

Information Management with **EN ISO 19650 using Building** Information Modeling (BIM)

2024 Feb 16 | 10am to 4pm | German Bau Forum Stahl Düsseldorf



Design, construction, and operation still need significant effectiveness - in local and international projects - in lab design and building construction.

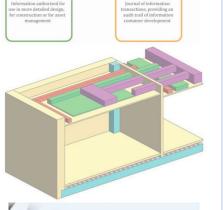
The iconic Latrham and Egan reports have shown in the 1990s that all bad things are caused by inefficient or sometimes even missing information management. Nowadays, information management is closely related to digitization.



But how do we digitize correctly? Where to start?

The ISO 19650 series - similar to its qualified brother, ISO 9000 - is designed to implement consistent information management at any stage of the asset life cycle.

This workshop will give you the correct direction for a better working environment. Any future player in the asset life cycle will need to know what BIM, according to ISO 19659, is and what it does.



This workshop is a one-day-"crash"-course.

It can only focus on the most essential topics of DIN EN ISO 19650, "Information Management over the asset life cycle using BIM".

It may be presumptuous to do this in one day, but fundamental information and a shared understanding are urgently needed given the current market situation.

Therefore, it will be helpful for you to take the German version of "Informationsmanagement mit BIM" in hardcover and PDF format from this workshop with you.

On the reverse side, you will find further details of this fee, and a link to the registration form.



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Scope and content

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Why?	Design, construction and operation still need significant effectiveness - in local and international projects - in lab design and building construction. The iconic Latrham and Egan reports have shown in the 1990s that all bad things are caused by inefficient or sometimes even missing information management. Nowadays, information management is closely related to digitization. But how do we digitize correctly? Where to start? This workshop will give you the correct direction for a better working environment. Any future player in the asset life cycle will need to know what BIM, according to ISO 19659, is and what it does.
What? (<u>detail link</u>)	The ISO 19650 series - similar to its qualified brother, ISO 9000 - is designed to implement consistent information management at any stage of the asset life cycle. For this, some concepts and principles must be agreed upon and considered. Some may seem familiar, but only commonly defining and adopting them results in an economical and ecological asset life cycle. Talking about ISO 19650 is understanding Building Information Modelling (BIM). Implementing BIM will be obligatory for sustainable projects and assets.
Who?	Asset owners, designers and engineers, product and service suppliers, and facility and project managers must have a common understanding when implementing Information Management according to EN ISO 19650. They will need to distinguish between an information requirement and an information model. They will need to know the concept of a Common Data Environment (CDE) and an information container. They will need to understand the tasks and obligations of an appointing party and an appointed party - may they work on a managerial level or in direct client support. Due to the workshop's in-presence form, the number of participants is limited to 12. Booking is on a "first come, first serve" basis.
How?	Participants will experience short but intense information delivery. To ensure deep learning, exercise activities accompany each session of the workshop. The workshop provides a Common Data Environment (CDE), supplying the participants with detailed course material, extensive literature and other sources during and after the training. The new German "Kommentar zur DIN EN ISO 19650" will be handed out to each participant.
Language	The primary workshop language is English, but the German Tutor can also explain complex issues in German.
Tutor	Dr.rer.nat.Volker Krieger is an active member and convenor in various DIN, CEN, and ISO committees. He is head of the German mirror committee for the ISO WG13 "19650 - Information Management over the asset life cycle". He is the most senior committee member of WG13, having known the 19650 series from the very beginning.
Cost	Egnaton members will pay 440 EUR, non-members 660 EUR, and the academic fee is 300 EUR. The Cost includes the German hardcover and PDF version of "Informationsmanagement mit BIM" (Beuth Verlag).
Registration	This link will take you to the binding registration process for the workshop.