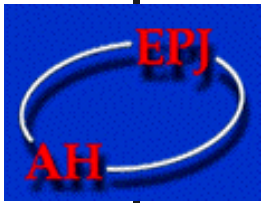
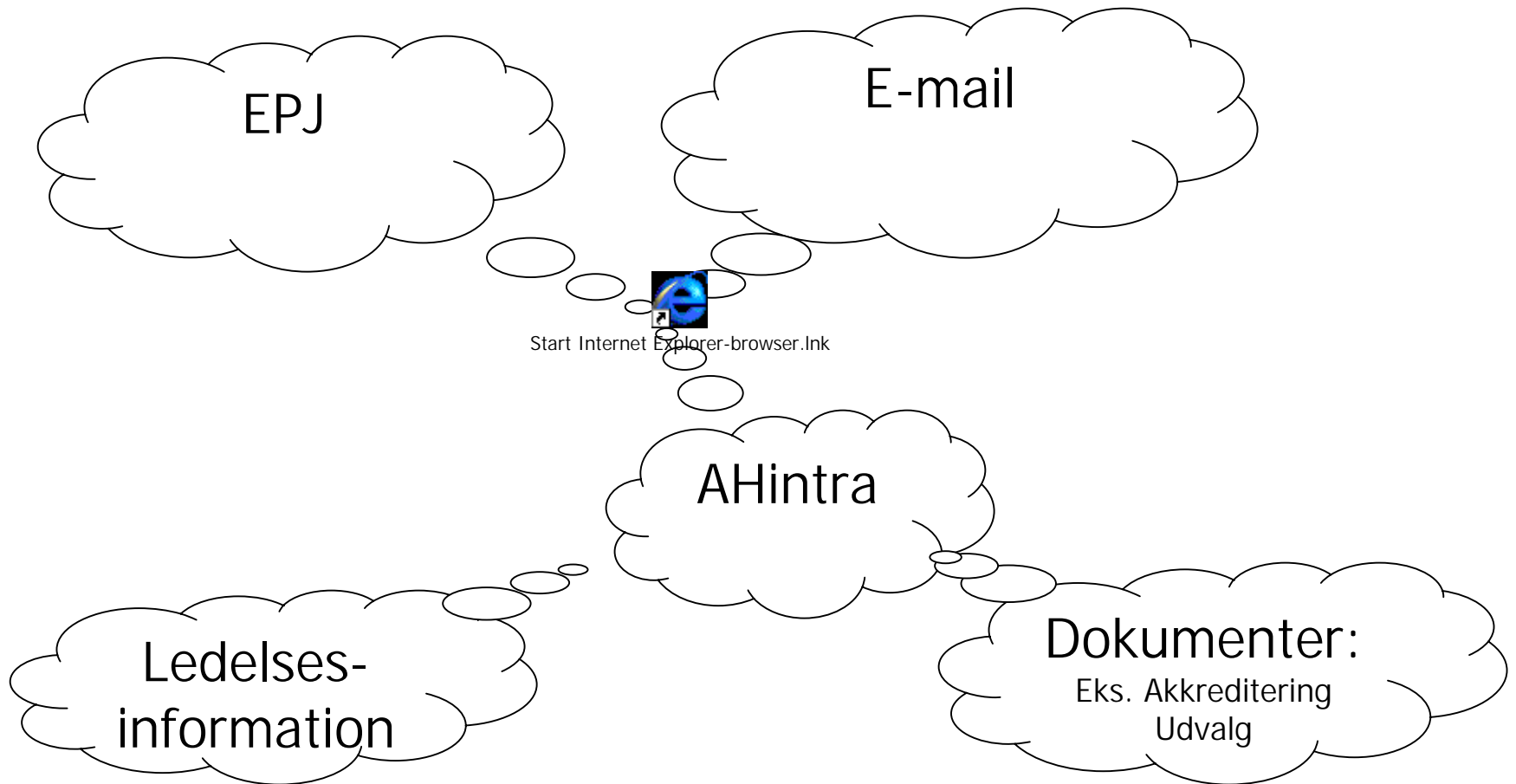


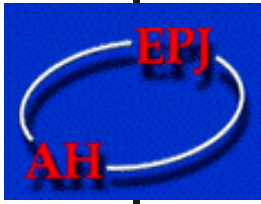
Web-baseret EPJ født med integrationsløsning på Amager Hospital

