



BIM

Parte seconda Introduzione al BIM



BIM

BIM 4D: Tempi

4D TEMPO

LAYOUT SITO

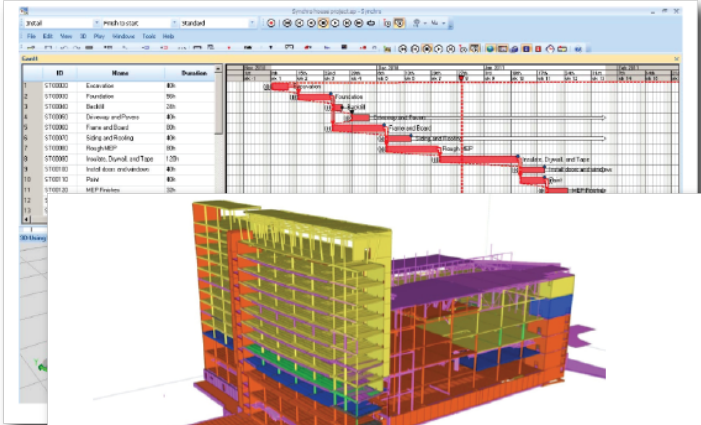


Figure 1: An example of a BIM-based schedule for construction work of a structural frame. Color codes: orange = completed/installed, blue = this week, green = next week, yellow = scheduled, in over two weeks, purple = scheduled, in over two weeks and a different contractor (Source: SRV, Flamingo project, Vantaa)

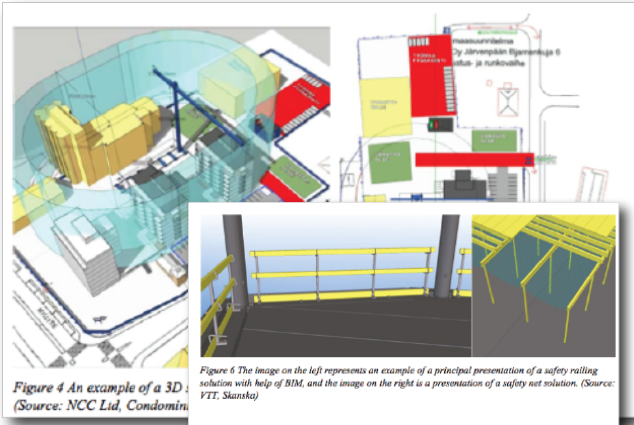


Figure 4 An example of a 3D (Source: NCC Ltd, Condomin

Figure 6 The image on the left represents an example of a principal presentation of a safety railing solution with help of BIM, and the image on the right is a presentation of a safety net solution. (Source: YTT, Skanska)

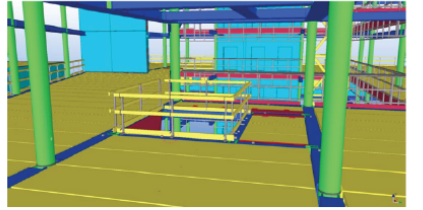


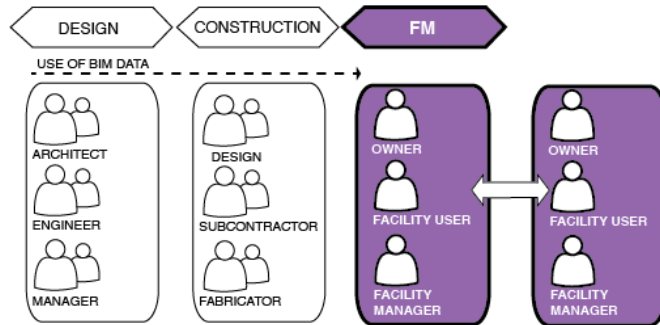
Figure 7 An example of a BIM-based safety railing plan modeled into one story of a structural model. (Source: YTT, Skanska)



