

Industrialisering i Nye SUS

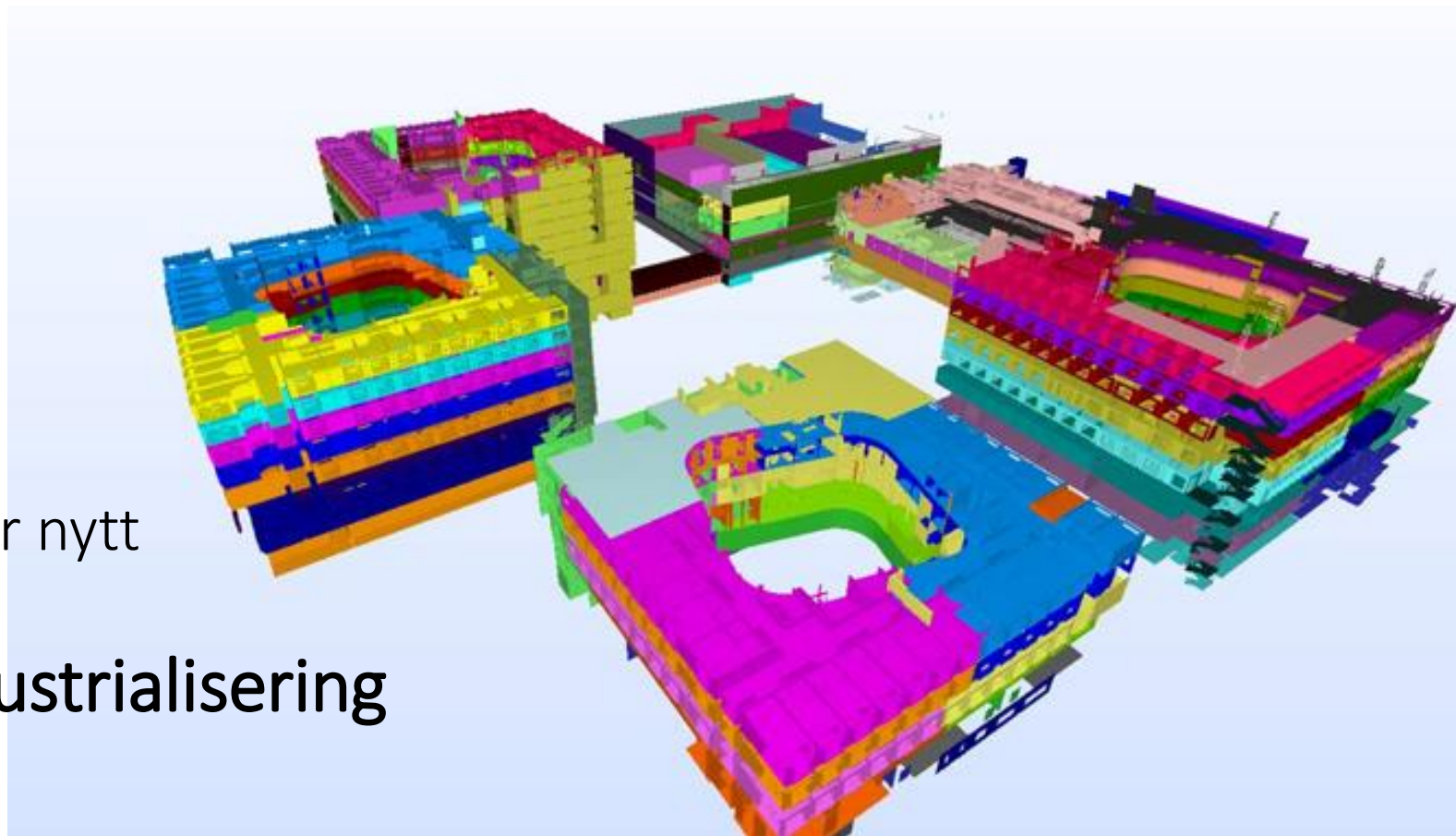
Therese Øvernes, 26.10.2023



Hva lå til grunn for SUS sine tankegang for standardisering og industrialisering

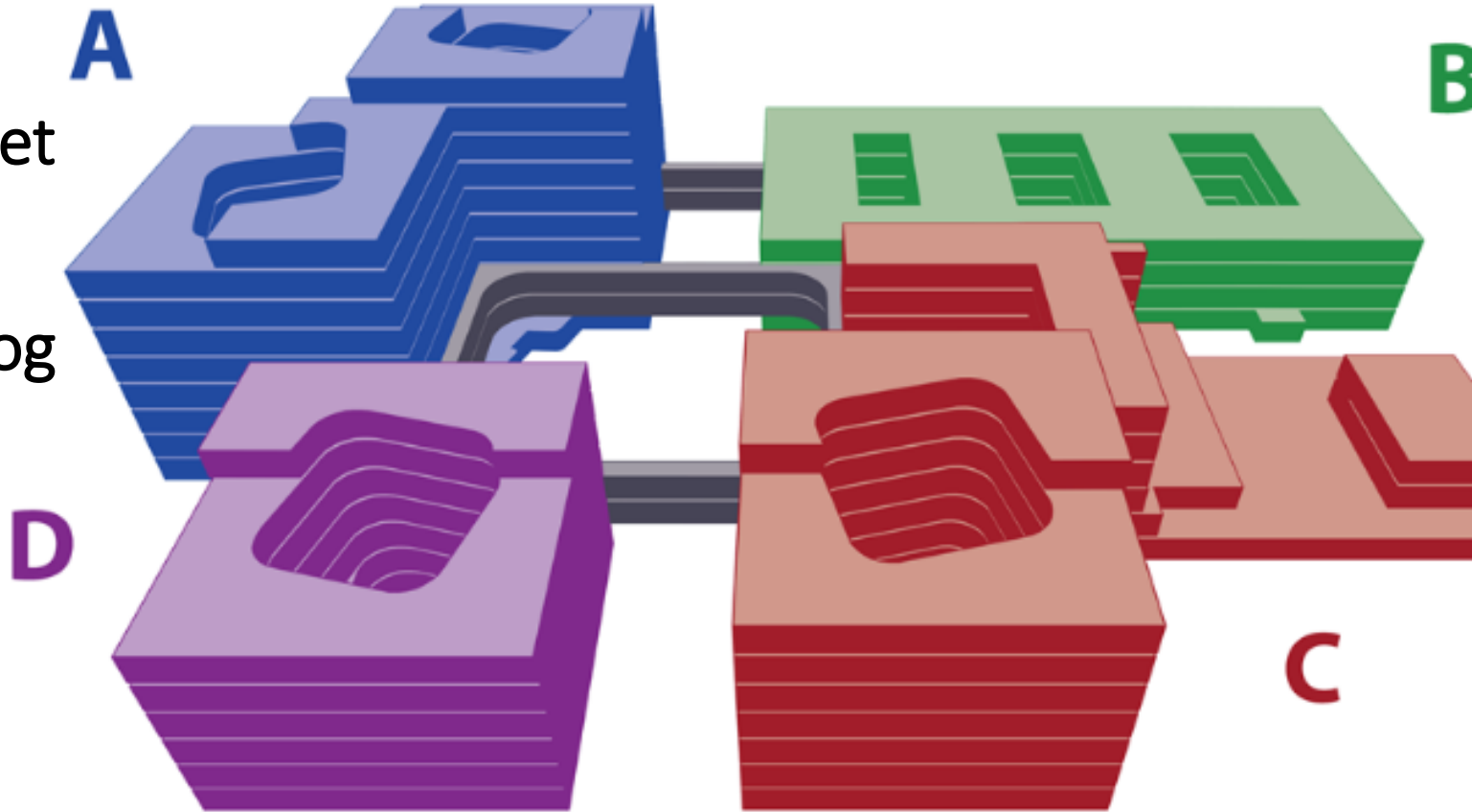
Utfordring fra HOD

- Sykehusene bygges for dyre
- Ønsker at prosjektene tenker nytt
- **Størst mulig grad av industrialisering**
- Større grad av digitalisering

