

# Optimising Safety in Residential Buildings



**ADELARD**  
part of nccgroup



Following the Grenfell Fire investigation into residential building safety management led by Dame Judith Hackitt, there will be new requirements to adopt a system safety perspective of Higher Risk Buildings (HRBs) to better understand the risks posed to residents.



## April 2022

Building Safety Act: All "higher-risk residential buildings" will need a safety case in coming years.



## October 2023

All existing higher-risk buildings must be registered with the regulator.



## April 2024

The Building Safety Regulator will be able to call in buildings for assessment - requesting safety case reports for inspection.

Adelard can fully support the development of a safety case approach aligning with the new safety regulations imposed. We work closely with housing sector organisations to empower stakeholders in becoming confident and self-reliant in developing safety cases using our dedicated tool ASCE.

## Safety Case Requirements



Safety case reports are the main way that the Joint Competent Authority (JCA) will hold landlords to account for identifying, mitigating and managing the hazards and risks in their buildings. Landlords will be required to present safety case reports to the JCA at regular intervals to demonstrate that risks are being managed effectively.

## The Assurance and Safety Case Environment



ASCE is the most widely adopted commercial software for the creation and management of safety and assurance cases. Our tool reduces project and system risk through effective communication of the structured argument and associated evidence.



# Safety Case Collaboration with Adelard



## Mobilisation

We can help to identify and build the project team, define the overall parameters, and set objectives for the project to meet the new regulatory requirements.



## Workshops

Focused on developing a draft safety case for a subject HRB and covering:

- Overview of the safety case process.
- Discussion centred around:
  - Systems approach to building safety.
  - Risk management processes.



## Training

Introduction of safety case concepts, methodologies and how to develop safety cases using Adelard's safety case product ASCE.



## Mentoring and guidance

A key objective of the project will be knowledge transfer to support your organisation in developing its own understanding of the safety case approach. Using a well-established Claims Argument Evidence (CAE) methodology, we'll help you to optimise your safety case approach.



## Draft Safety Case

Adelard will propose an initial safety case that can be developed and populated by your organisation. The high-level safety case will be based on the CAE methodology and developed using the ASCE product.



## Safety Case Approach

We'll then provide a series of recommendations to optimise your safety case approach in current and future projects.



## Why Adelard?

Adelard is a specialist and influential product and services company working in the areas of safety, security and resilience. We provide advice, policy development, consulting as well as full support for our specialist assurance and safety case tool **ASCE**.

**Get in touch with our team to book a safety case consultation, or find out more**

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