

# CIOB

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Director of Education  
and Standards

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CIOB

# Who are we?

- **Set up for Public Interest – not about member interests**
- **Learned Society – not a regulator - advancing the science and practice of construction**
- **Providing learning and knowledge in the said science**
- **Improving the lives of those who use and create the built environment**

# Our Corporate Plan Modern Professionalism

- Quality and Safety
- Sustainability
- Skills

# Our Learners

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Over 3,000 apprentices

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Over 1,000 learners on regulated qualifications

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800 on our exams programme

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500 on our graduate development programme

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Over 200 on our competence-based Certification Schemes

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Annually over 1,500 new Chartered Members



# Education & Training

Since the Building Safety Act came into force, the CIOB has been keeping our members updated through a dedicated [Building Safety Act web page](#).

The [CIOB Academy](#) has developed a suite of training and qualifications.

## Qualifications

- [Level 6 Diploma in Building Safety Management](#)
- [Level 6 Certificate in Fire Safety for Construction](#)
- [Level 6 Certificate in Fire Safety for Building Control – Complex Buildings](#)

## Other Fire Safety Courses

- [Fire Safety During Construction](#)

## Other Building Safety Courses

- [Building Safety Act: Awareness \(e-learning\)](#)
- [Building Safety Act workshop – Half Day](#)
- [Building Safety Act workshop – Full Day](#)

## Various Short CPD

- [The challenges and opportunities presented within the Building Safety Act](#)
- [Leading Experts Talk Building Regs & Building Safety](#)
- [Quality and Building Safety Update Webinar](#)

## Principal Contractor and Designer Courses

- [Principal Contractor Competency Certification Scheme \(PCCCS\)](#)
- Principal Designer Competency Scheme (in development)

## Publications

- [Guide to Managing Safety-Critical Elements in Building Construction - CIOB Academy](#)

# MOOCs

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Quality and Safety

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Sustainable Construction

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Ethics and Compliance

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Equality and Diversity

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Mental Health in Construction

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[Chartered Institute of Building Online Courses | FutureLearn](#)





Competence  
& Building  
Safety



Grenfell  
Tower  
Inquiry

Building  
Safety  
Programme

# Our Aims and how we achieve them

The [Competence Steering Group](#) was established to investigate the issues of competence identified in the Building a Safer Future report and comprised 12 working groups and more than 150 institutions and associations working across the built environment and fire safety sector.

In October 2020, the Group published its final report entitled [Setting the Bar](#) which provides a blueprint for improving the competence of those working on higher risk buildings and driving culture change in the industry.

Based on the recommendations in the report, the BSI established a new national standards programme to raise professional competence in the built environment sector.

In April 2021, [BSI Flex 8670](#) was published which sets out the core criteria for building safety competence for individuals working in the built environment.

[Publicly Available Specifications \[PAS\]](#) now published set out the competence requirements for the newly regulated roles.

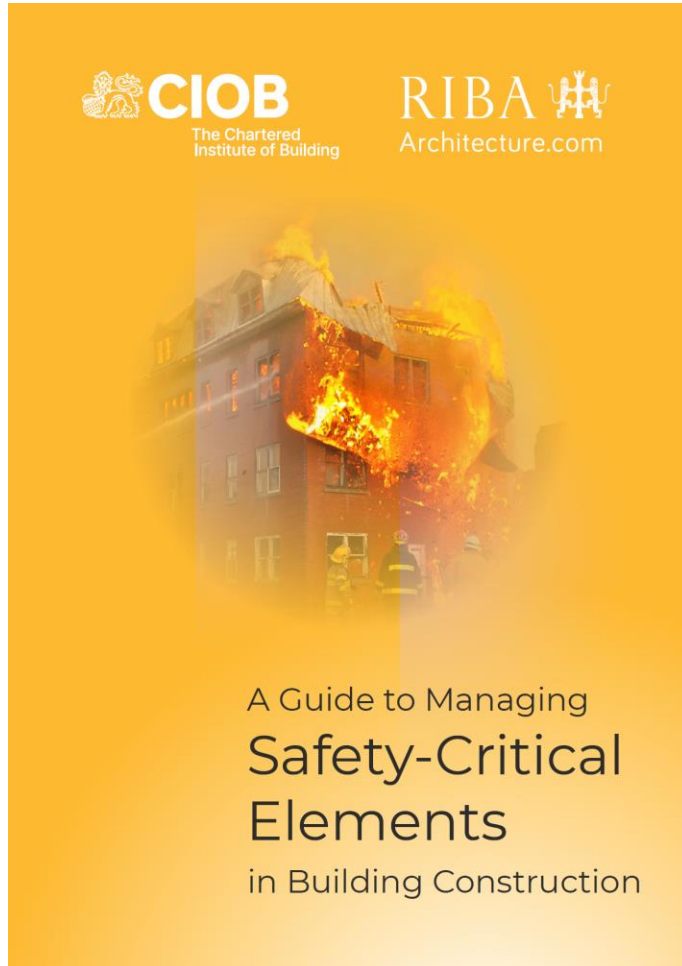
- ❑ [PAS8671](#) [Principal Designers]
- ❑ [PAS8672](#) [Principal Contractors]
- ❑ [PAS8673](#) [Managing Safety in Residential Buildings]