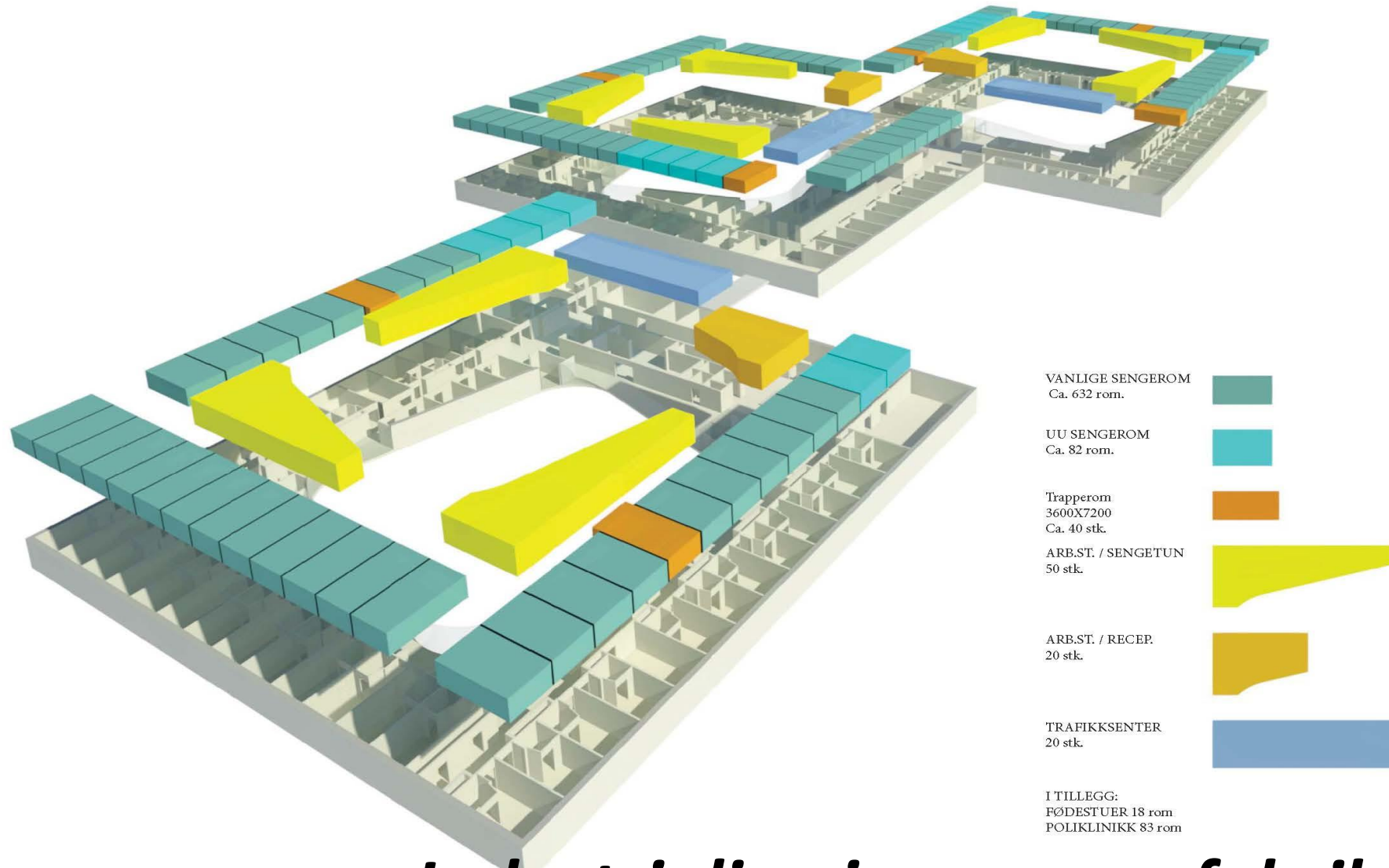


Vårt svar

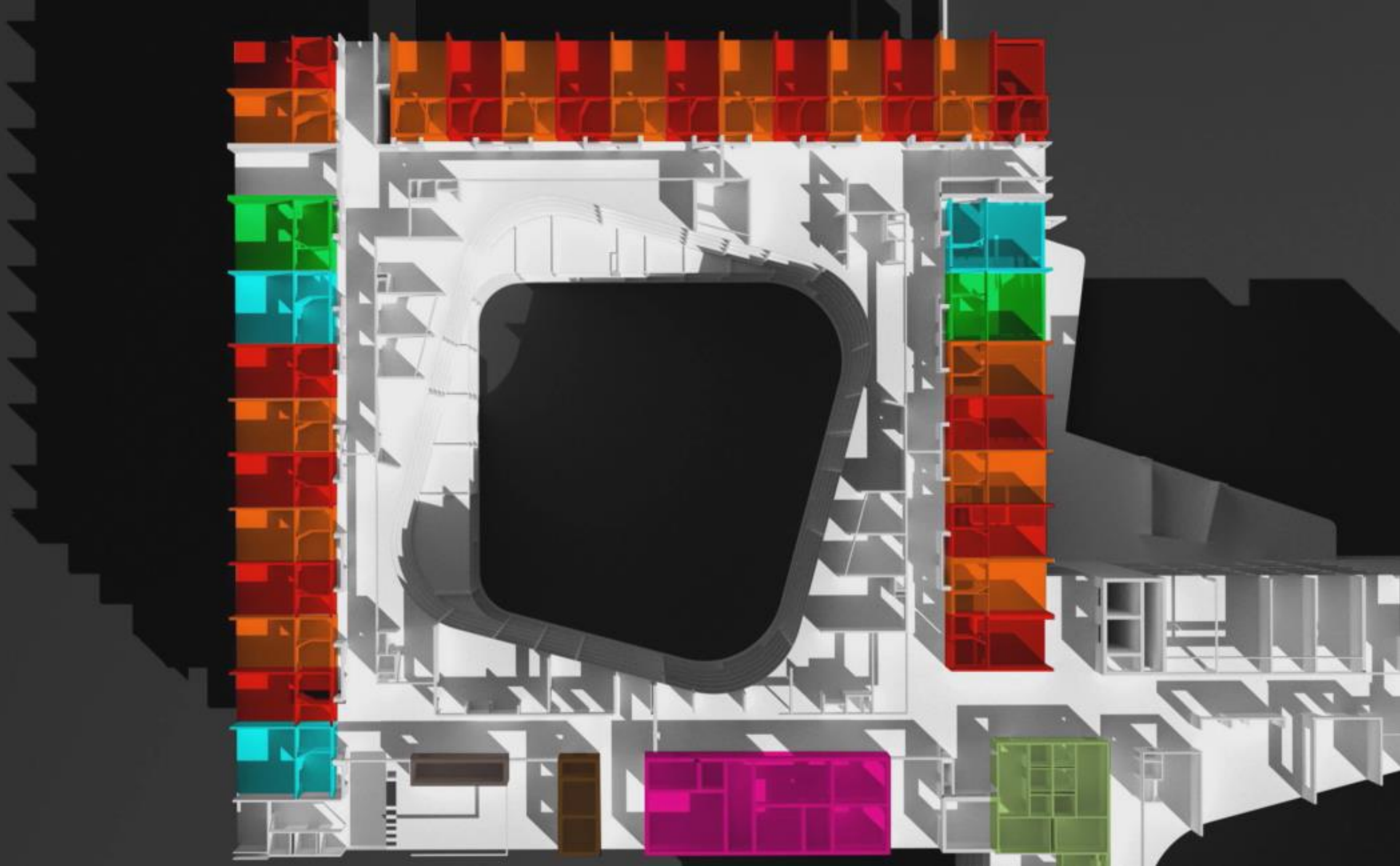
- Standardisering og fleksibilitet
- Mest mulig bygging off-site og montering on-site.
- LEAN gjennomføring
- Heldigitalisert prosjekt

