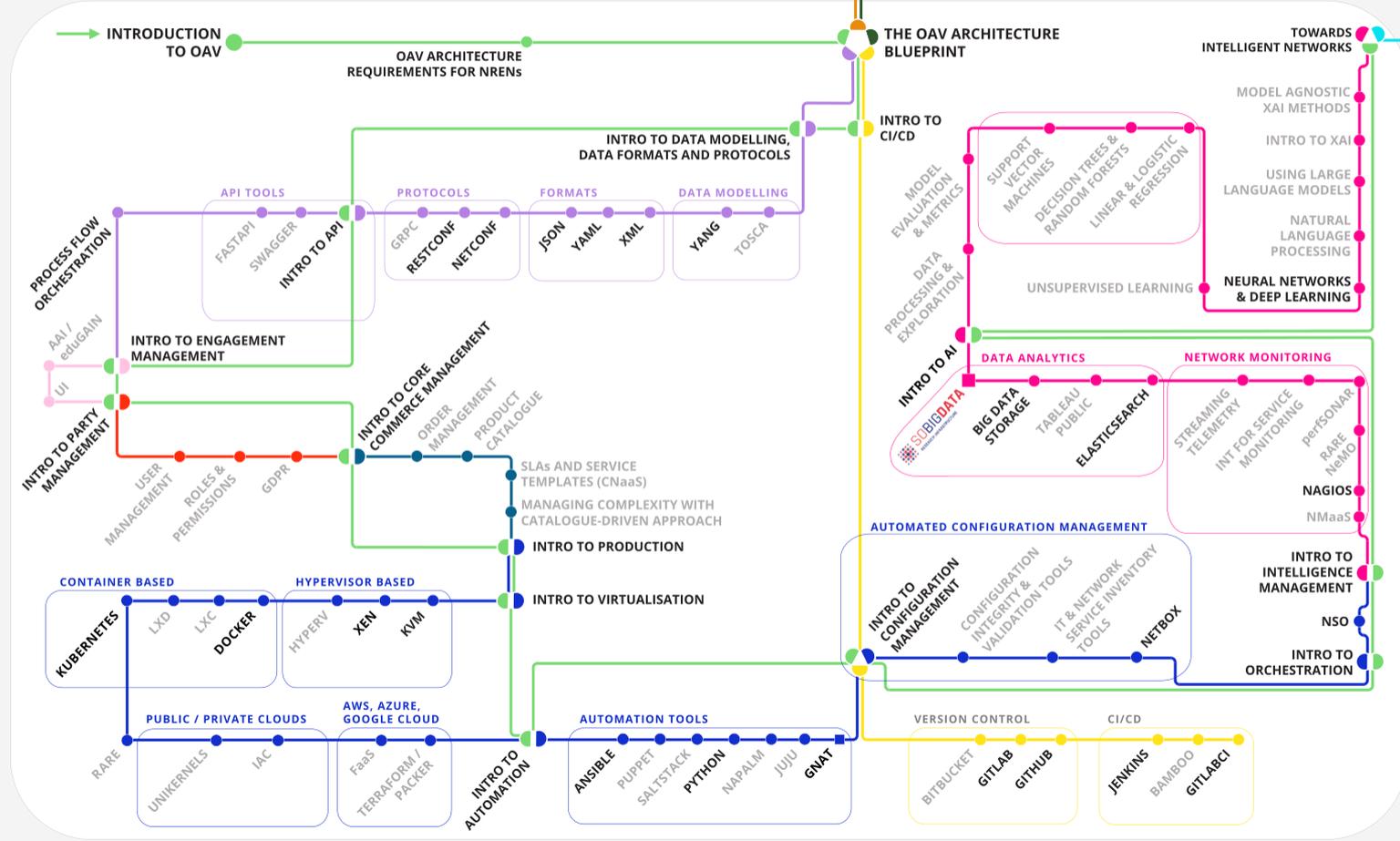
● Exchange point

You can jump back and forth between this station and all exchange points at any time

Tracks

- GENERAL INTRODUCTION
- AGILE, DevOps, CI/CD
- DECOUPLING & INTEGRATION
- PRODUCTION
- ENGAGEMENT MANAGEMENT
- PARTY MANAGEMENT
- CORE COMMERCE MANAGEMENT
- INTELLIGENCE MANAGEMENT
- OAV REALISATION
- USE CASES AND EXAMPLES
- ARCHITECTURE

