

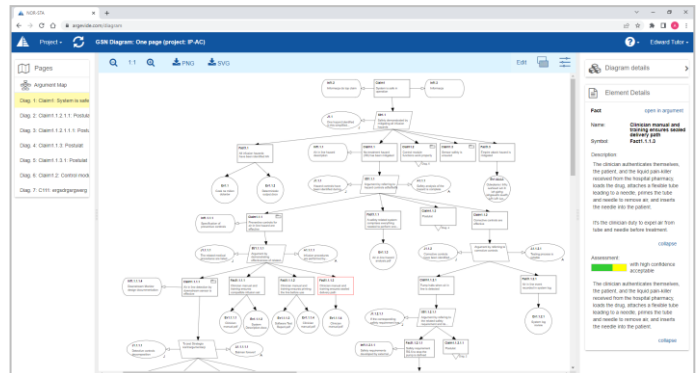
Assurance cases are used in many domains to manage and demonstrate system properties like safety and security. The right understanding of the argument structure is essential for its effective use. The main goal of the course is to provide skills to use proper and effective argument structures, develop defensible arguments, and review assurance case quality.

Who should attend the training?

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

The course program

- The goals of assurance case development
- Assurance case structure
- Well defined claims and context
- Reasoning steps
- Supporting evidence
- Using of assumptions
- Managing defeaters
- Reviewing the assurance case



During the training we will work on a sample assurance case. We will also develop an argument and analyse its elements. Participants are free to propose extensions of the argument and discuss different approaches of structuring the argument.

Assurance cases will be discussed using NOR-STA tree view of the argument and also GSN diagram view. Each training participant will get individual user account on Argevide NOR-STA server to participate in the training. The user account will remain active for 30 days after the training.

Learning outcomes:

- Understanding of the assurance case structure
- Skills to develop defensible arguments

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.

Register for the training on September 15, 2022

Fill in the [Training Registration Form](#).

For more information about our trainings please visit our website: www.argevide.com/training