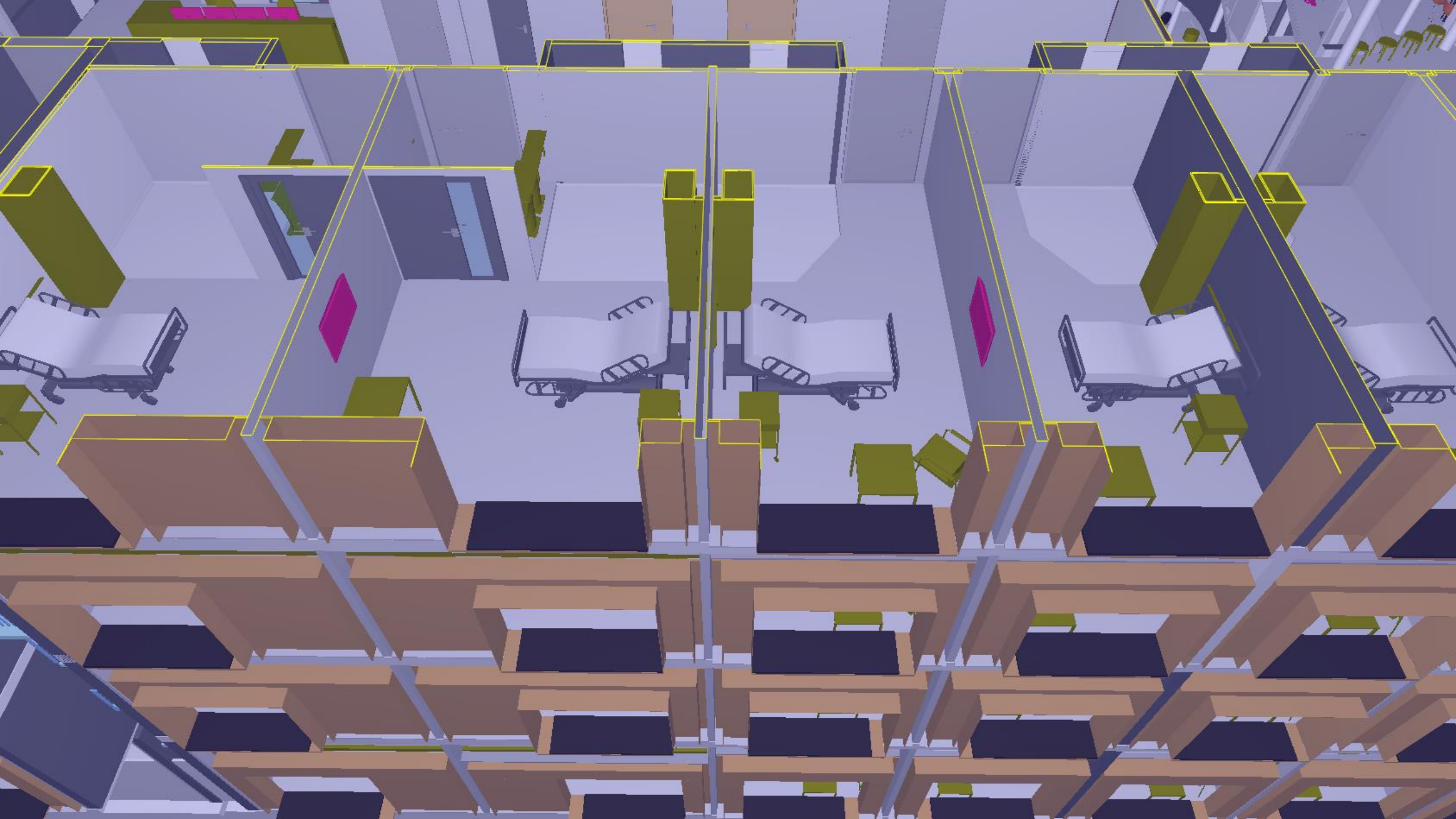


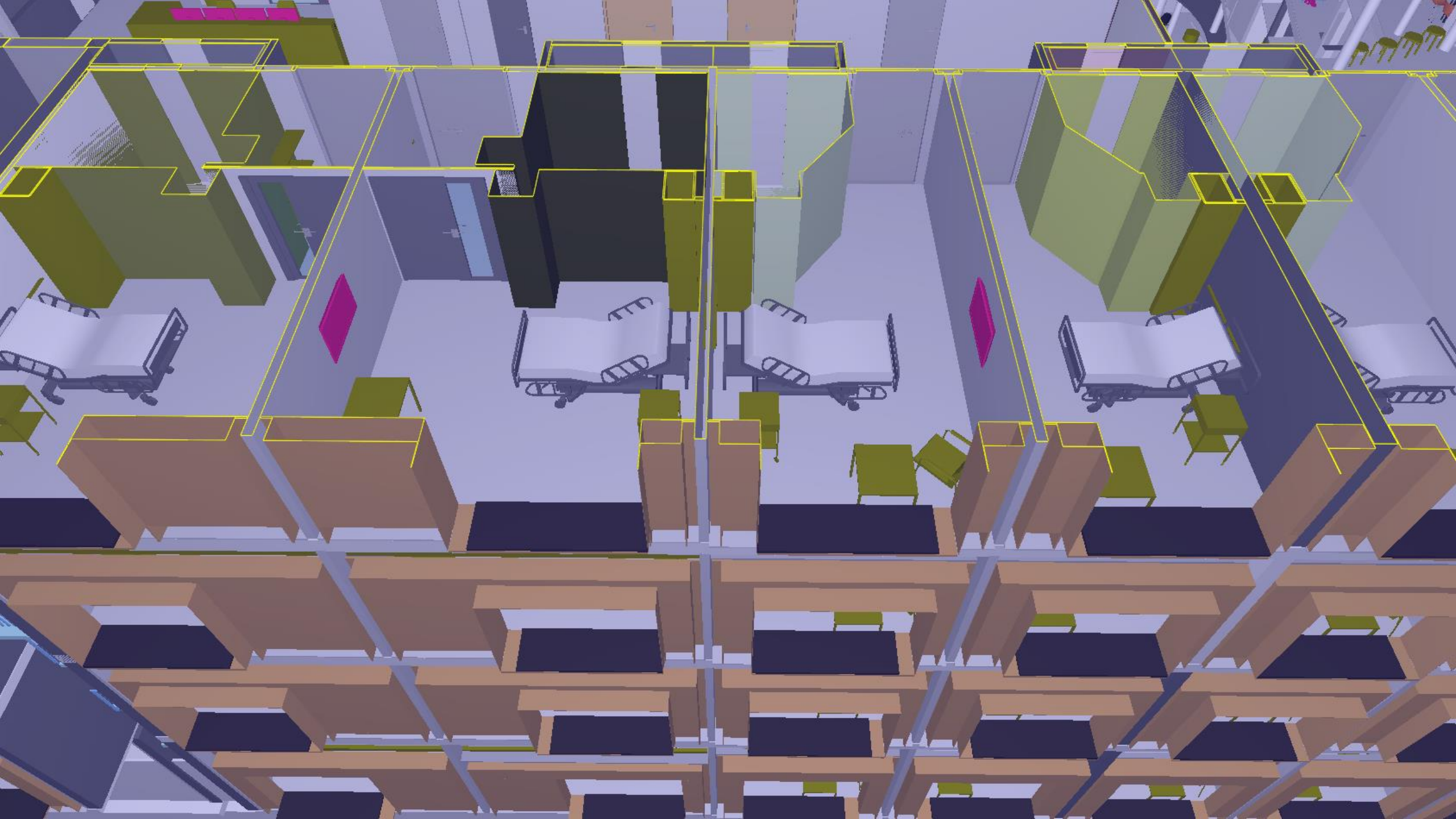
Conceptual design
By Nordic AART/Cowi

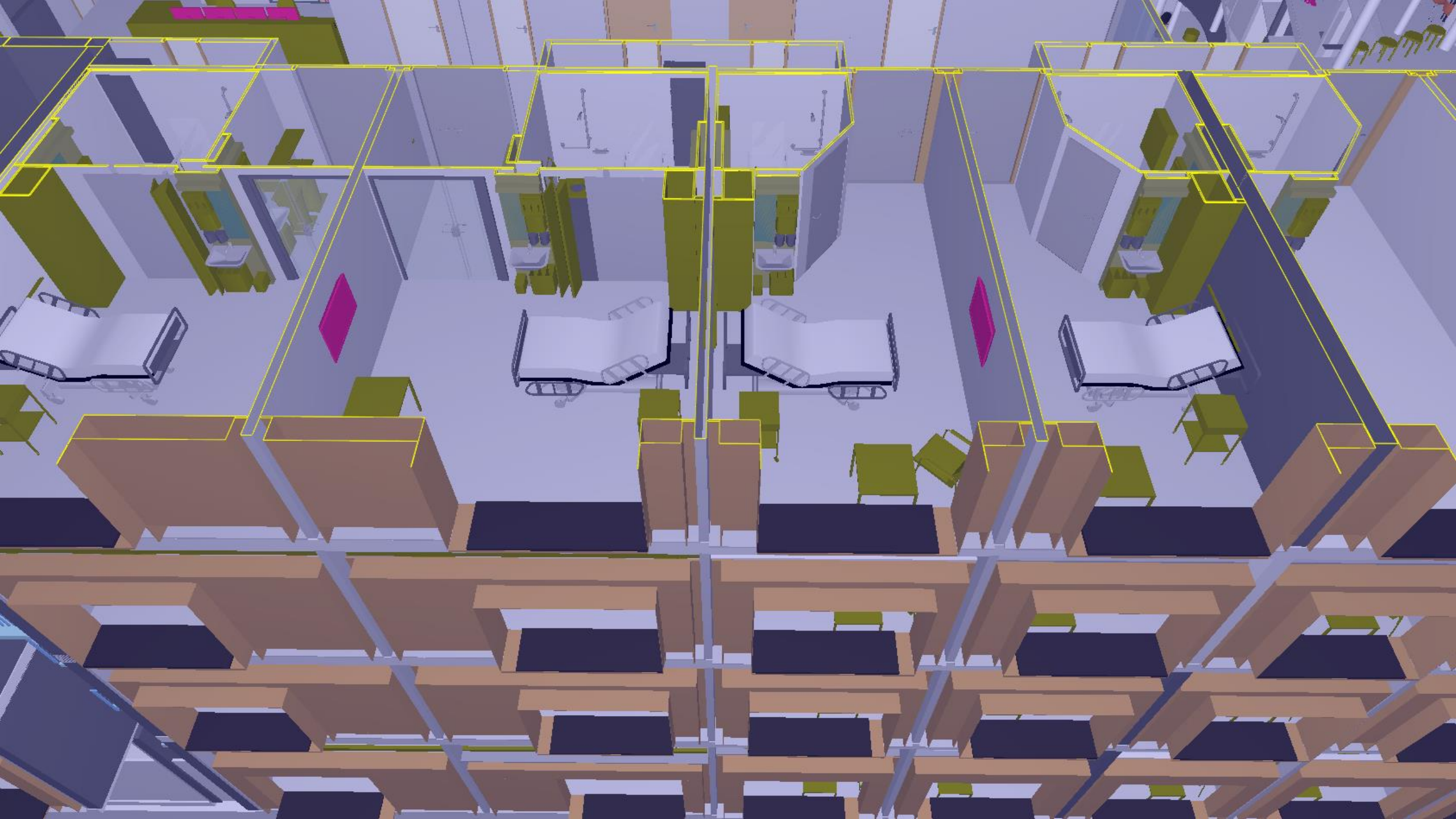


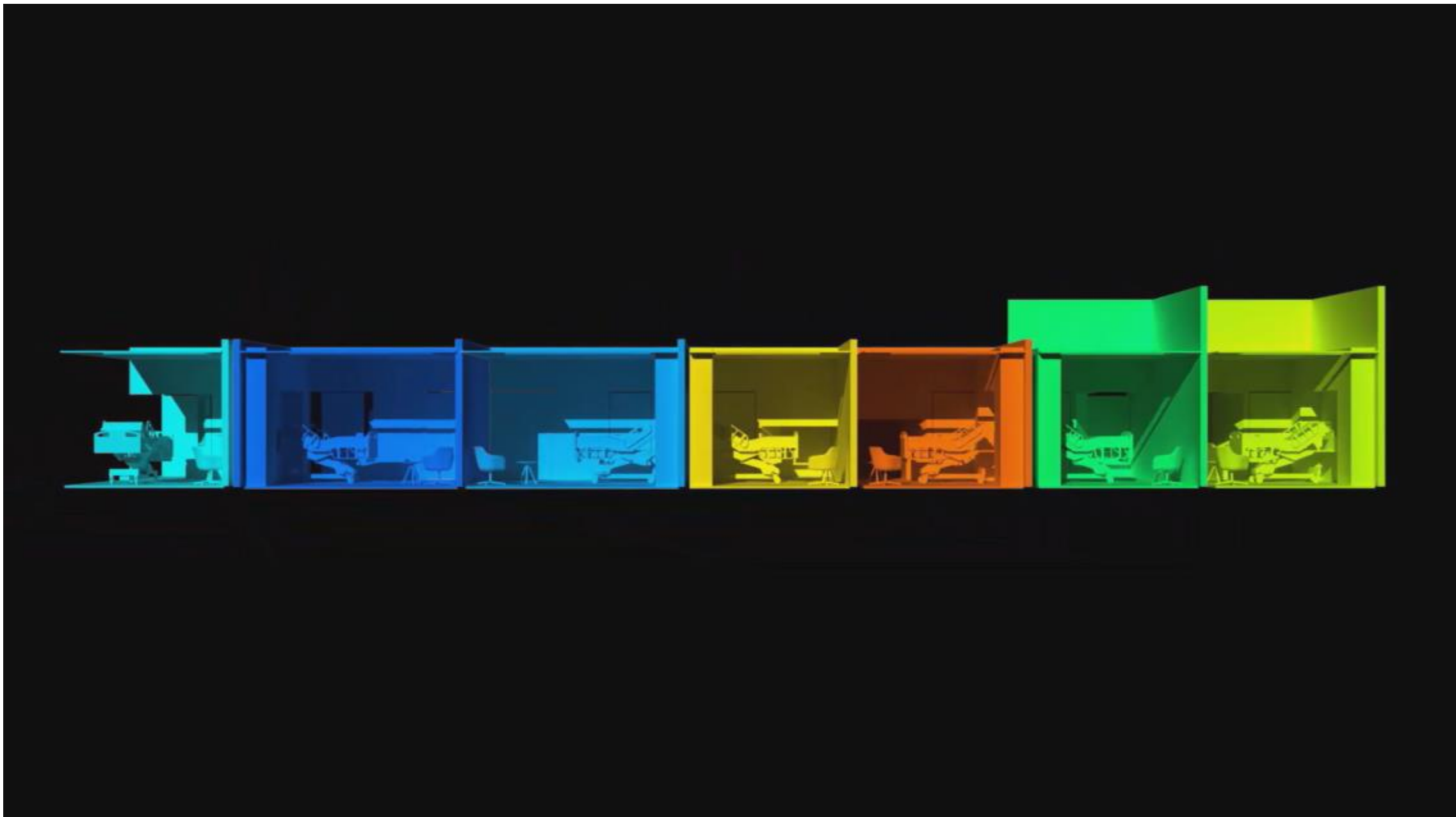
Industrialisering og pre-fabrikasjon

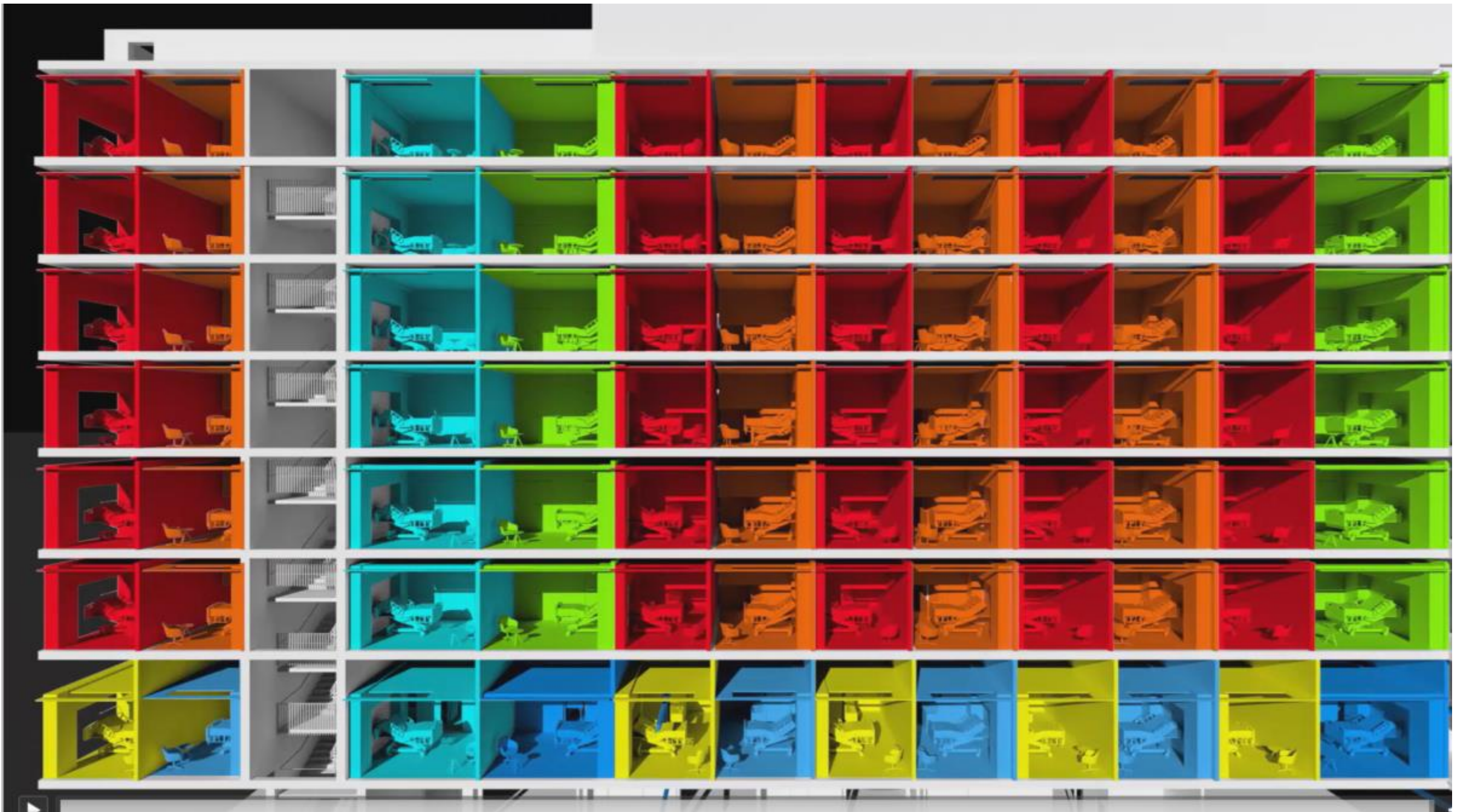












Følsomhet Intern (gul)

