ADELARD   **a s c e** ®
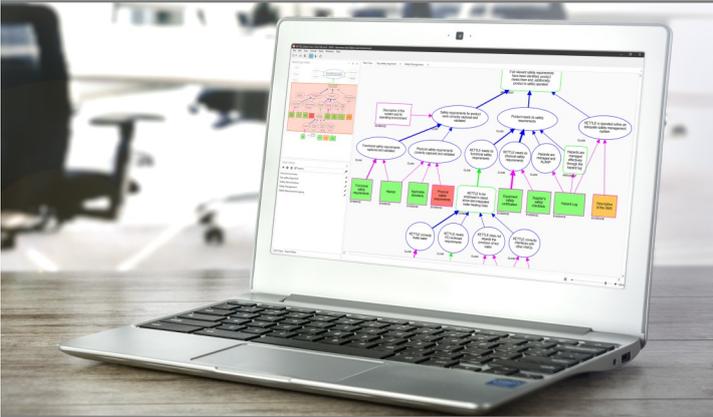
ASCE - Remote Training

Benefits at a glance

- The full ASCE training experience delivered through an online platform
- Join live from a location that works best for you
- Interact with the course instructors and join the group discussions through the online platform
- Practice with specially designed exercises
- All course materials, ASCE licensing, and access to the ASCE support website provided in advance

ASCE - the Assurance and Safety Case Environment is the most widely adopted commercial software for the creation and management of safety and assurance cases.

Our remote training course has been developed to complement our latest release - ASCE v5. The course combines an online classroom experience, where a small number of attendees benefit from dedicated course instructor attention, with the flexibility of distance learning.
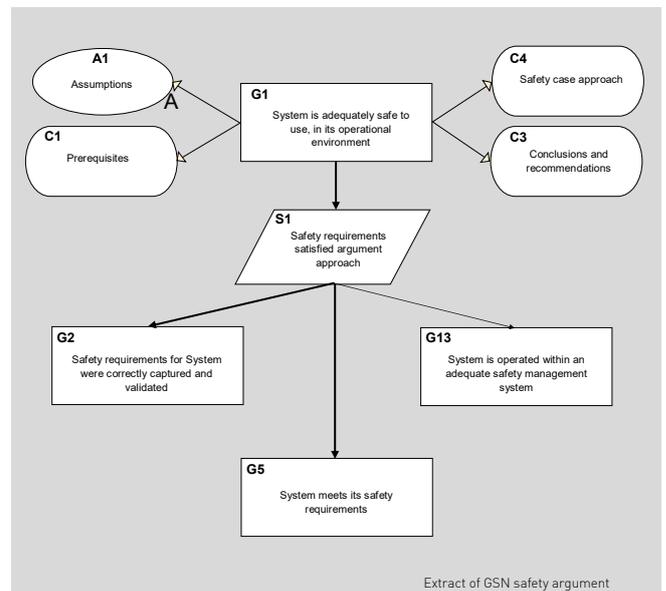
Why invest in ASCE training?

- To ensure that you get the maximum from your investment in ASCE

- To build knowledge, competence and confidence in ASCE to achieve professional and company goals

- To learn how to best apply ASCE features for your specific work environment's needs

- To improve your Claims-Arguments-Evidence, (CAE) and Goal Structuring Notation (GSN) argument development skills in ASCE

- To use ASCE to communicate more effectively with your customers and stakeholders

Course instructors

All course instructors have extensive experience in the use of ASCE for assurance case construction and collectively have delivered ASCE and assurance case training at more than 50 organisations.

What can I expect from remote training?

- An ASCE evaluation licence (if required) for installation on a Windows (physical or virtual) device of choice, subject to the device meeting minimum requirements

- Access to a dedicated ASCE training website to download course materials

- Instructor-led online presentations and demonstrations

- The ability to ask questions over 'chat' or in open microphone discussions, and receive answers directly from course instructors

- Worked exercises with course instructor assistance if needed

Extract of GSN safety argument

Day 1: Introduction to structured assurance cases – duration 2.5 hours (optional)

If you are an assurance or risk professional looking to apply an assurance case approach within your business, this short course taken ahead of the two day ASCE training course is highly recommended.

Introduction to the fundamental concepts of structured assurance cases

- What is an assurance case – purposes and uses
- Challenging and reviewing your assurance case
- Overview of the CAE and GSN notations – similarities and differences
- Commonly used building blocks to create defensible arguments
- Differences between the live assurance case and generated reports
- Role of tool support in scaling the assurance case
- Overview of the ASCE product and its role in the assurance case development

Day 2: Creating and understanding your case - duration 7 hours

Using ASCE features for assurance case development

- Starting ASCE and online help
- Basic structure creation and editing
- Content editing, and linking to supporting files and evidence

Comprehension and analysis

- Understanding and managing larger cases
- Content sorting and custom filtering
- Table view
- File printing and exporting content into other applications
- Creating dedicated user views for different stakeholders

Prerequisites

- Basic IT skills – equivalent experience to using Microsoft Office
- Basic knowledge of assurance and assurance cases in your own regulatory context
- Familiarity with basic risk management principles
- Basic awareness of CAE or GSN in structured arguments is desirable, or 'Introduction to structured assurance cases' training course

Day 3: Enhancing and sharing your case - duration 7 hours

Evidence integration and change management

- Dynamic linking with evidence (DNRs)
- The ASCE difference tool and traceability
- Issues mapping
- The resource manager
- Scheduling reviews and updates

Stakeholder communication

- Printing
- Exporting content to different formats including HTML and Microsoft Word
- Performing and capturing reviews

Prerequisites

'Creating and understanding your case' ASCE training course or

- Equivalent level of experience of using ASCE

About Adelard LLP

Adelard LLP is an independent product and services company which supports its clients in the areas of safety, dependability, security and risk management. We add value by enabling our clients to:

- Efficiently develop, communicate and maintain safety and assurance cases
- Have confidence in the status of safety and related compliance evidence
- Respond to regulatory change and manage reputational risk

Register now

To book your place on the next available course please email enquiries@adelard.com or visit adelard.com/asce/training.html for further information.

Customised and private courses

ASCE training courses can be adapted to your needs: different time zones, dates, number of days, video conferencing platforms. For larger groups, we can provide a private course dedicated to your team's needs. Please email enquiries@adelard.com to discuss your requirements.