

Danmarks Tekniske Universitet

Indlæg Årskonference DFM Netværk

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DTU IN PROFILE



DTU Lyngby Campus

DTU's main campus consists of more than 100 buildings on a 106-hectare plain. The campus is divided into four quadrants, just like points in a coordinate system. The campus is safe and secure, and a site of great natural beauty with wooded areas, sports fields, inner courtyards, and gardens.



DTU Ballerup Campus

DTU Ballerup Campus is home to many of our BEng students. The 42,000 m² building complex is equipped with state-of-the-art facilities and is designed to allow light to flow into the many small quadrants where students can meet up with their study groups or just relax.



DTU Risø Campus

Research on Risø Campus focuses primarily on energy technologies that have minimal impact on the climate and strengthens industrial development.

DTU IN NUMBERS

660.000 m²

- The majority is DTU's property

11,220

- Students enrolled

5,970

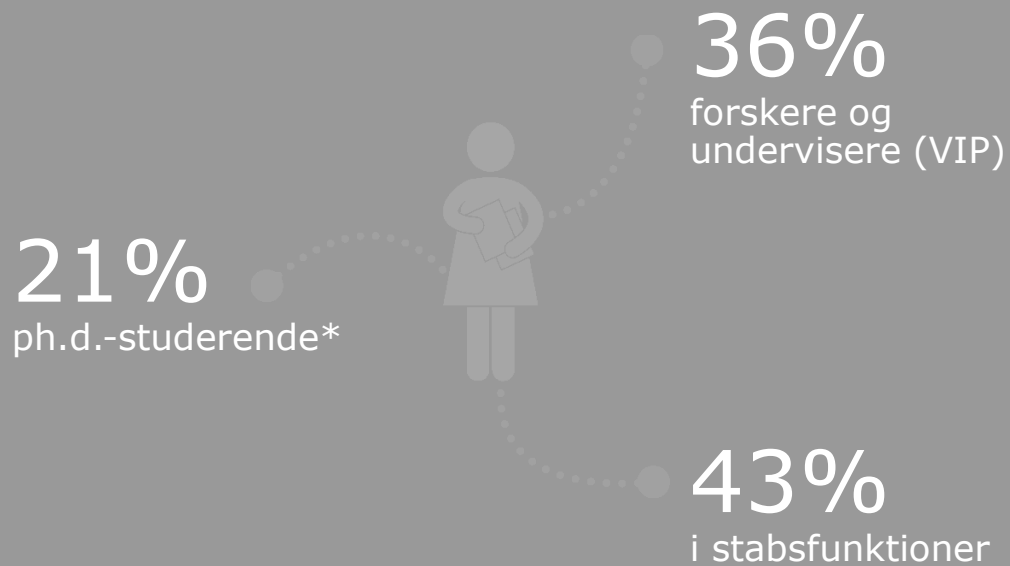
- Total staff

October 2015

DTU i dag

Personale (årsværk)