Industrialisert prosjektering

Industrialisert prosjektering = standardisering

Standardisering => industrialisert bygging

Industrialisert bygging => effektiv bygging

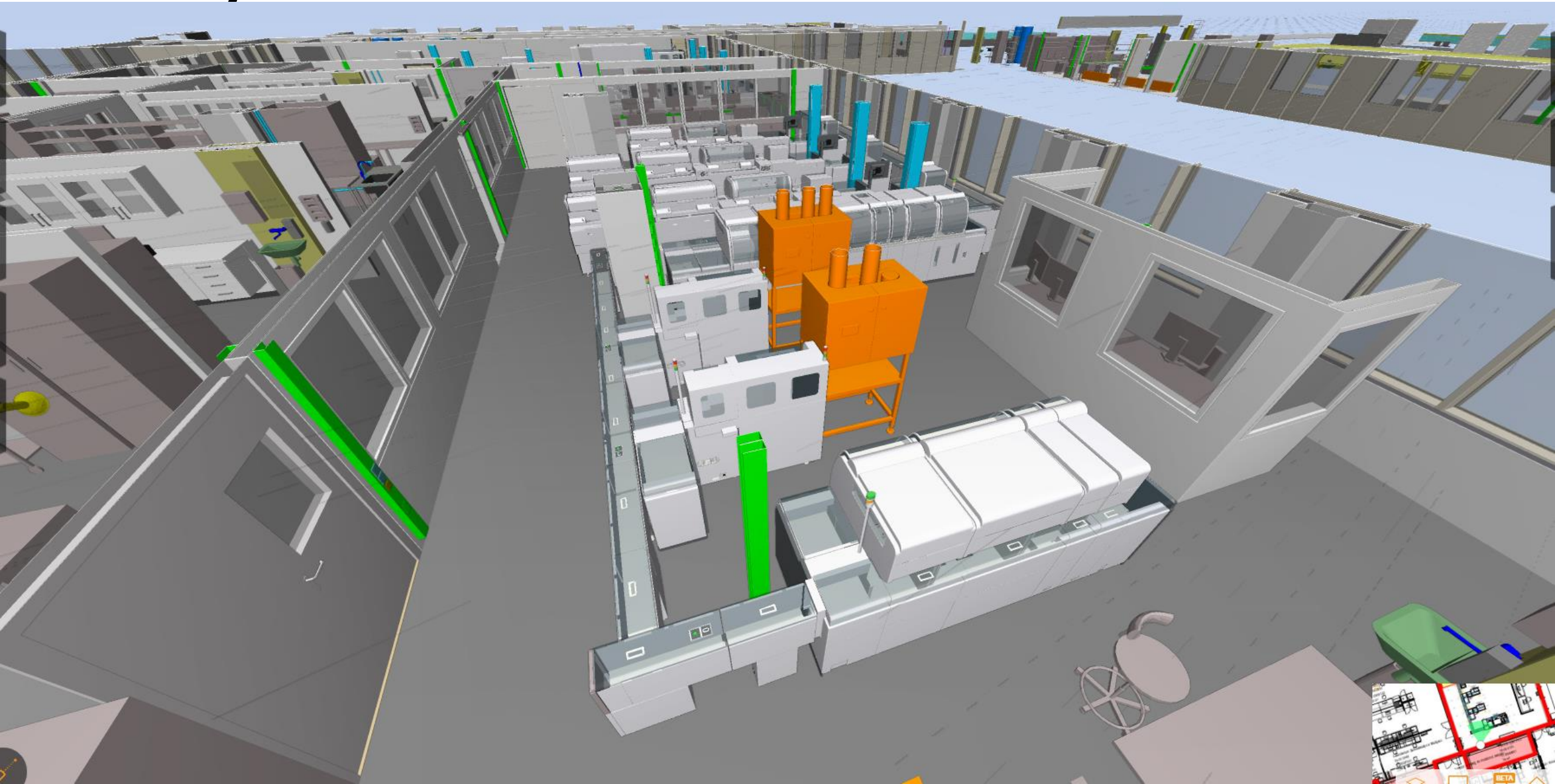
Rørpost

Alt utbygd
rørpostsystem



Foto Frida R. Moberg

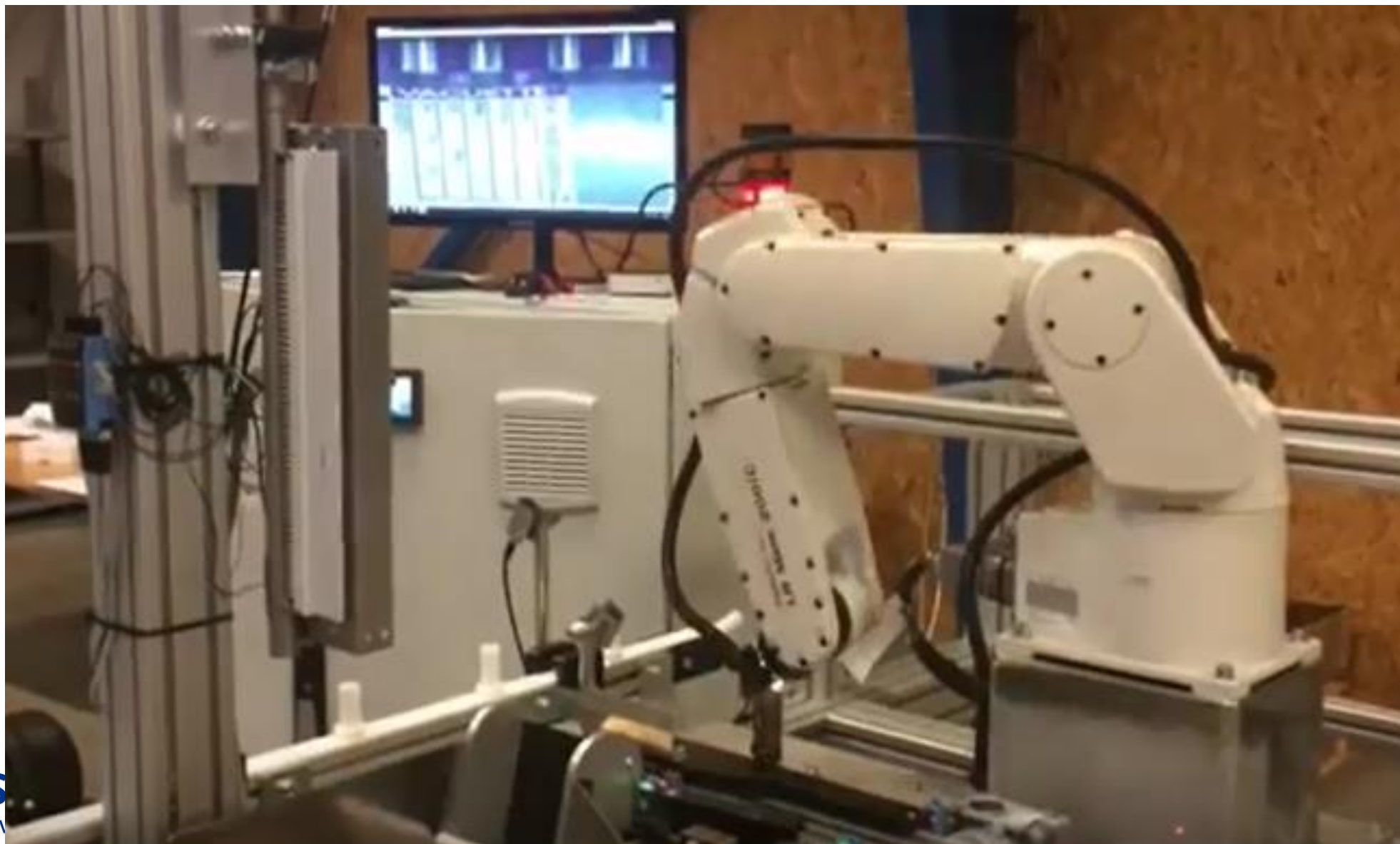
Analysehall



Felles prøvemottak

Robotløsning:

Sorterer hvilke prøver som skal analyseres på Ullandhaug og hvilke prøver som skal videresendes til Våland