# Building Safety

## Safety Critical Elements



Jointly initiated by the CIOB and RIBA, A [Guide to Managing Safety-Critical Elements in Building Construction](#), has been produced with the intention of increasing awareness across all sections of the industry of the need to bring a rigorous and structured approach to the design, construction and inspection of elements identified as potentially safety-critical

Safety critical elements are those that, if omitted or installed incorrectly, could cause a serious injury or loss of life, to those in and around a building.

[A Guide to Managing Safety-Critical Elements in Building Construction - CIOB Academy](#)

“At its heart, this guide is about ensuring that the buildings we create are safe for those who use them. That means ensuring every element that goes into a building is designed and installed correctly and this is independently verified before a building is occupied. The guide is another step towards creating a safer built environment.”

**Paul Nash, Past President CIOB**

# Golden Thread

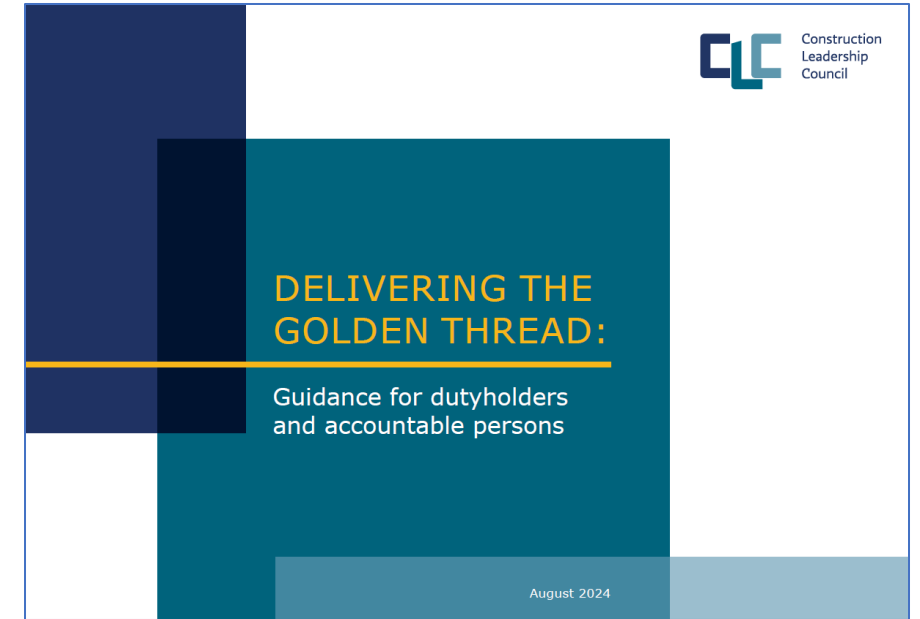
During **design**, it is the information to demonstrate how the design, if built, will comply with building regulations.

During **construction**, it is evidence that the approved design is being built and that changes are controlled and comply with building regulations.

At **handover**, it is the evidence that the completed building complies with building regulations, and it is the information that the accountable person needs to manage the building safely in occupation.

The golden thread should be;

- Accessible
- Accountable
- Accurate
- Electronic
- Secure
- Transferable
- Understandable
- Up to date



[Construction Leadership Council:  
Golden Thread Guidance](#)

# Future Plans

- Skills gaps
- Quality and Safety
- Sustainability



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To the 72

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