5.970



* Tallet omfatter kun ansatte

Studerende

11.220



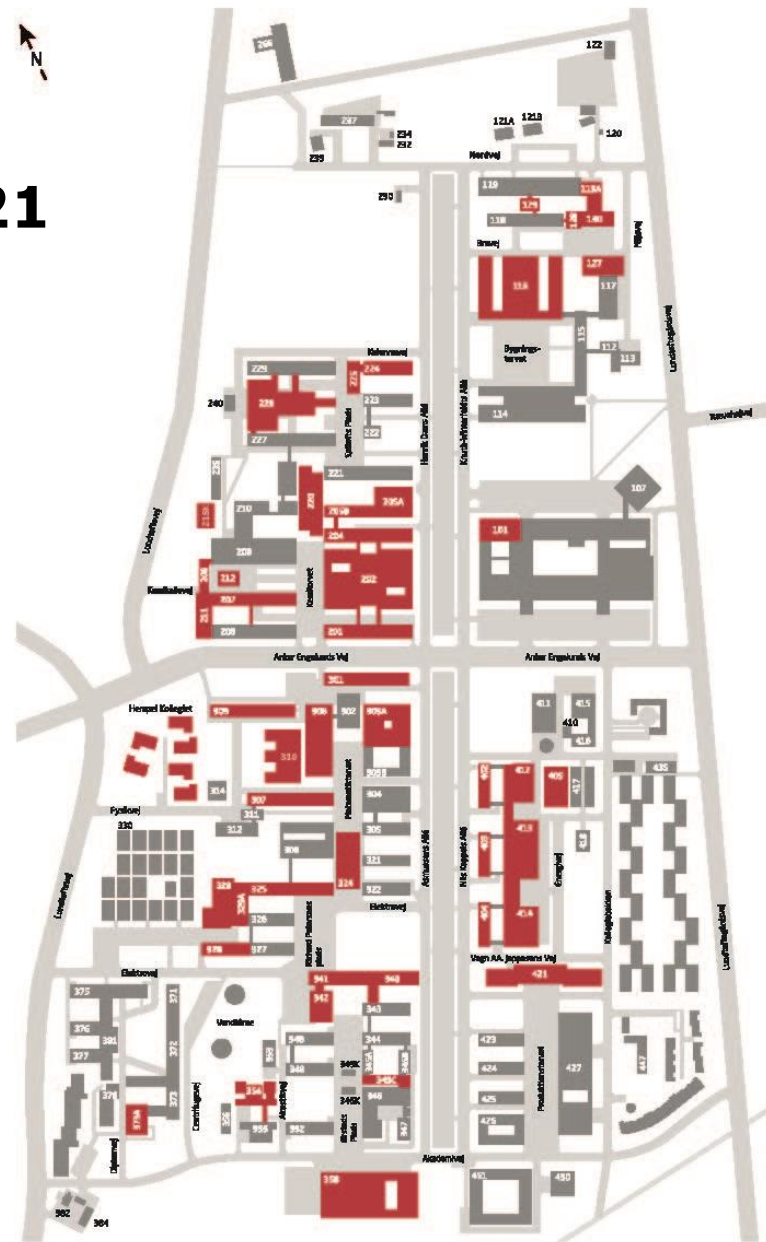
TRANSFORMING DTU 2010-2021