Trapp

Heis / Vareautomat

Sengeautomat

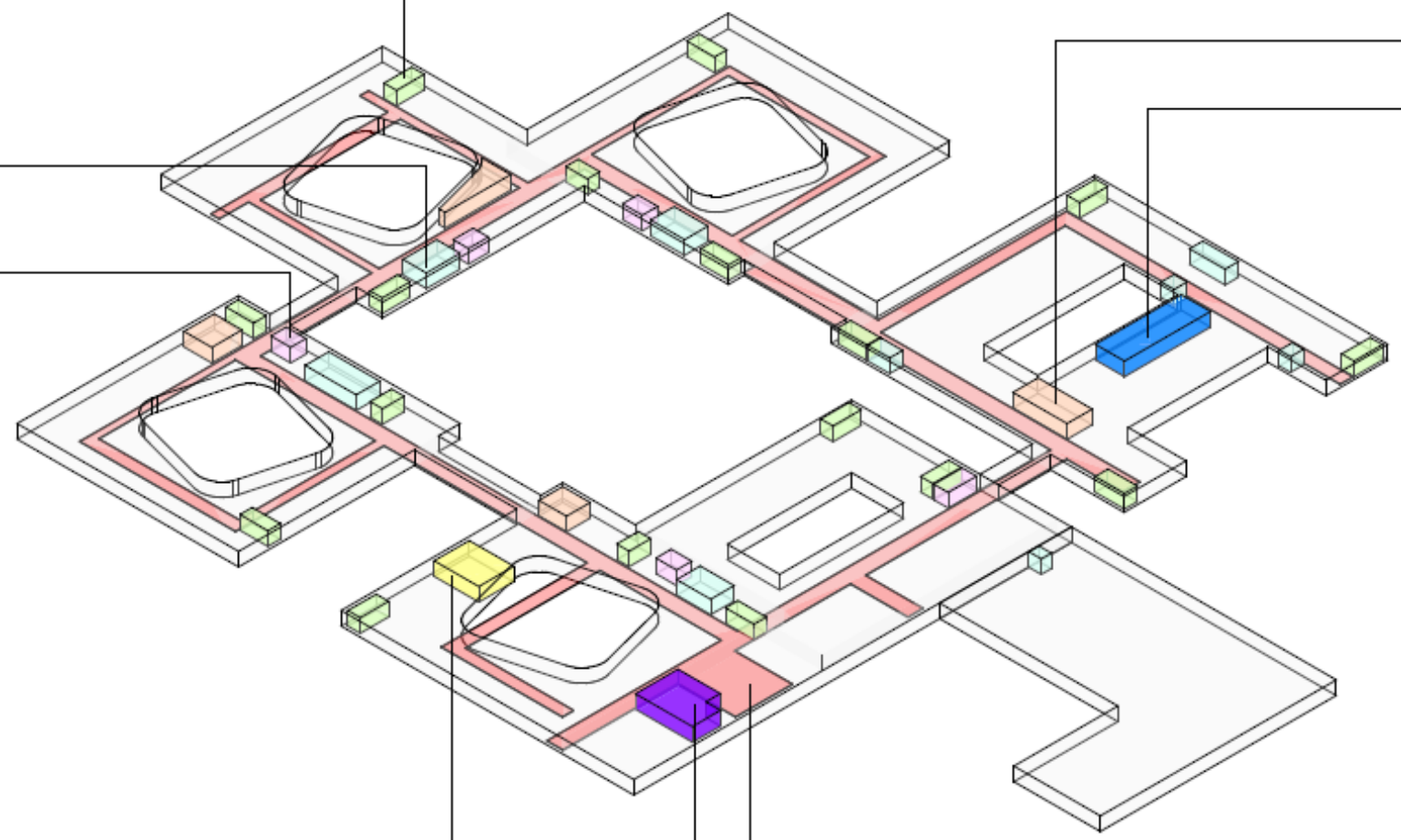
Sengevask

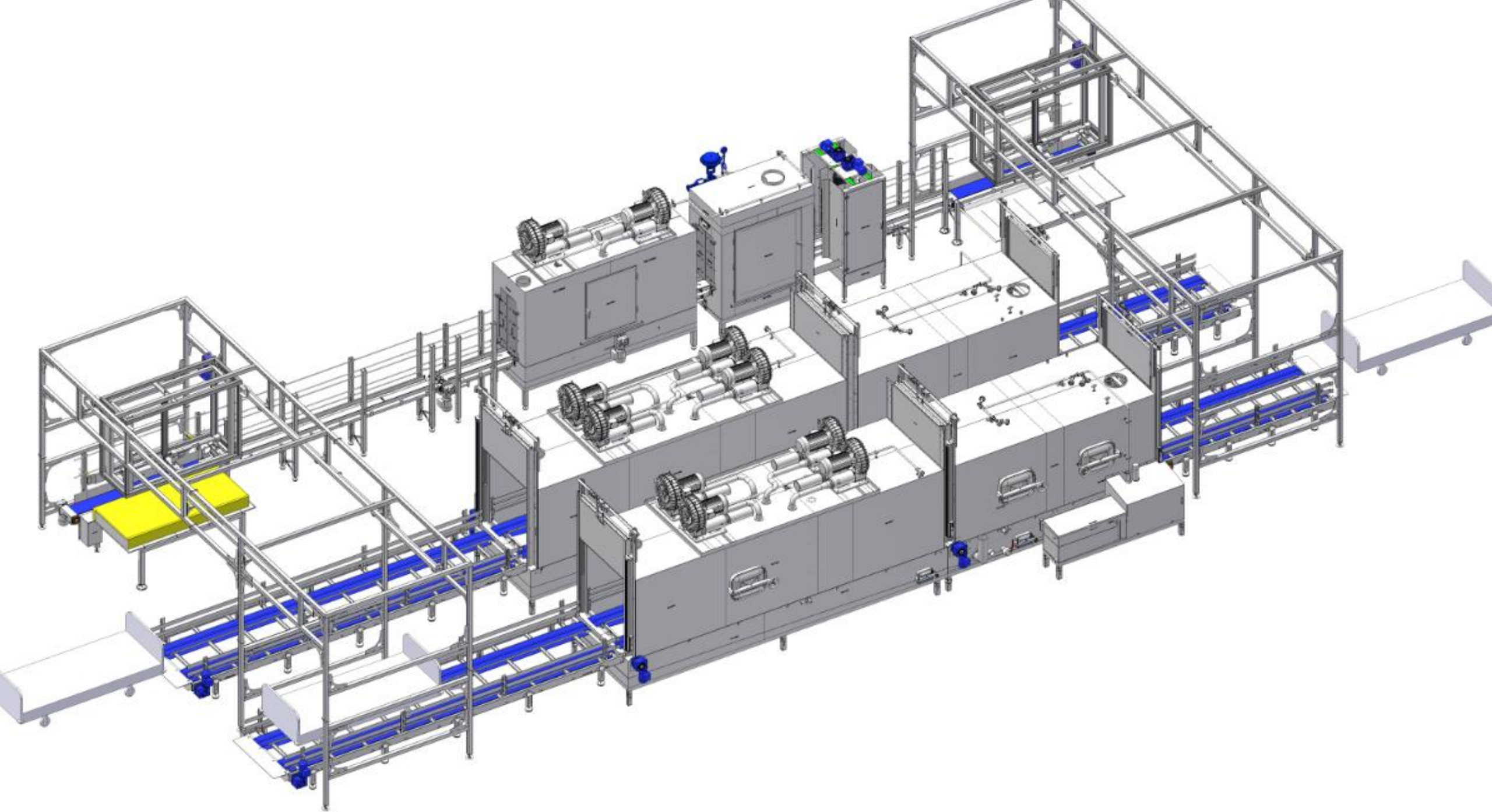
Rørpost

Lager sterilt

Varemotakk

Felles prøve-motakk





Automatisk sengevask



Foto Frida R. Moberg

Montering av madrassvaskemaskin i U1

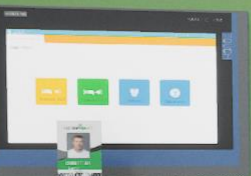