Sten Christophersen



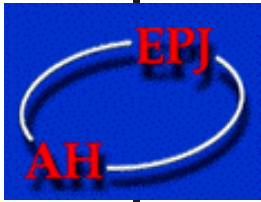
En "holistisk" angrebsvinkel





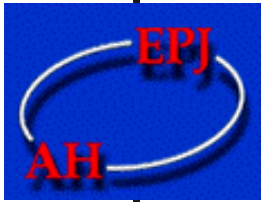
Amager Hospitals EPJ-strategi

- Fokus på integration
- Flerlaget portalsystemarkitektur
- Modulopbygning
- Web-baserede applikationer
- Fokus på patientforløb



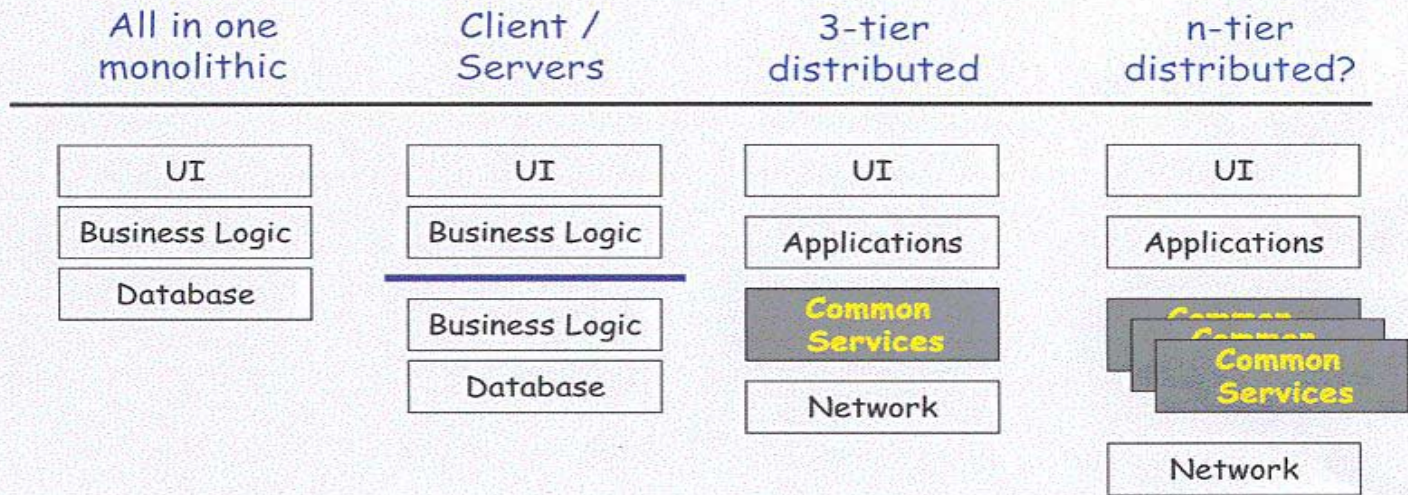
Integration

- Teknisk integration
- Dataintegration
- Semantisk integration
- Funktionsintegration
- Brugergænsefladeintegration
- Arbejdsintegration

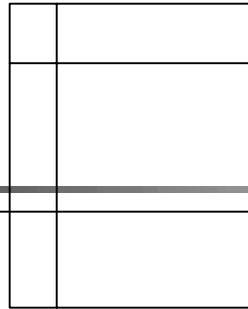
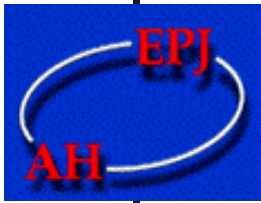