BIM

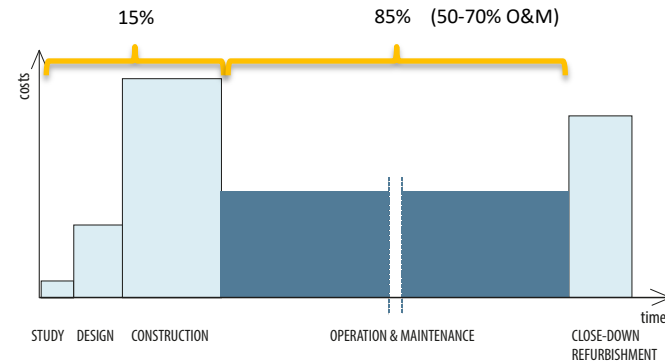
BIM 5D: Costi

5D COSTI



GESTIONE CONTROLLO

- _SERVIZI
- _PIANIFICAZIONE INTERVENTI
- _PIANIF. MANUTENZIONE
- _GESTIONE SICUREZZA
- _GESTIONE ACCESSI
- _CONSUMO ENERGETICO
- _ISPEZIONI
- _AFFITTI

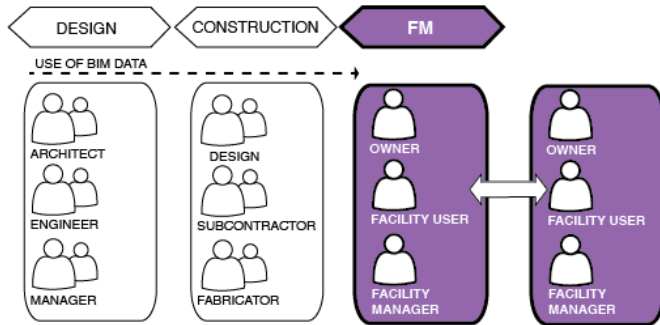




BIM

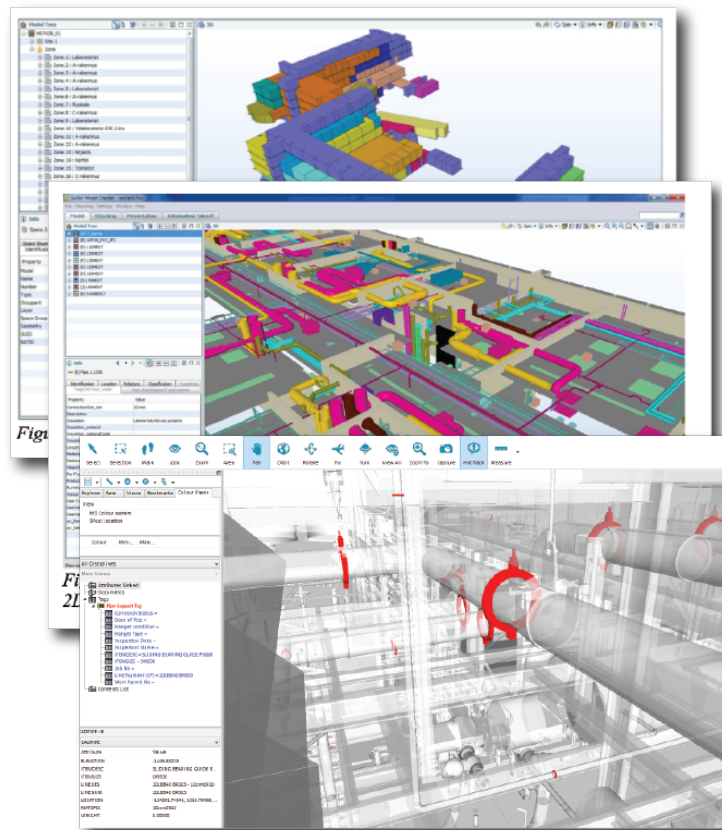