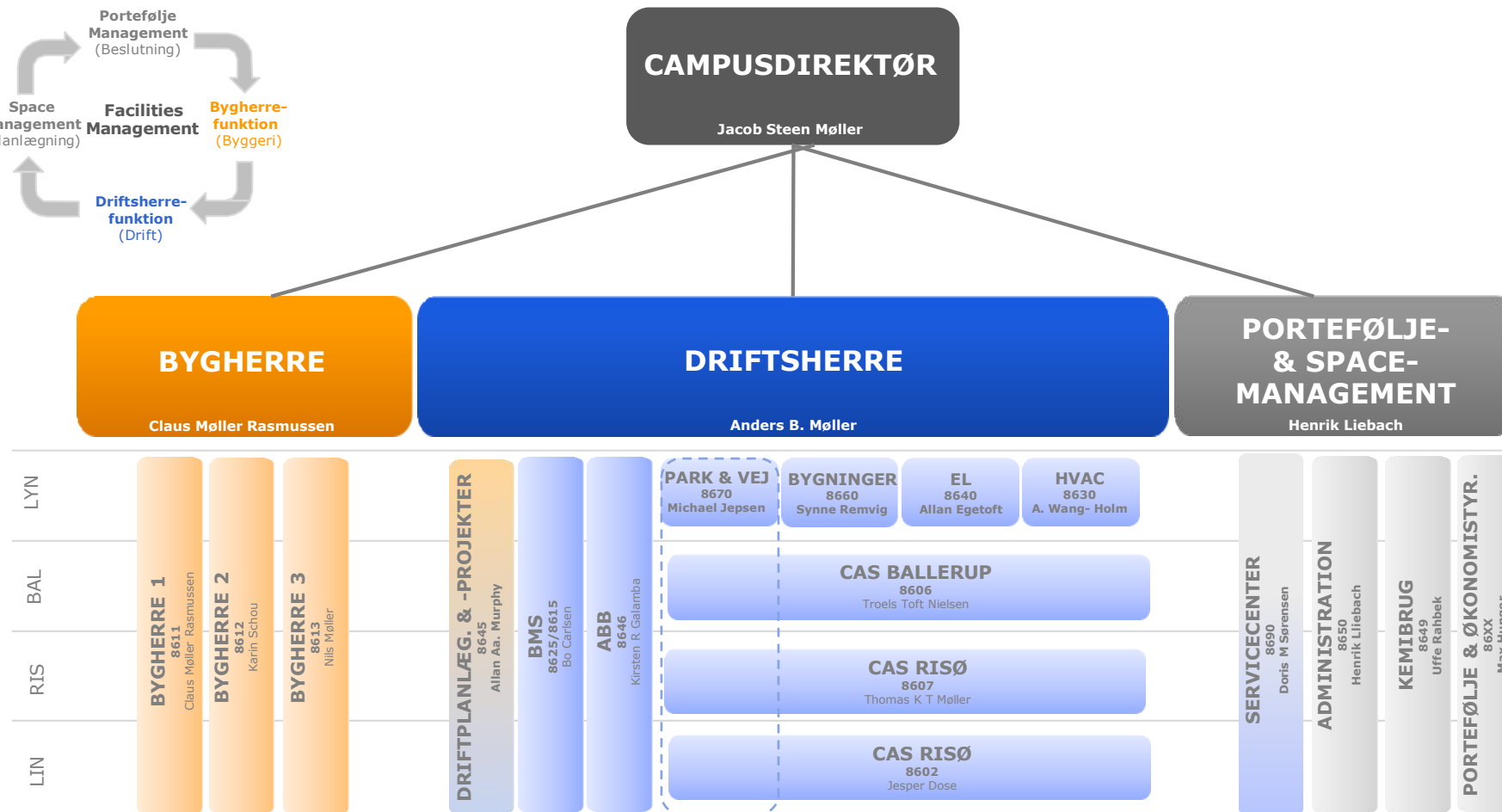
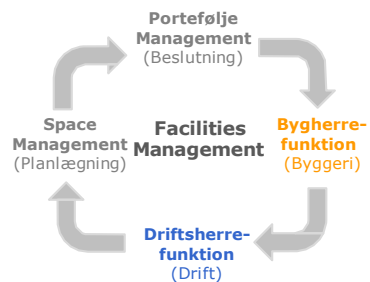
Mere end 20 byggeprojekter inden for nybyg og renovering.