Automatisk madrassvaskemaskin

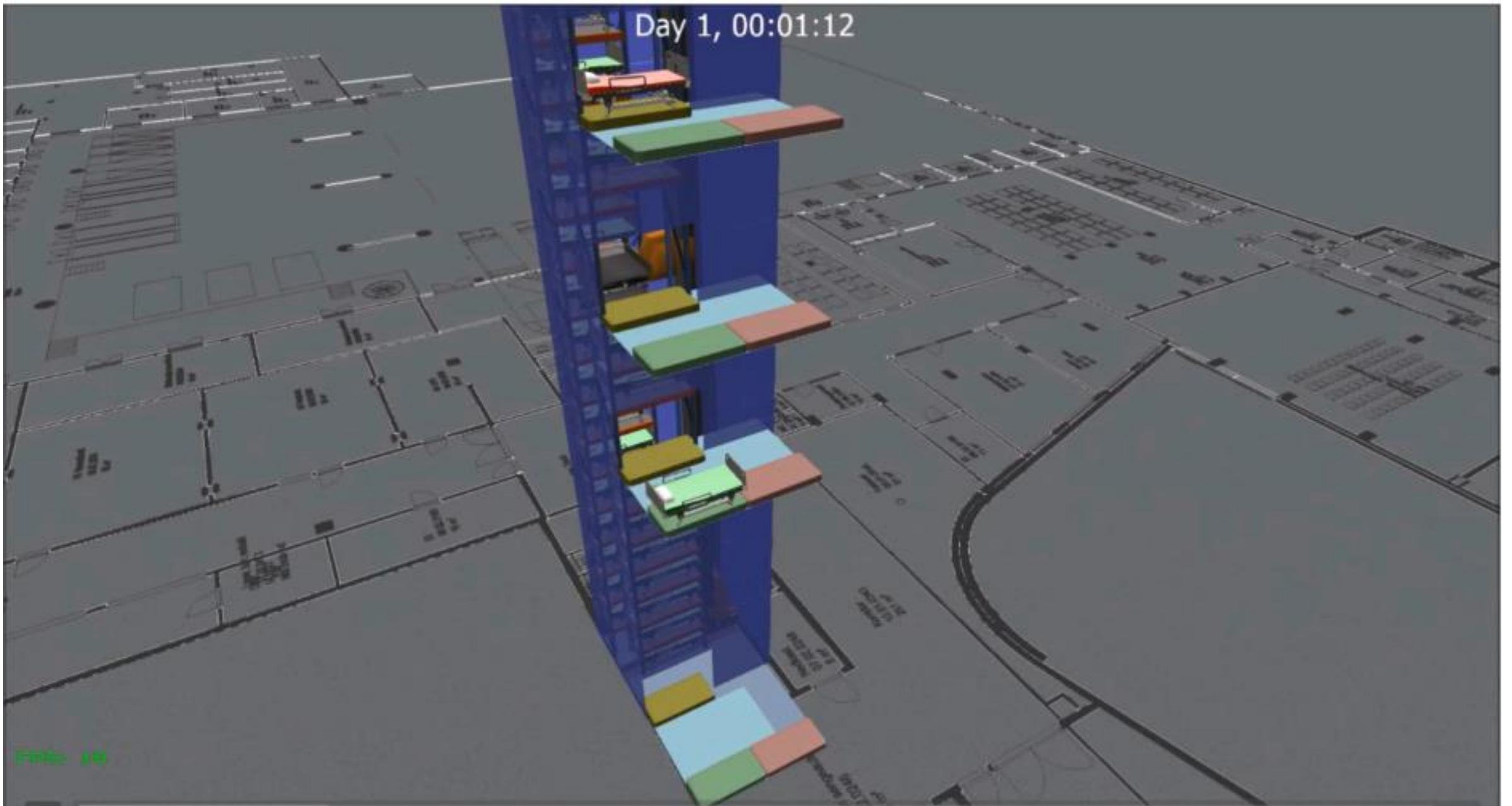


HOSPIMAT

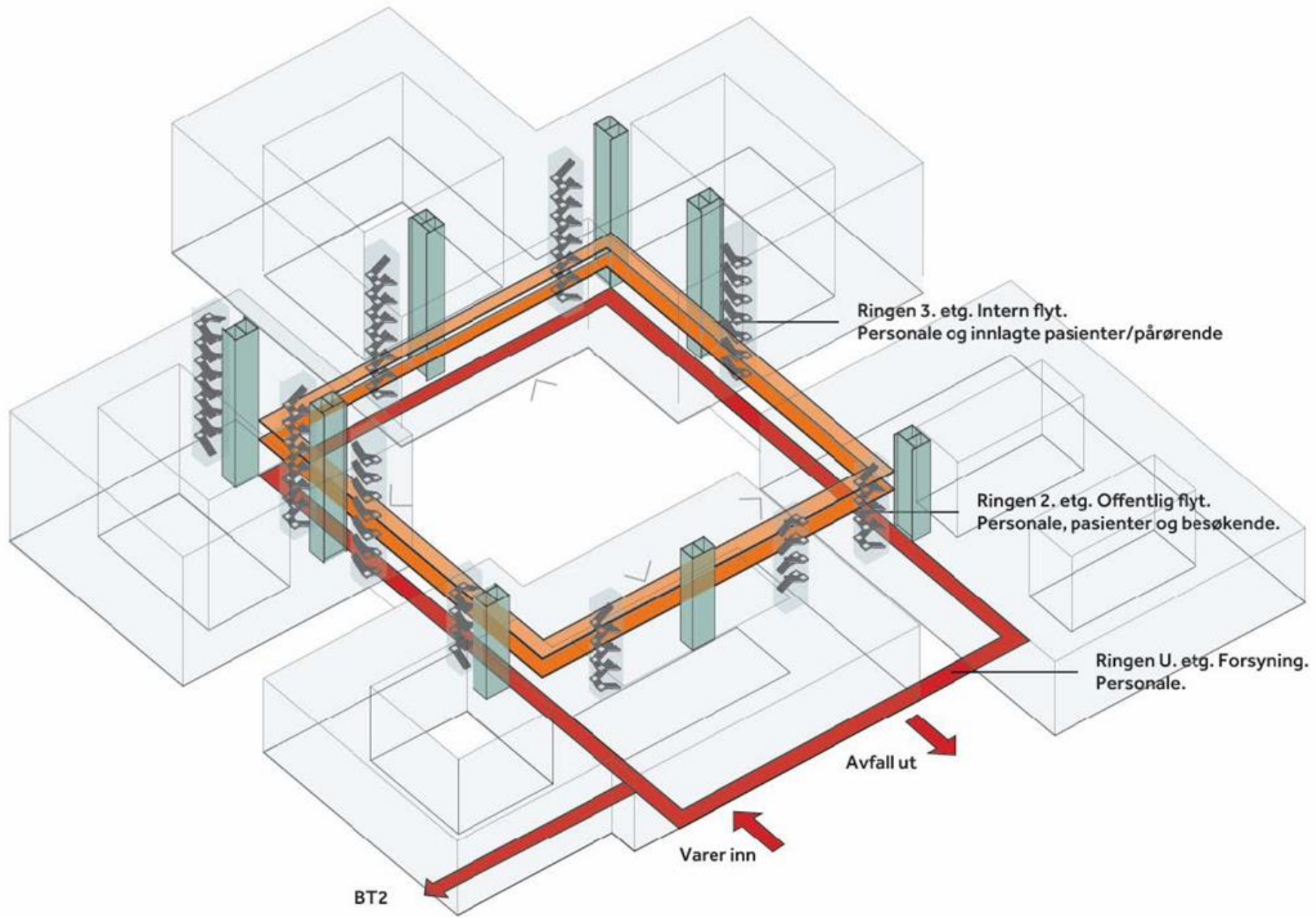
HOSPIMAT



Day 1, 00:01:12



F00-10



Vareautomat

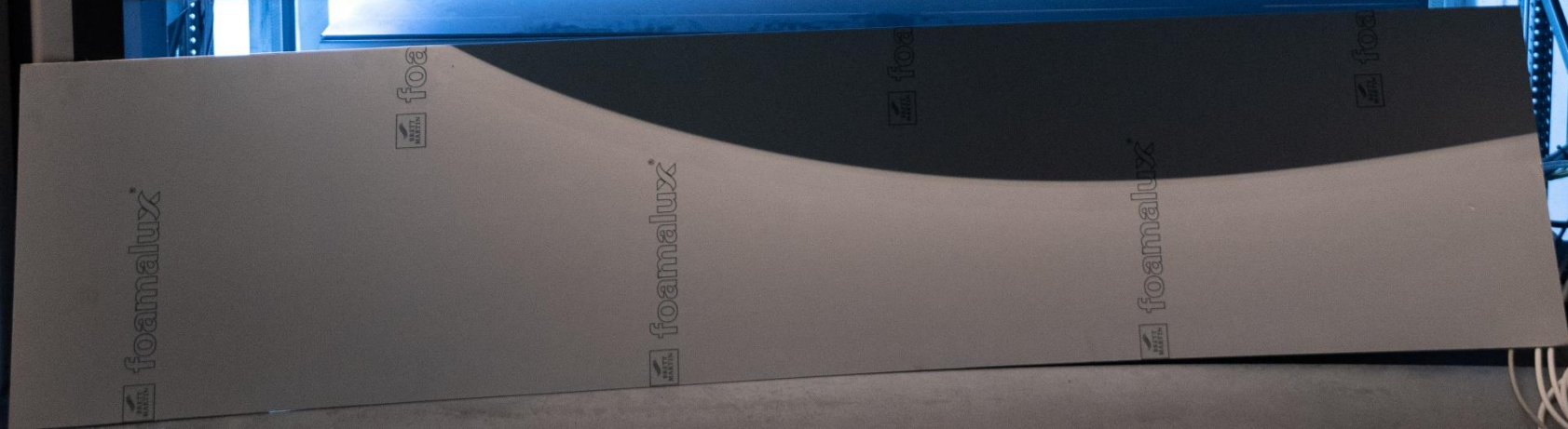
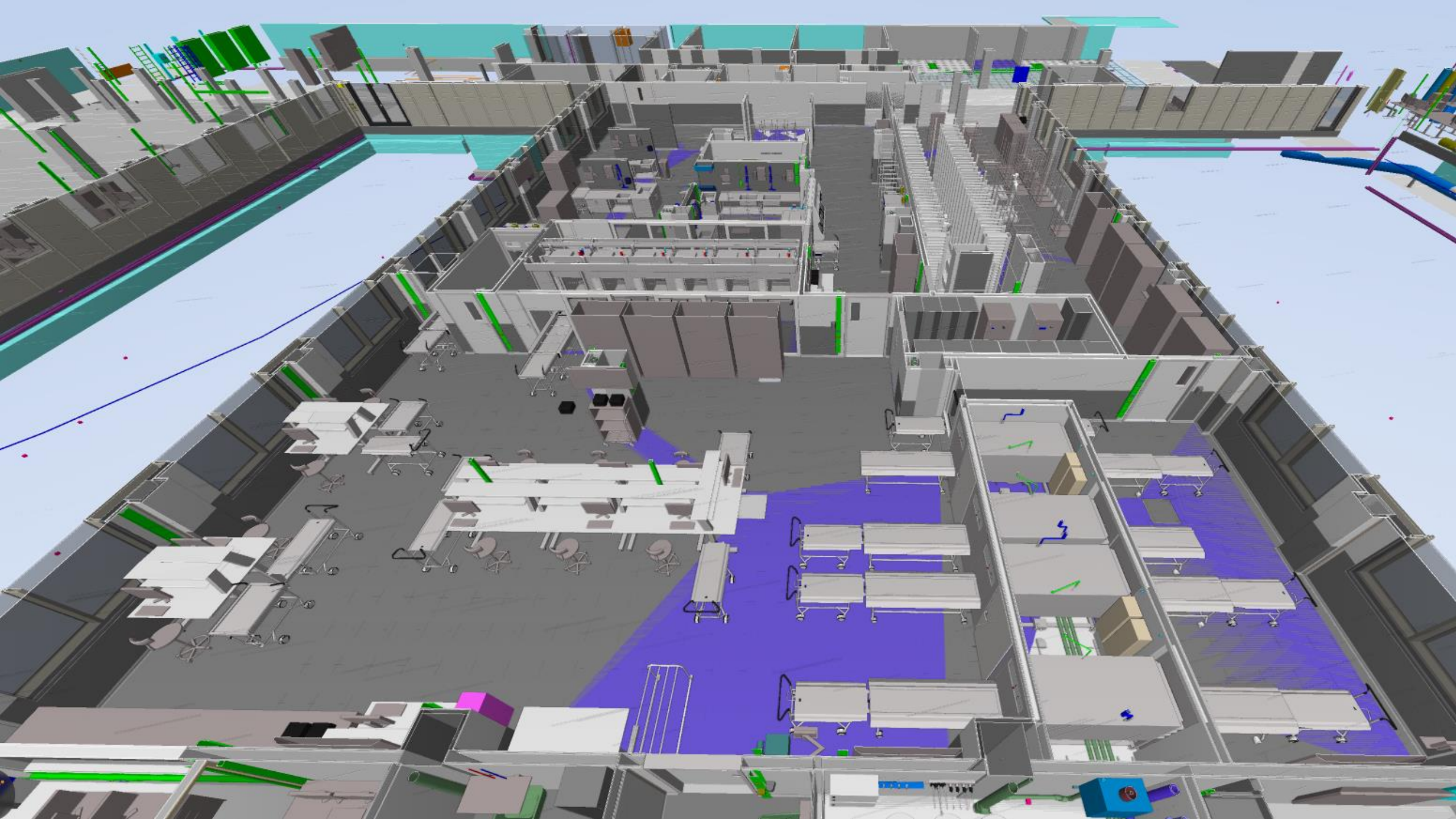
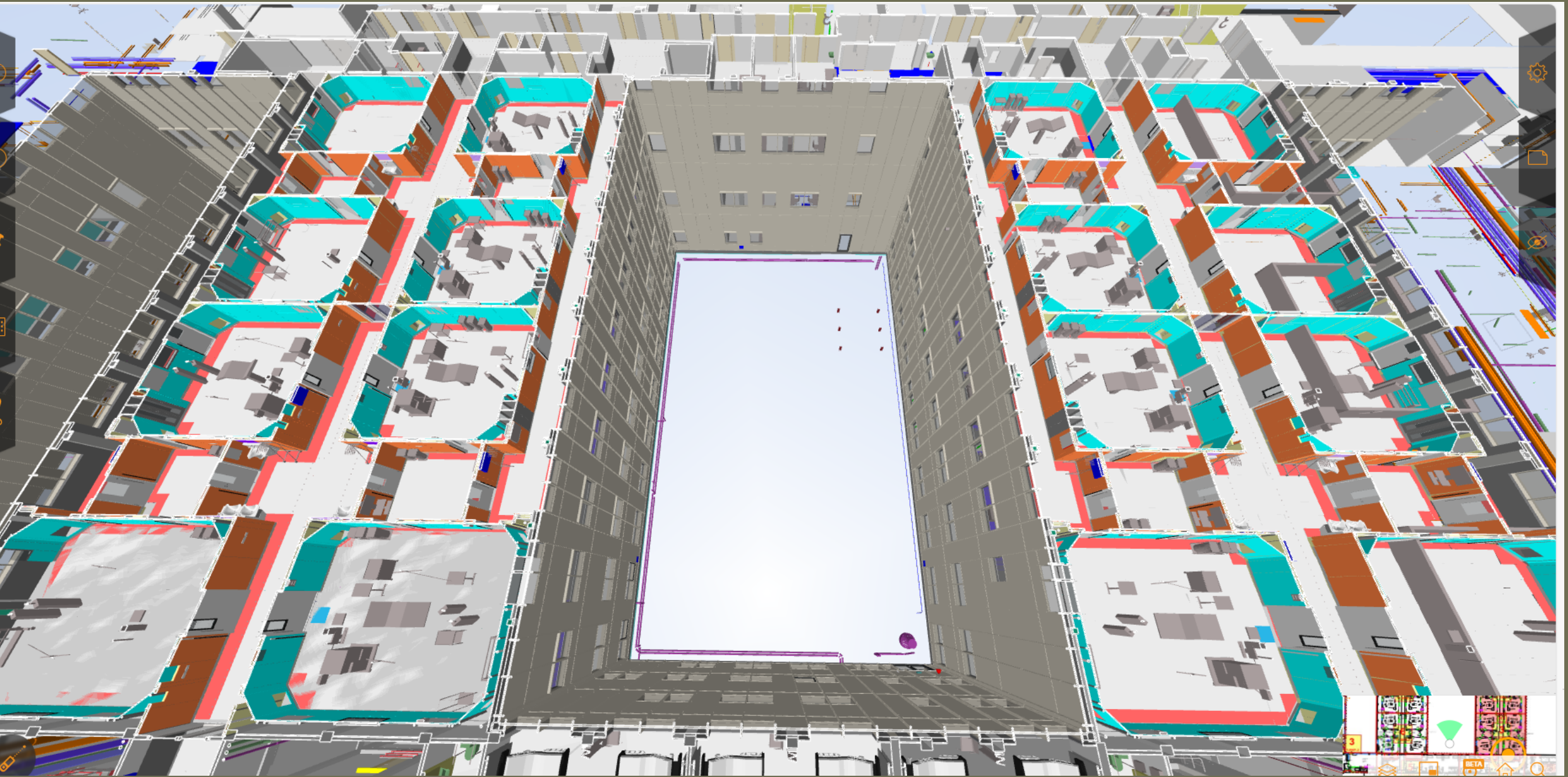