BIM 6D: Gestione del costruito

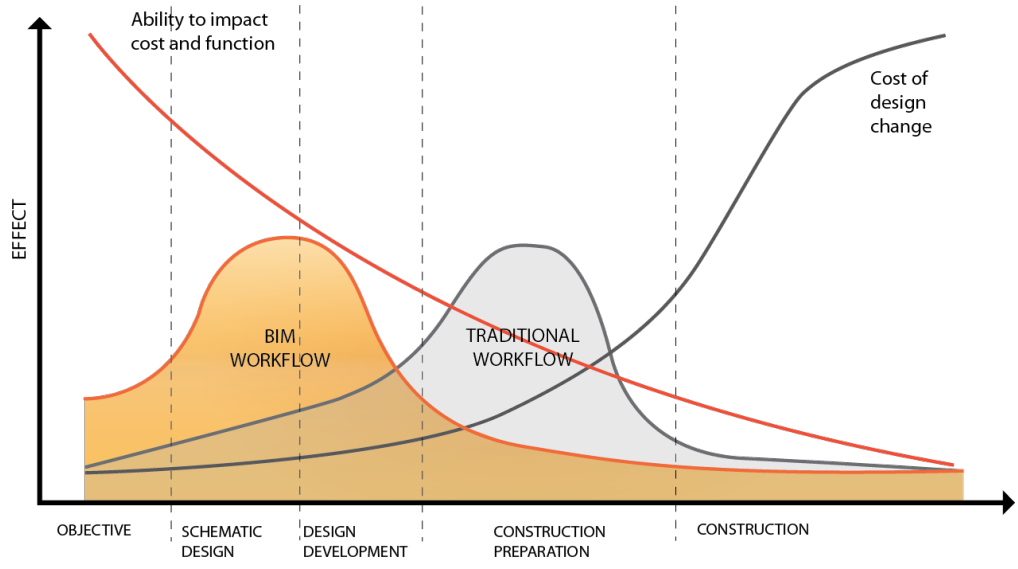
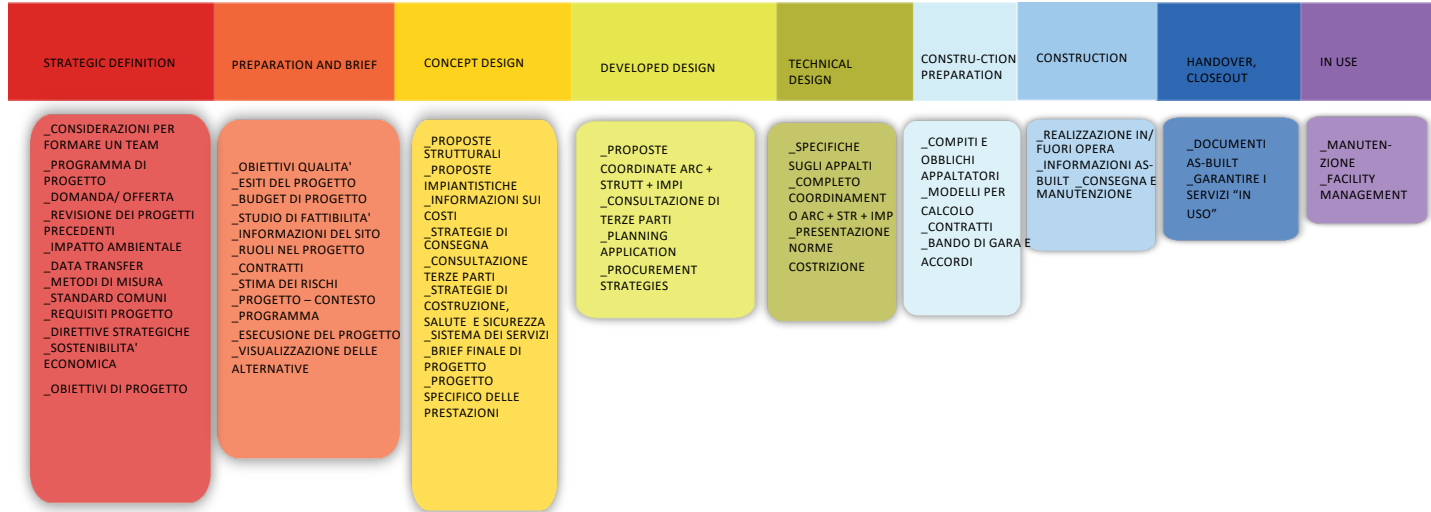
5D COSTI



- GESTIONE CONTROLLO**
- _SERVIZI
 - _PIANIFICAZIONE INTERVENTI
 - _PIANIF. MANUTENZIONE
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6D GESTIONE







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