Investering 6 mia. DKK

Fokus på

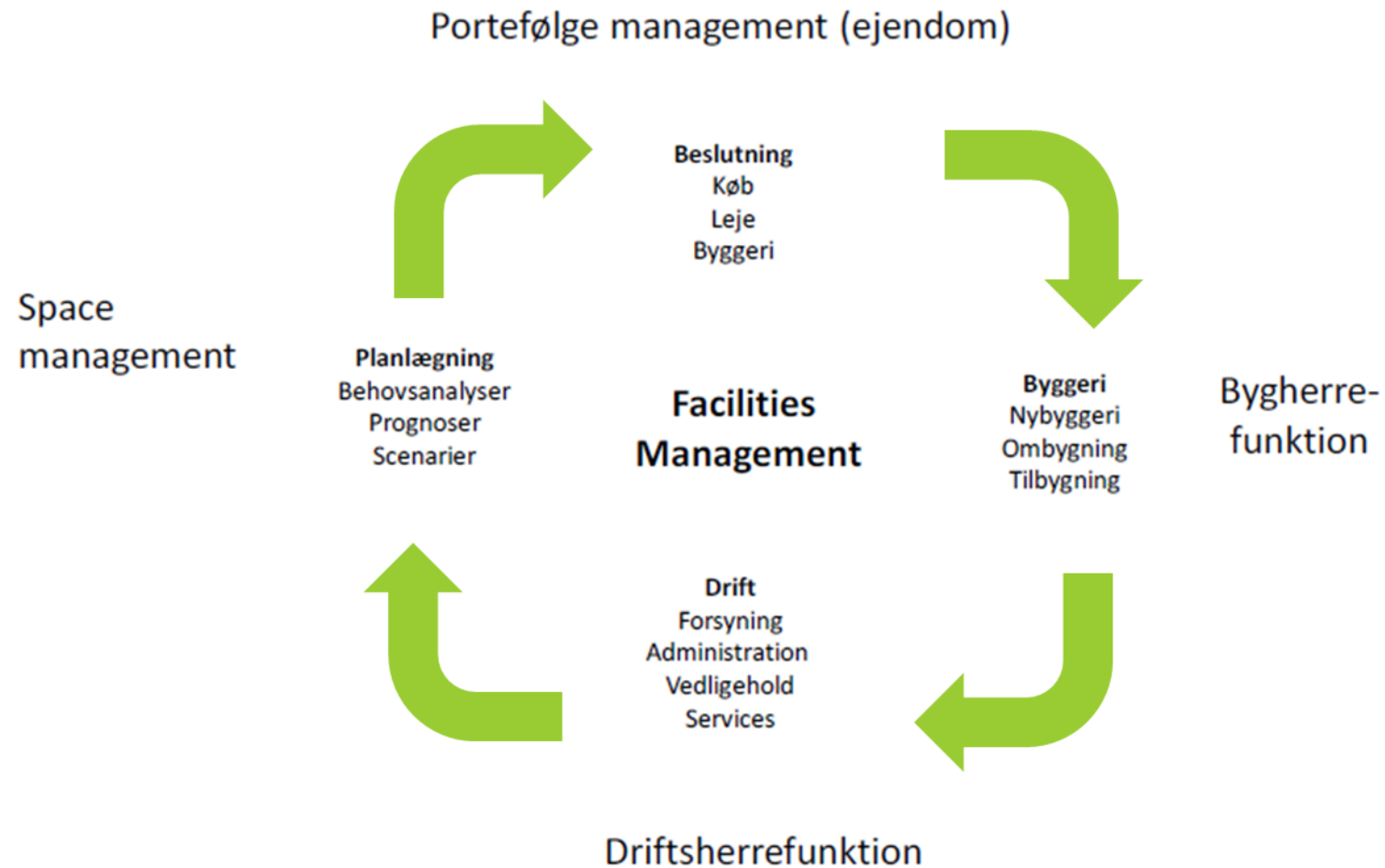
- Udvikling lærings- og studiemiljøer
- Et stærk center til life science og bioengineering aktiviteter
- State-of-the-art forskningsfaciliteter





