

Ongoing revision of EN ISO 19650  
Information management using building  
information modelling  
Parts 1, 2 and 3

David Churcher, UK  
Project Leader for revision of Parts 1 and 3  
11 June 2025

# Revision of EN ISO 19650 Parts 1, 2 and 3

- EN ISO 19650 Parts 1 and 2 were first published in December 2018
- EN ISO 19650 Part 3 was published in August 2020

Part 1: Concepts and principles

Part 2: Design and construction

Part 3: Operation and maintenance



# Timetable of the revision (step 1)

- Systematic Reviews for Part 1 and Part 2 were launched in late 2023 and closed in March 2024
- A systematic review for Part 3 was triggered at the same time because of the close technical relationship with Part 2 and this closed in June 2024
- All 3 reviews were substantially in favour of revision
- Kick-off meetings for ISO WG 13 were held in June 2024 and July 2024
- Projects launched under Vienna Convention with ISO lead and collaboration via CEN TC 442

# Development of technical scopes

- Significant recommendation from the systematic review was to **combine Parts 2 and 3 into a single information management process** that would apply across the whole life of an asset
  - Proposal from WG 13 was for Part 2 to specify the expanded process, and for Part 3 to be refocused as an implementation guideline:
    - Part 1            Concepts and principles            “should”
    - Part 2 \*        Information management process        “shall”
    - Part 3            Implementation guideline            “should”, “can”
- \* Paul Shillcock, UK, is project leader for Part 2
- This proposal was approved by ISO TC 59/SC 13

# Timetable of the revision (step 2)

- **Monthly WG 13 meetings online** to develop the Working Drafts of Parts 1, 2 and 3, from September 2024 to February 2025
- **Face-to-face meeting in March 2025**, alongside CEN TC 442, to discuss WG 13 comments on Working Drafts
- **Submitted Committee Drafts** for all 3 Parts at **end of March 2025** with comments received early June 2025
  - Internal review within member countries of ISO TC 59/SC 13 and CEN TC 442
  - 867 comments received from 10 countries
  - Comments will be discussed and resolved by WG 13 to develop the DIS (Draft International Standard) documents for public consultation

# Implications of the whole life restructuring

- A single set of process requirements, that can be applied for any work activity during the life cycle
  - Design and construction projects
  - Long term asset/facility management contracts
  - One-off small activities during asset/facility management
- Implementation **guidelines for known challenges**
  - Different types of trigger event
  - Different scale/complexity of work activity (micro to mega) or the team
  - Different types of procurement
  - Single organization taking multiple party roles (appointing party, lead appointed party, appointed party)

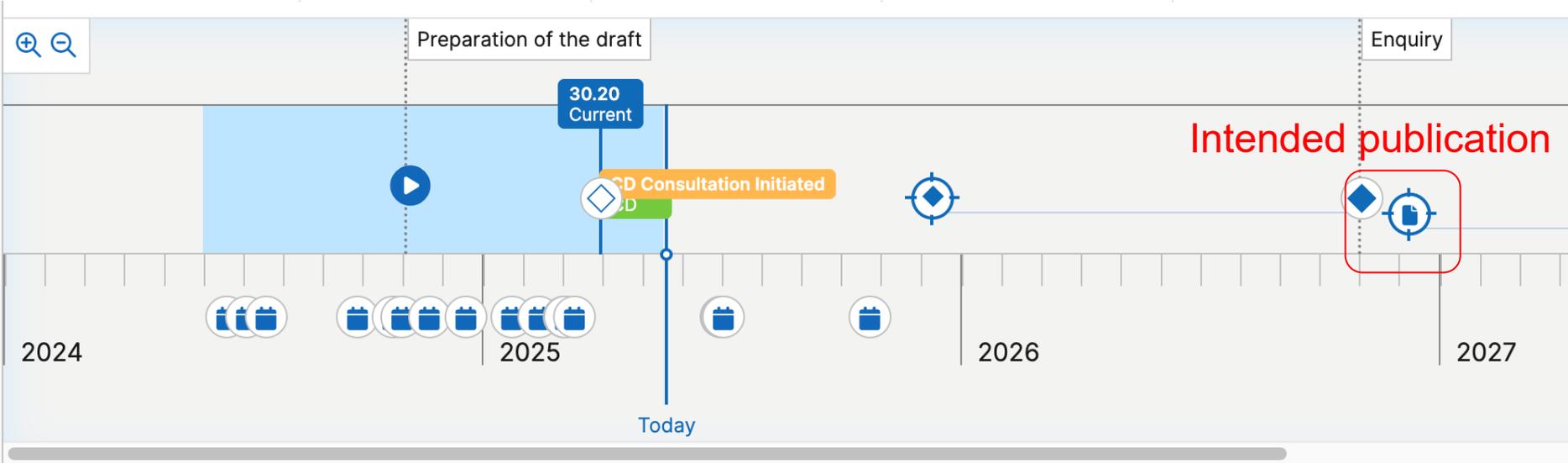
# Other areas of focus in the revision

- Consider how **terminology** can be clarified or simplified
  - Put the clauses in Part 1 in a more logical sequence
  - Clarify aspects of the **Common Data Environment** concept
- 
- But we hope to keep as much consistency as possible with the existing published Parts 1, 2 and 3

# Future timetable of the revision

- Discuss and **resolve CD comments** at 3-day meeting in Italy (1-3 July 2025)
- **Prepare DIS documents** during July-November 2025
- Hybrid meeting in Brazil (20-21 October 2025), part of SC 13 Plenary week
- Intend to **submit DIS documents** to ISO end of November 2025
- Expect **public consultation** period during February/March/April 2026
- Expect **publication** of revised ISO 19650-1, -2, -3 in late 2026

# Project timetable from ISO portal



-  Project approved (clock starts)
-  Meeting
-  Past period
-  Critical period

	Target/Critical	Limit/Critical
Publication		
DIS		
Stage		

# Thank you

- Any questions, please email [david.churcher@hitherwood.co.uk](mailto:david.churcher@hitherwood.co.uk)
- Please participate in the public consultation (early 2026), through your national standards body (e.g. UNE, AFNOR, DIN)