

# Modular Assurance Cases

24 August 2023, 9:00 – 16:00 CEST

## Online Training

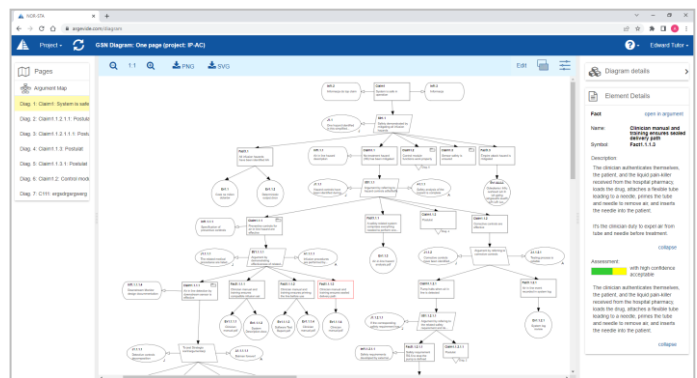
Assurance cases are used in many domains to manage and demonstrate system properties like safety and security. Modularity helps to manage system complexity, distribute the work and also manage permissions. The objective of the course is to develop skills to effectively use the modularisation of assurance cases.

### Who should attend the training?

Engineers and assurance professionals who are developing or reviewing assurance cases.

### Agenda of the training

- The basics of modular assurance cases
- Argument module development
- Managing argument interfaces
- Architecture diagrams
- User permissions in modular arguments
- Assessment in modular arguments
- Practical tips
- Splitting and merging the modules
- Reuse of argument modules
- Large argument structures



Hands-on exercises in NOR-STA online tool are the core of the training. All actions on assurance case modules will be presented live in the tool. Participants will practice the main steps of the process and they will cooperate in management of the assurance case architecture. Each training participant will get individual user account in NOR-STA to participate in the training. The user accounts will remain active for 30 days after the training.

### Learning outcomes:

- Understanding of the assurance case architecture
- Skills to manage modular assurance cases in NOR-STA

### Prerequisites

- Basic understanding of assurance cases and their use would be useful.
- Basic knowledge of NOR-STA functions would be useful but it is not required.

To register please fill in the [Training Registration Form](#).