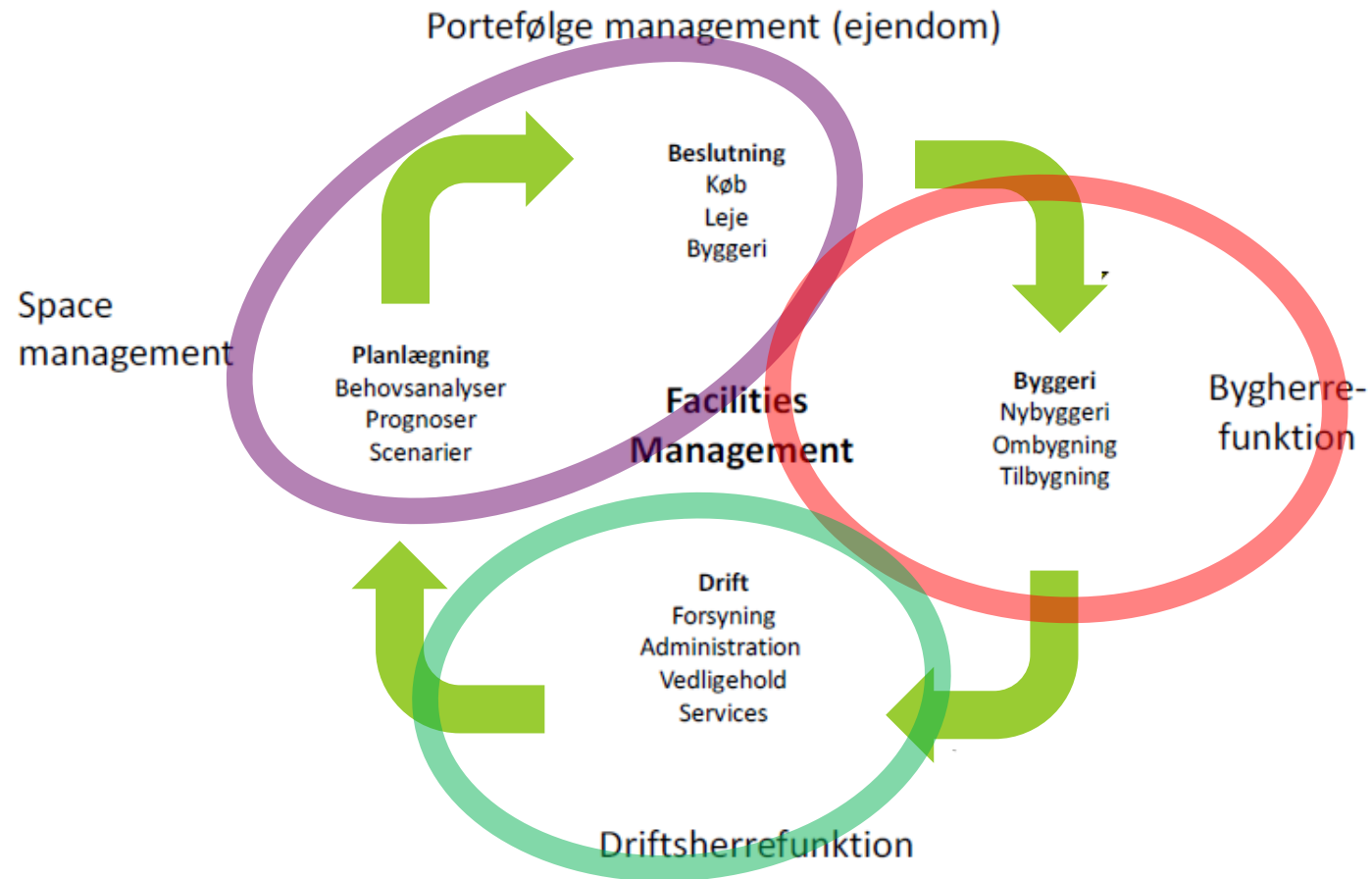
CAS opgaver

Illustreret ved Facility Management Spiral



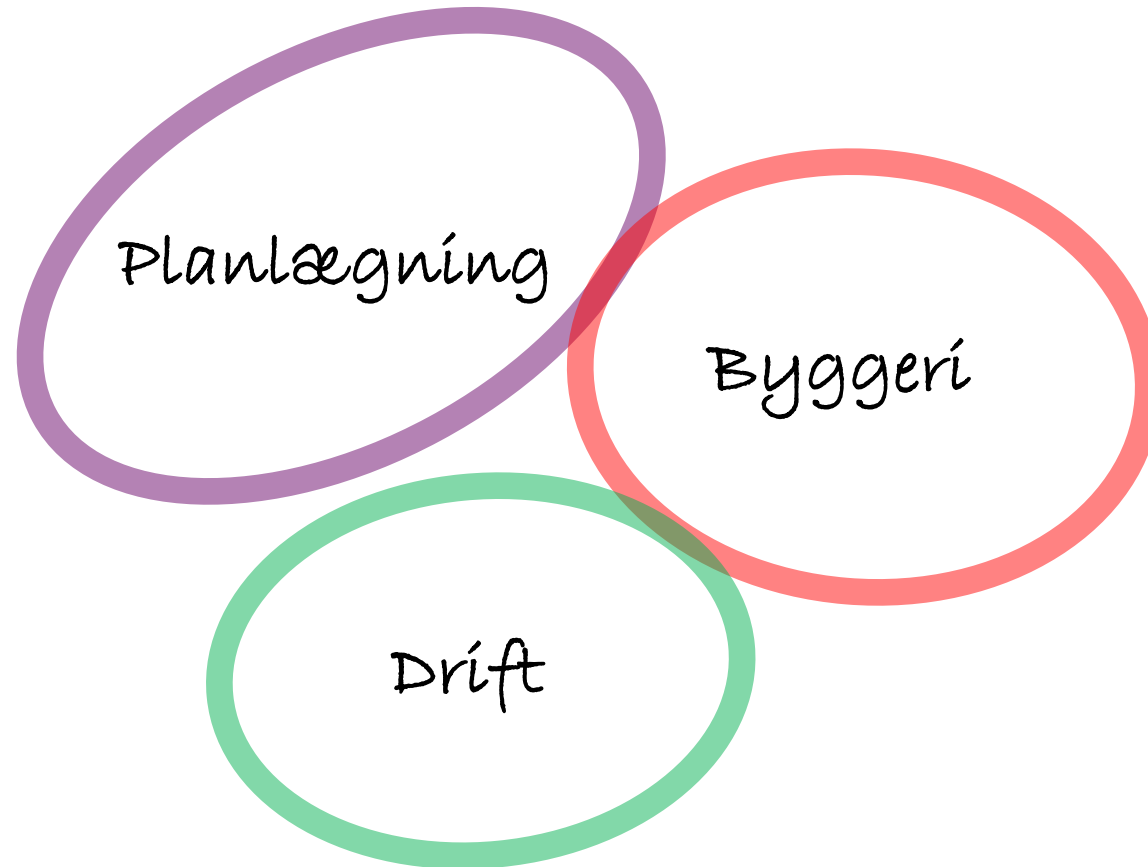
CAS opgaver