Foto Frida R. Moberg





P-Hus
23.01.20





Pre-fabrikering på Byggeplass

Fabrikk på Byggeplass

Betong-søyler

Trapper

Repos

Spiro-rør





51-101

51-102

51-103

51-104

51-105

51-106

51-107

51-108

51-109

51-110

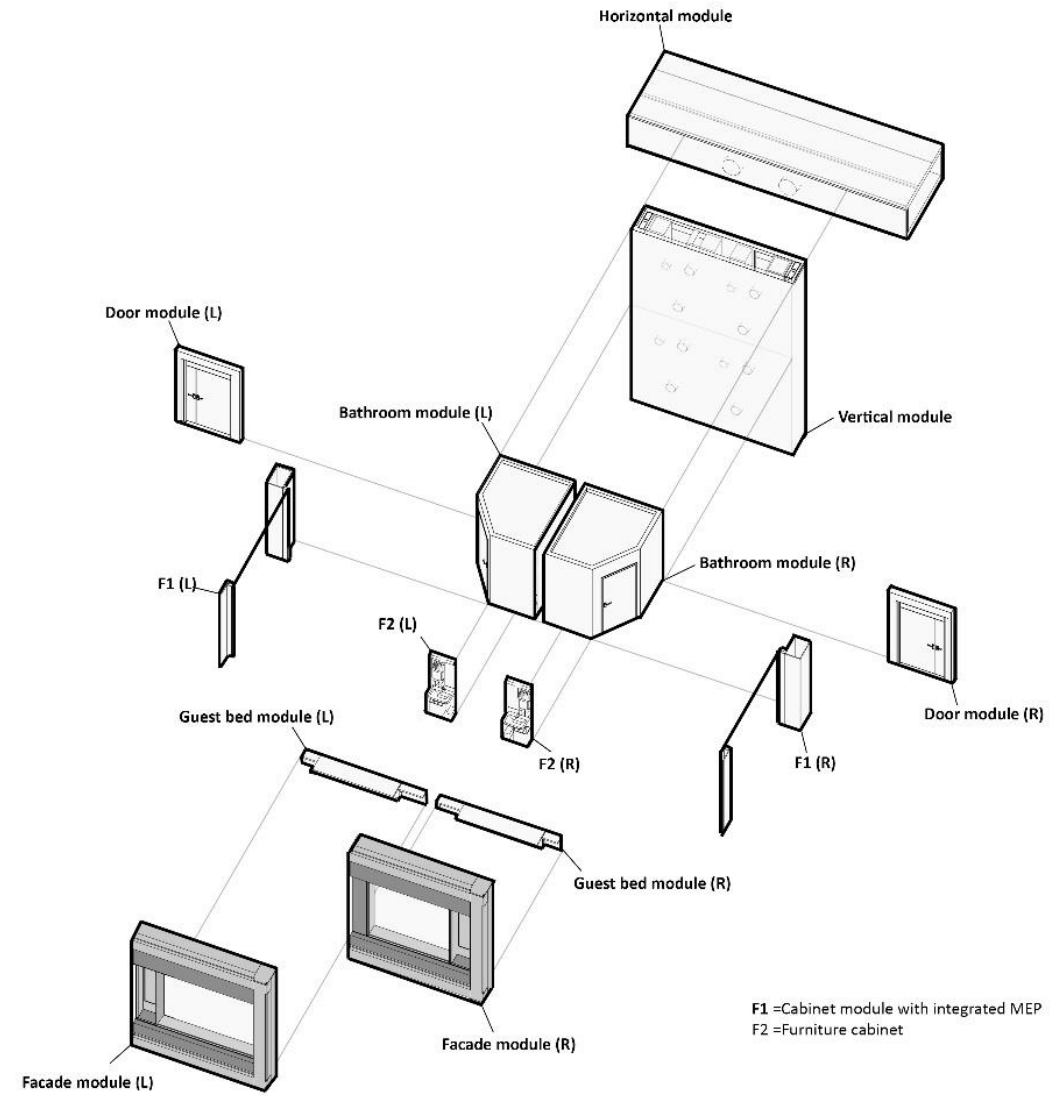
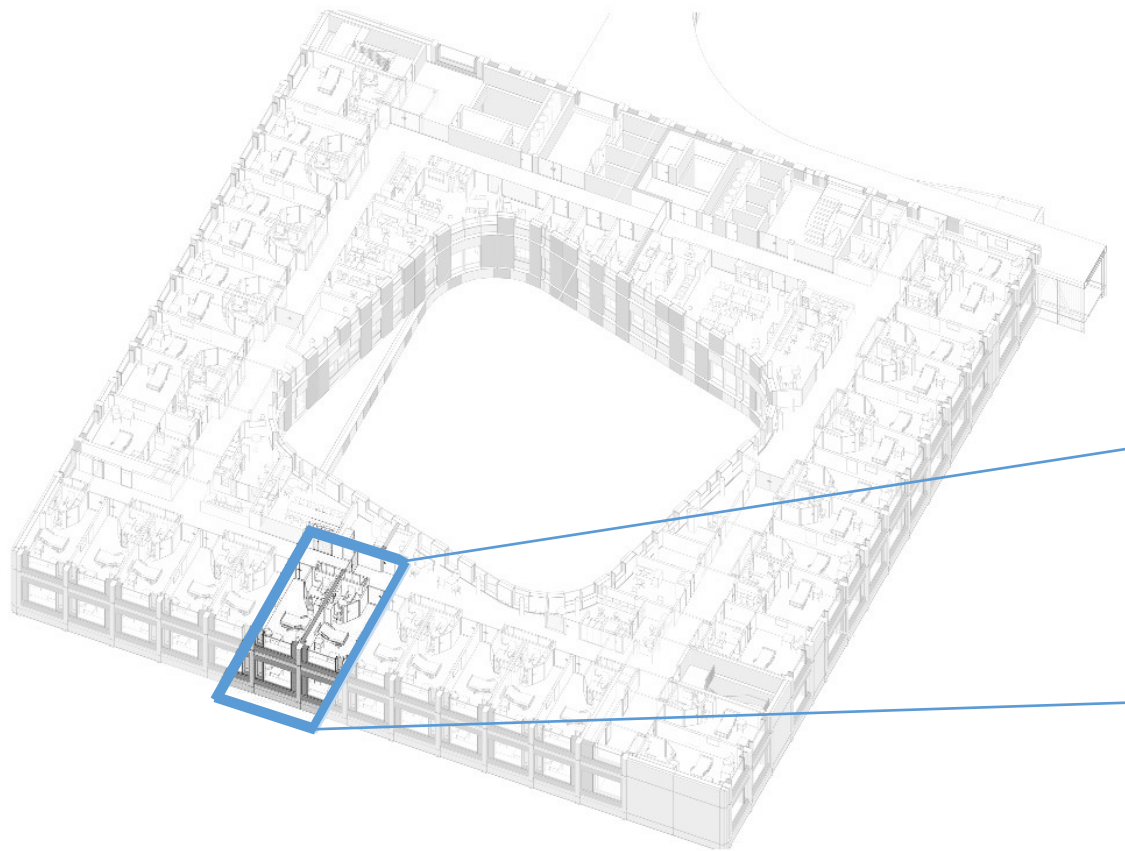
51-111