Functional Blocks in the TM Forum OPEN DIGITAL ARCHITECTURE (ODA)



Quantum Tech eAcademy

Legend

● Unit / ■ Document / ◆ Video

● Released / ● Not released

⬮ Exchange point

Introduction → Start here: The thick line marks introductory units

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

Tracks

GENERAL INTRODUCTION

QUANTUM RESOURCES

QUANTUM SIMULATION

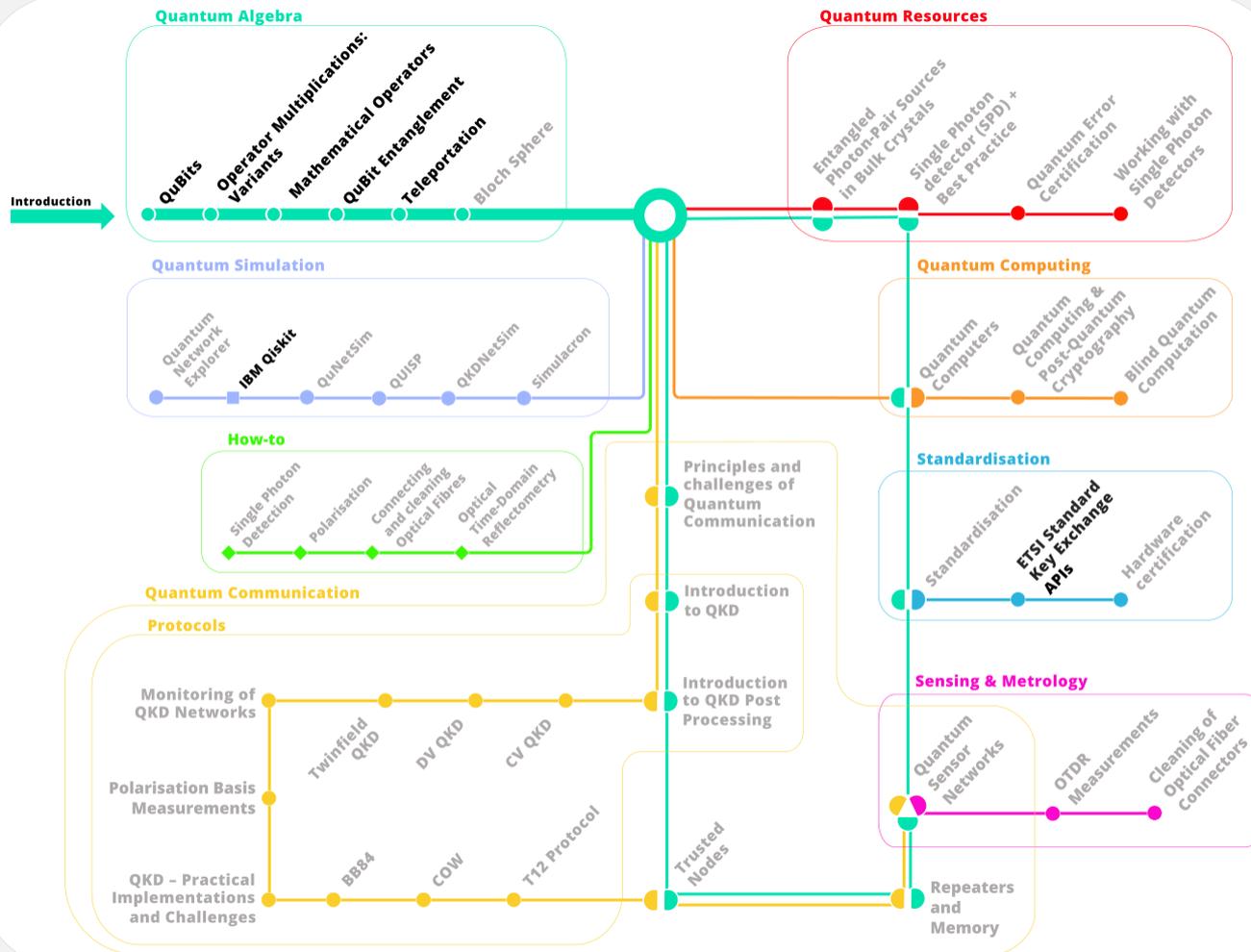
QUANTUM COMMUNICATION

QUANTUM COMPUTING

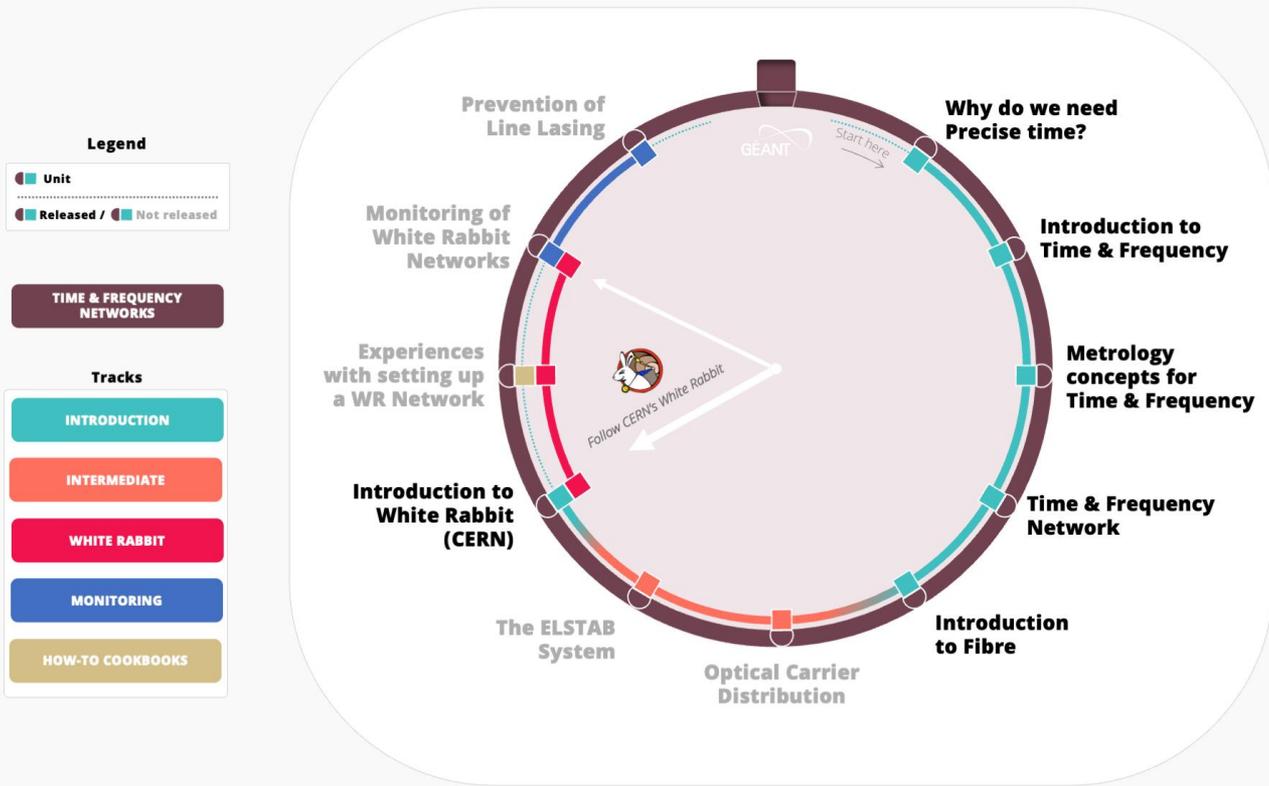
SENSING & METROLOGY

STANDARDISATION

HOW-TO



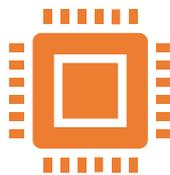
Optical Time & Frequency Networks (OTFN) eAcademy



Objectives of the Network eAcademy Working Group in GNA-G



Make the current contents and tools of the Network eAcademy **available to the entire research and education community** and known through meetings, GNA-G community VCs and side meetings.



Be a tool for Research and Education institutions around the world to help them **check their maturity status and compare their architecture** in Orchestration, Automation and Virtualisation with other sibling organisations.



Be a **platform for knowledge sharing and discussion** to improve the content of the Network eAcademy, in the areas of Automation, Artificial Intelligence, Quantum Technologies, and other Network Development areas.

What Can You Do?

- 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-wg@lists.gna-g.net
- Join our VCs (time slot still to be defined!).
- Attend the Network eAcademy Infoshare on the 7th May: <https://events.geant.org/event/1849/>



Thank You

www.geant.org