Illustreret ved Facility Management Spiral



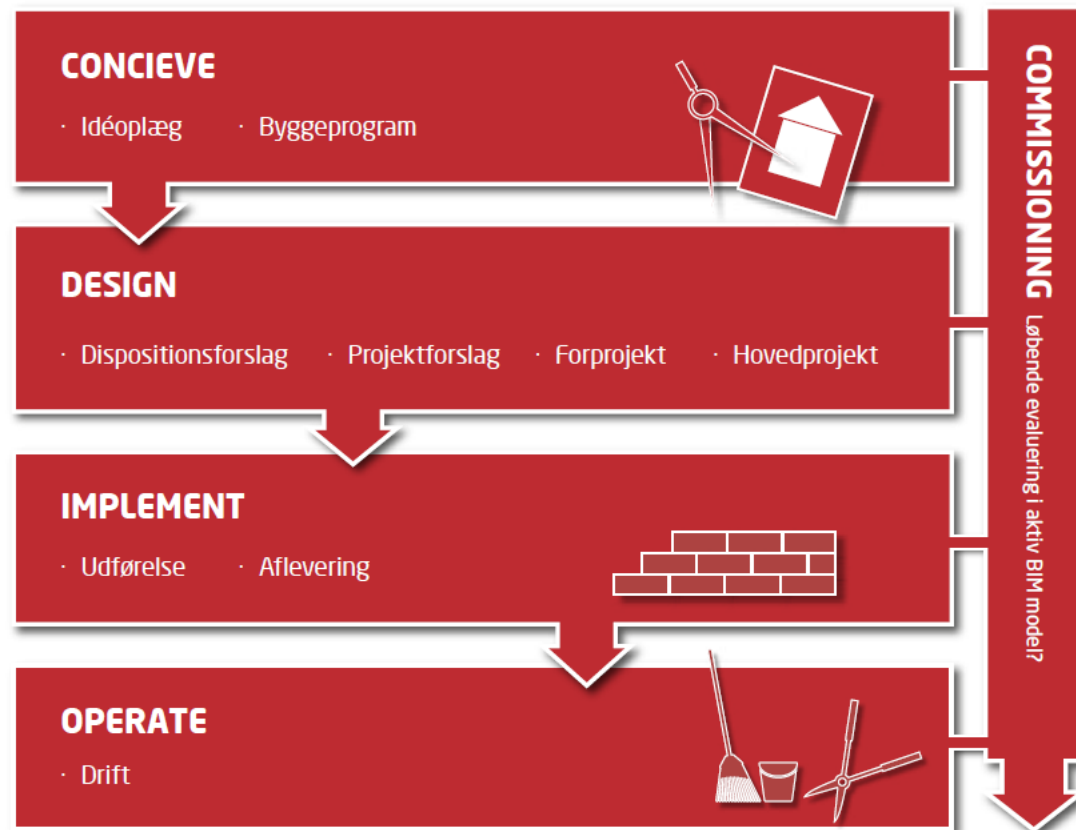
CAS opgaver

Illustreret ved Facility Management Spiral