51-112

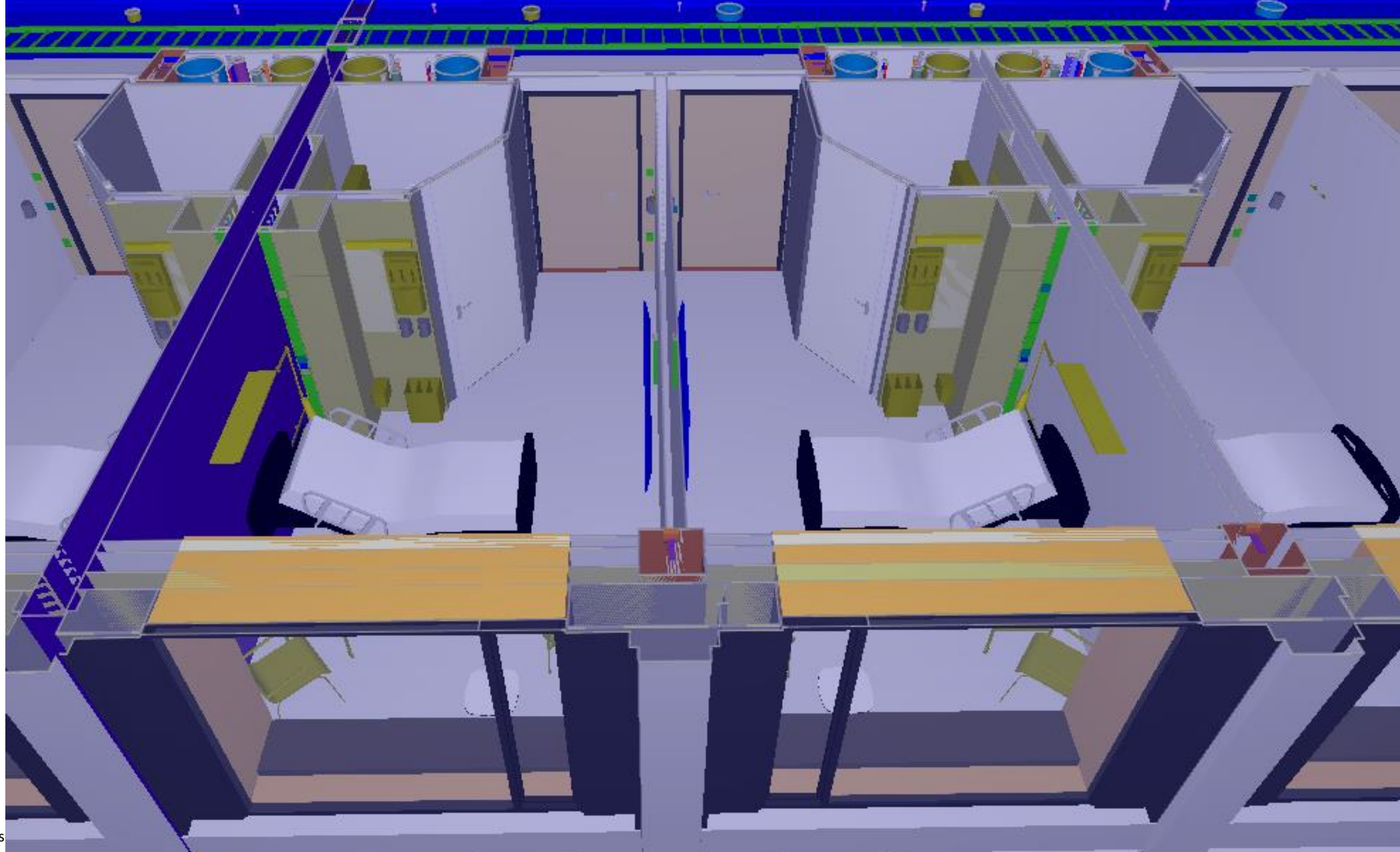


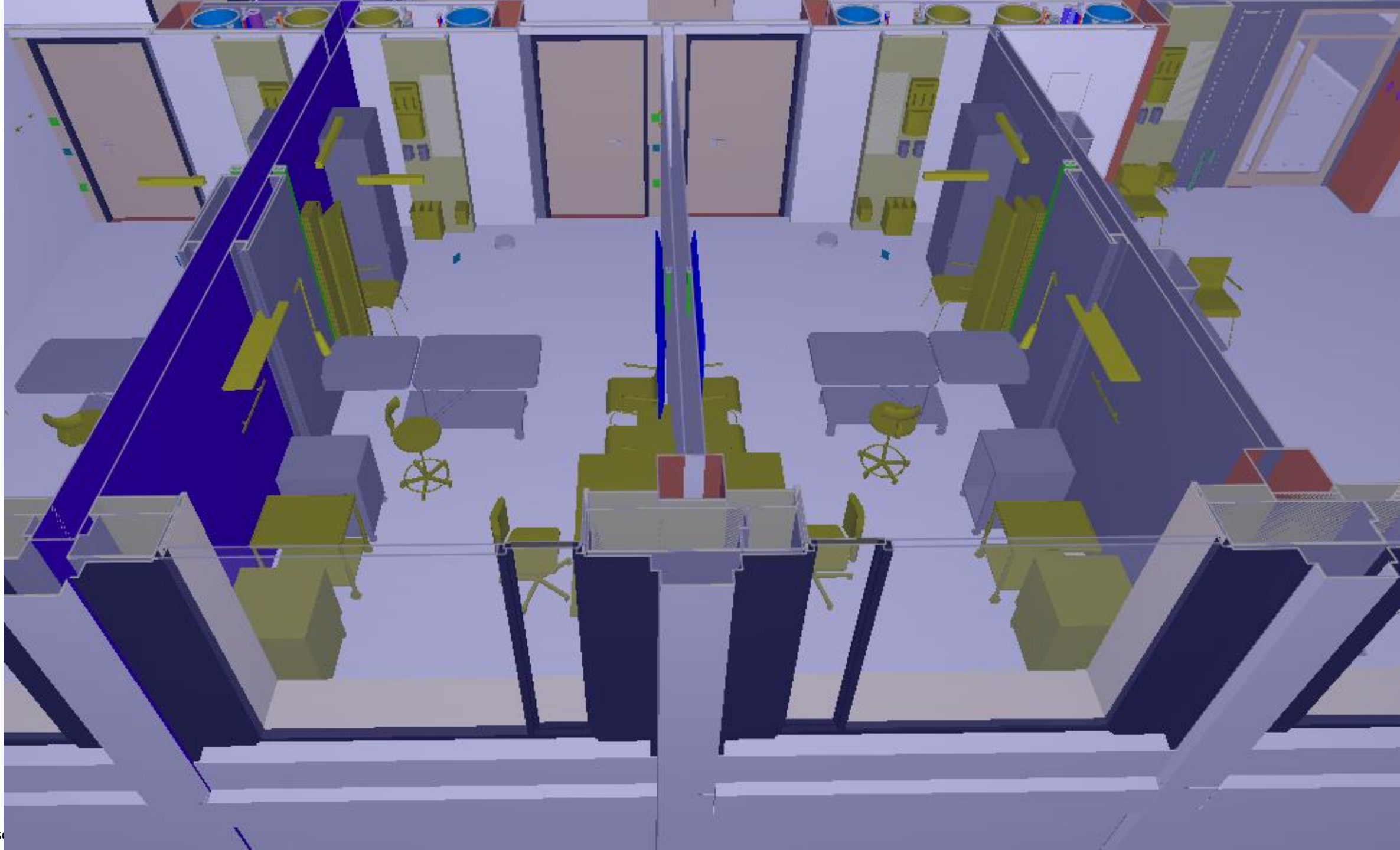


A 658











↑
Utgang
Toiletter



KRONE

RJ 913

SVILAND

65

65

65

65

65

65

65

55

55

65

65

65

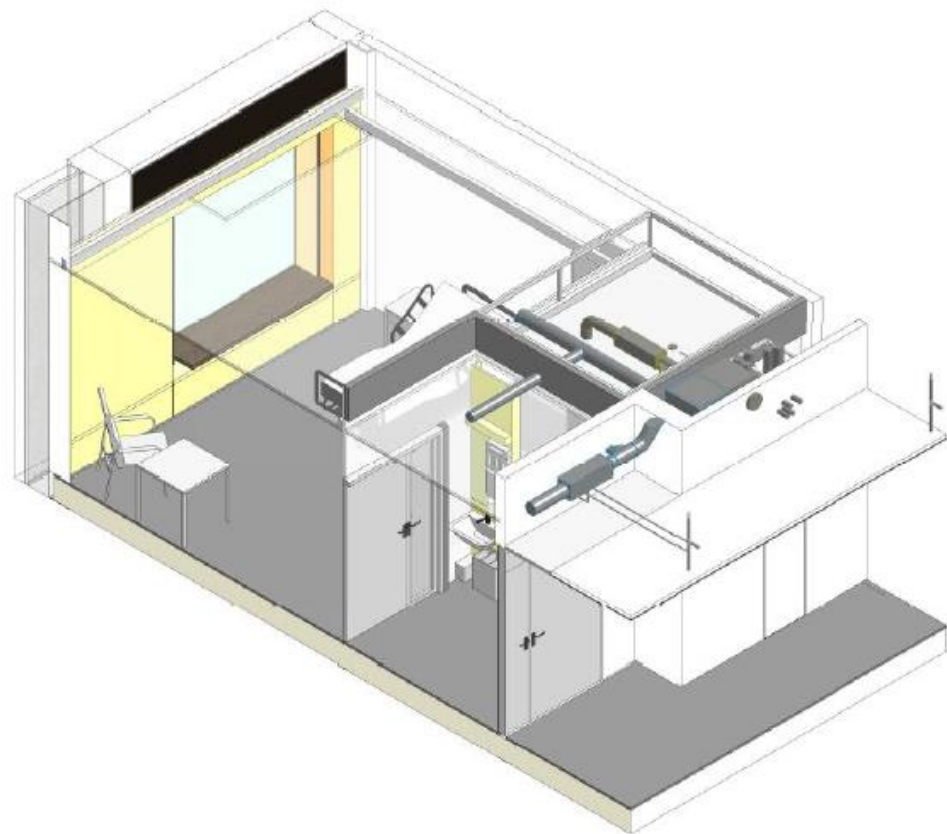
65





Illustrasjon av sengerom

Fast inventar: Gjesteseng-modul





Sengerom ferdig bygget

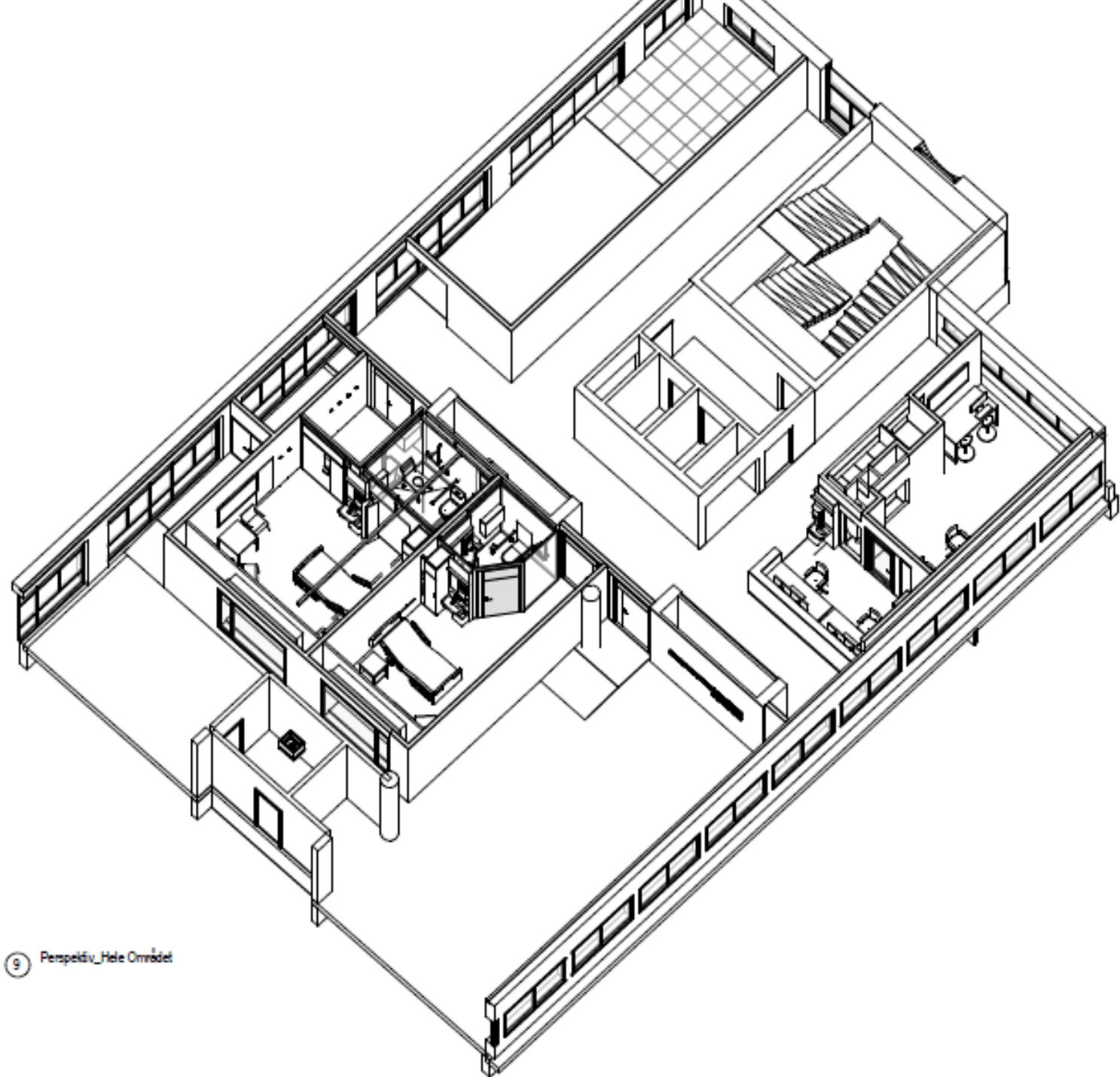


500 07-005





MOCK UP



9 Perspektiv_Hele Området







Takk for oppmerksomheten



@stavanger.universitetssjukehus



@stavangeruniversitetssjukehus



@stavangeruniversitetssjukehus