

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

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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)

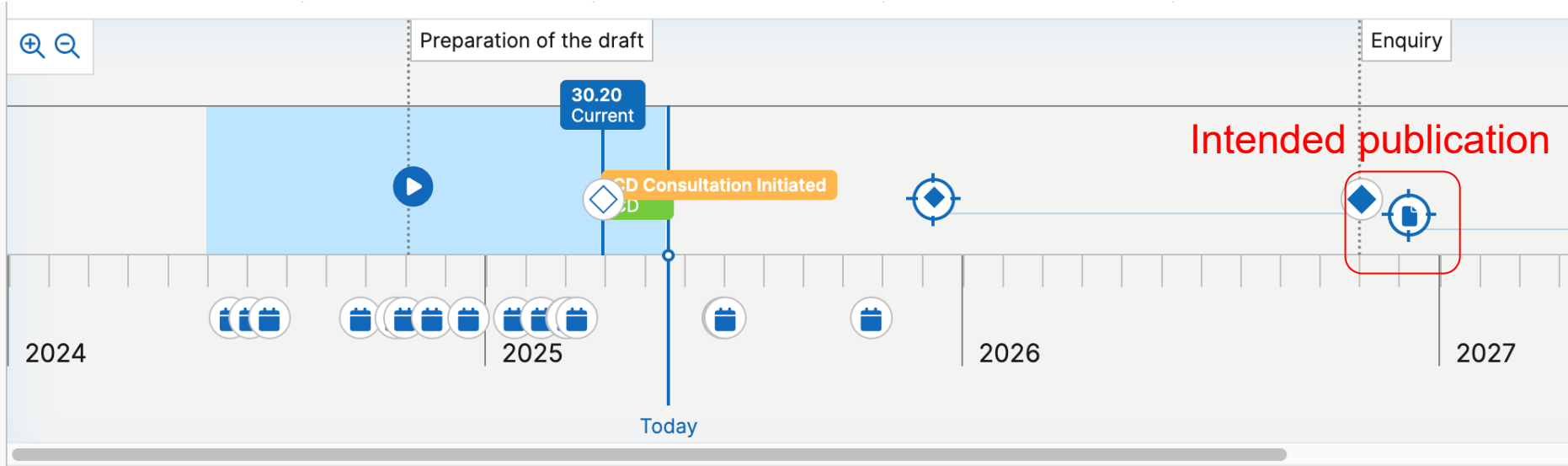
Other areas of focus in the revision

- 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
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- 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
- Please participate in the public consultation (early 2026), through your national standards body (e.g. UNE, AFNOR, DIN)