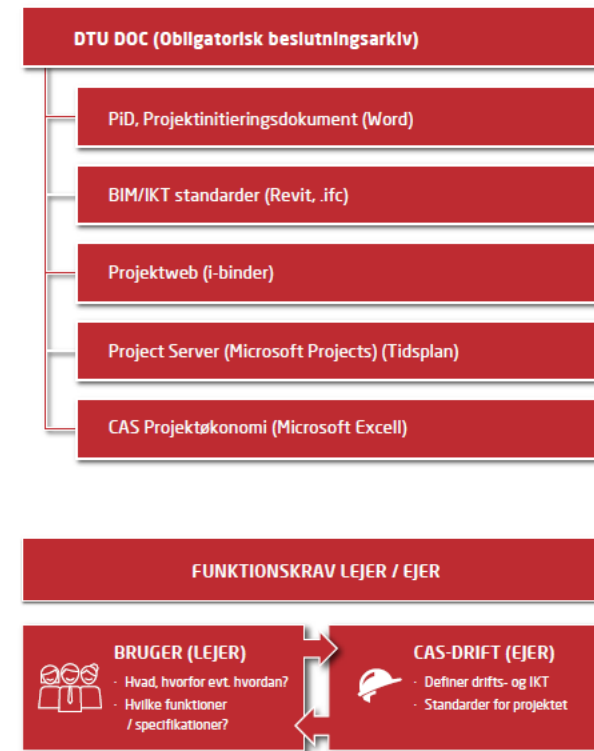


PROJEKTLEDELSE I CAS

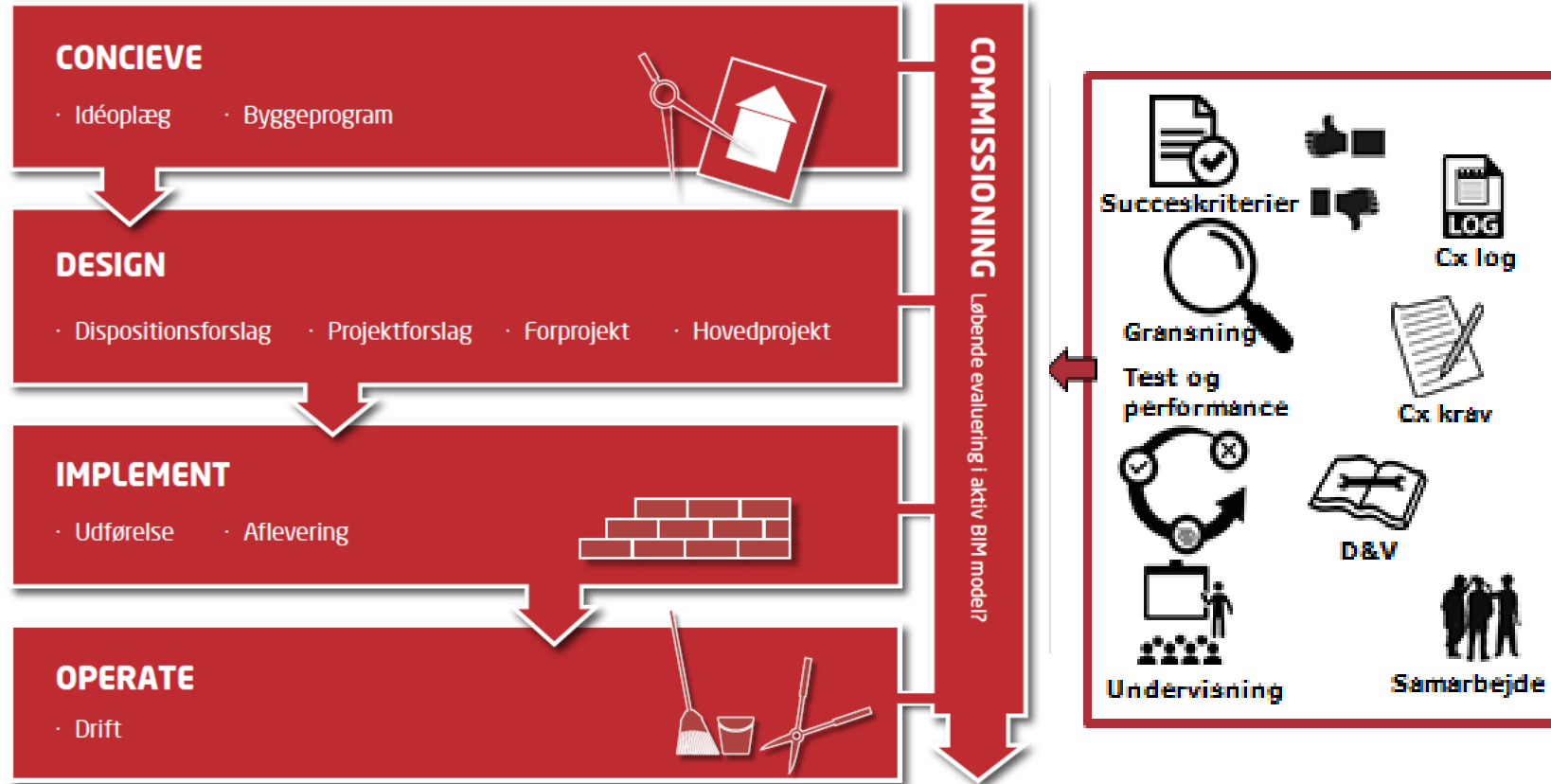
CDIO projektmodel / projektledelse i 4 faser



TRANSFORMING DTU

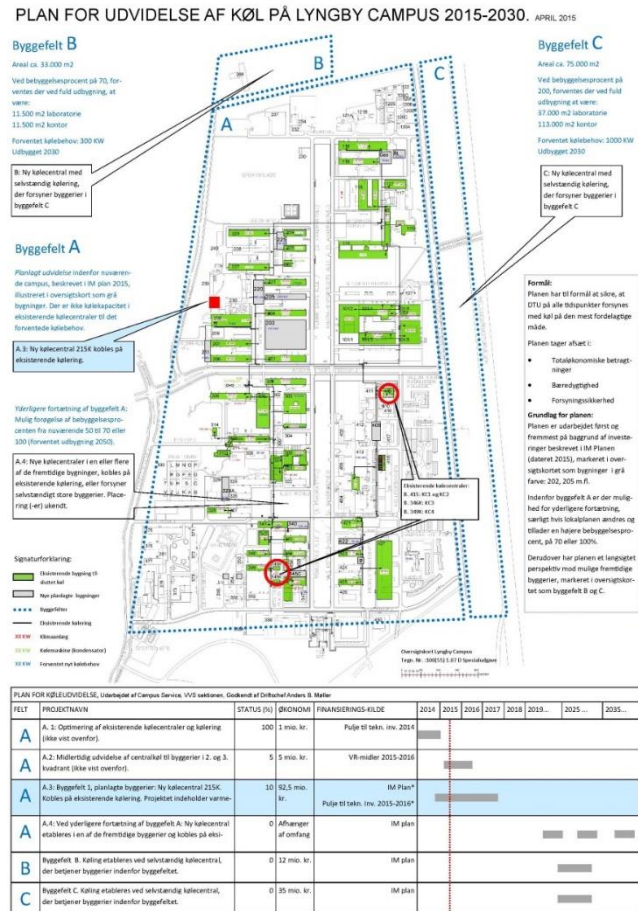


Cx-processen er tæt knyttet til CDIO faserne



Driftviden overføres, ved A0 planer samt Standarder

Men ikke mindst gennem dialog med projekterne



- **DTU Standarder**
- Vejledninger og standarder til entreprenører, leverandører og kunder
- På DTU findes en række vejledninger og standardoplysninger vedr. DTU's bygningsmasse, som almindeligvis er nødvendig grundinformation, der skal følges for at kunne fungere som leverandør til DTU vedr. bygningsdriften samt ny- og ombygninger af bygninger og faciliteter. Standarderne er kun gældende for DTU Lyngby Campus medmindre andet er anført. Denne information er placeret inde for udvalgte hovedområder:

- [Bygninger og Terræn](#)
- [Affald](#)
- [EI](#)
- [Space Management](#)
- [HVAC](#)
- [BMS](#)
- [IKT](#)

"HELP DESK

En fælles platform mellem projekt/Brugere/drift



DTU-FM Et fælles datagrundlag

The screenshot shows the DTU-FM web application interface. At the top, there is a navigation bar with the text "Bygningsarkiv" and "Opret". Below this is a menu with several icons and labels: "Bygningsarkiv", "Drift og vedligehold", "Dokumentation", "Bygningsdele", "Arealforvaltning", "Lejehåndtering", "Beredskabsplaner", "Bygningsssyn", "Brugeradministration", and "Energistyring". A search bar is visible above the map. The map itself shows a geographical area with various locations labeled, including Göteborg, Malmö, and Hamburg. A "Vælg GIS-lag:" dropdown menu is open over the map. On the right side, there is a panel titled "BYGNINGSSIGNATUR" with sections for "Farvegivende parameter", "BYGNINGENS STAMDATA", "BYGNINGENS BBR-DATA", and "Generelle oplysninger". The "Farvegivende parameter" section shows "Intet valgt" and "Ingen data tilgængelig". The "BYGNINGENS STAMDATA" section lists fields like "Område", "Ejendom", "Bygning", "Kaldenavn", "Adresse", "Nummer", "By", "Postnr.", "Etageplaner", "Etager", and "Arealer". The "BYGNINGENS BBR-DATA" section lists "Nettoareal" and "Bruttoareal". The "Generelle oplysninger" section lists "Kommunenr.", "Ejendomsnummer", "Bygningsnummer", "Vejnavn", "Husnummer", "Postnummer", "Fredning", and "Arealer". At the bottom of the map, there are buttons for "Liste", "Kort", and "Etageplan".

QUESTIONS?

THANK YOU

for your attention



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