Flerlaget arkitektur

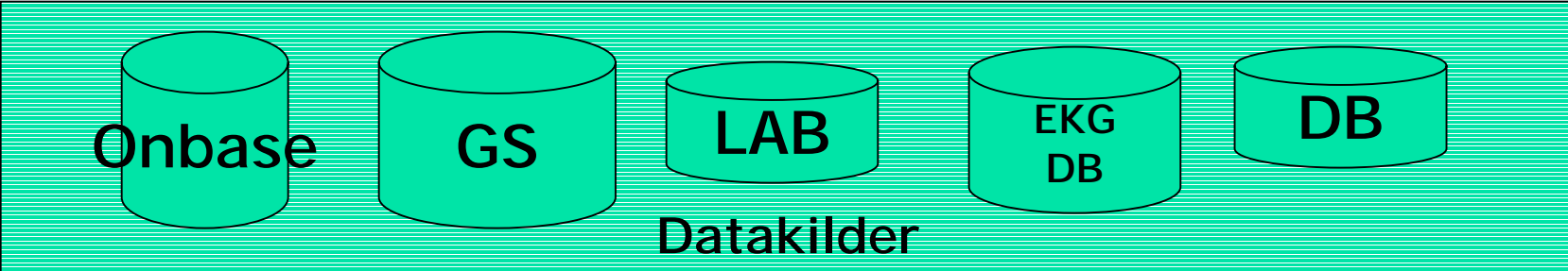
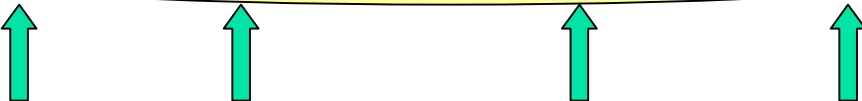
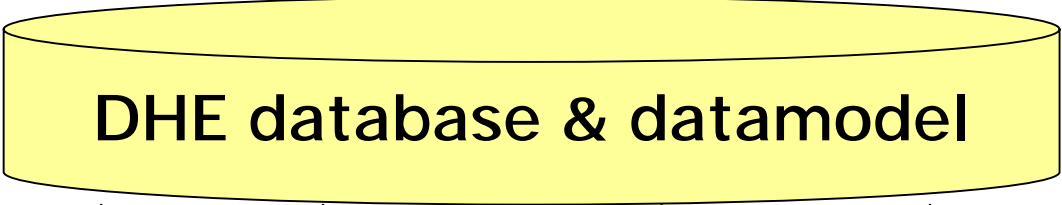
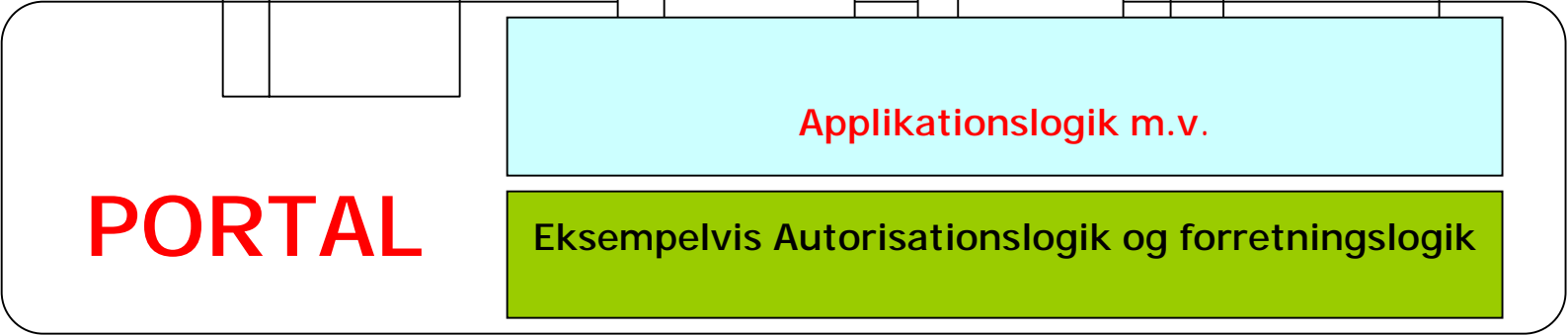
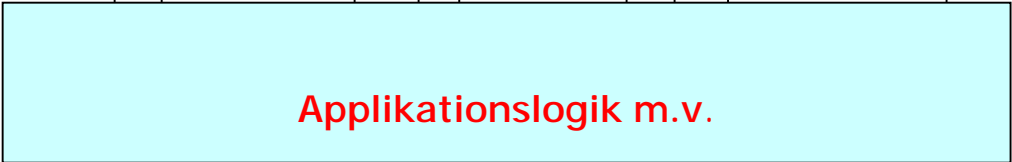
Arkitektur overvejelser



Behov for en arkitektur baseret på komponenter som kan genbruges (middleware)



modul modul Ringsmodul

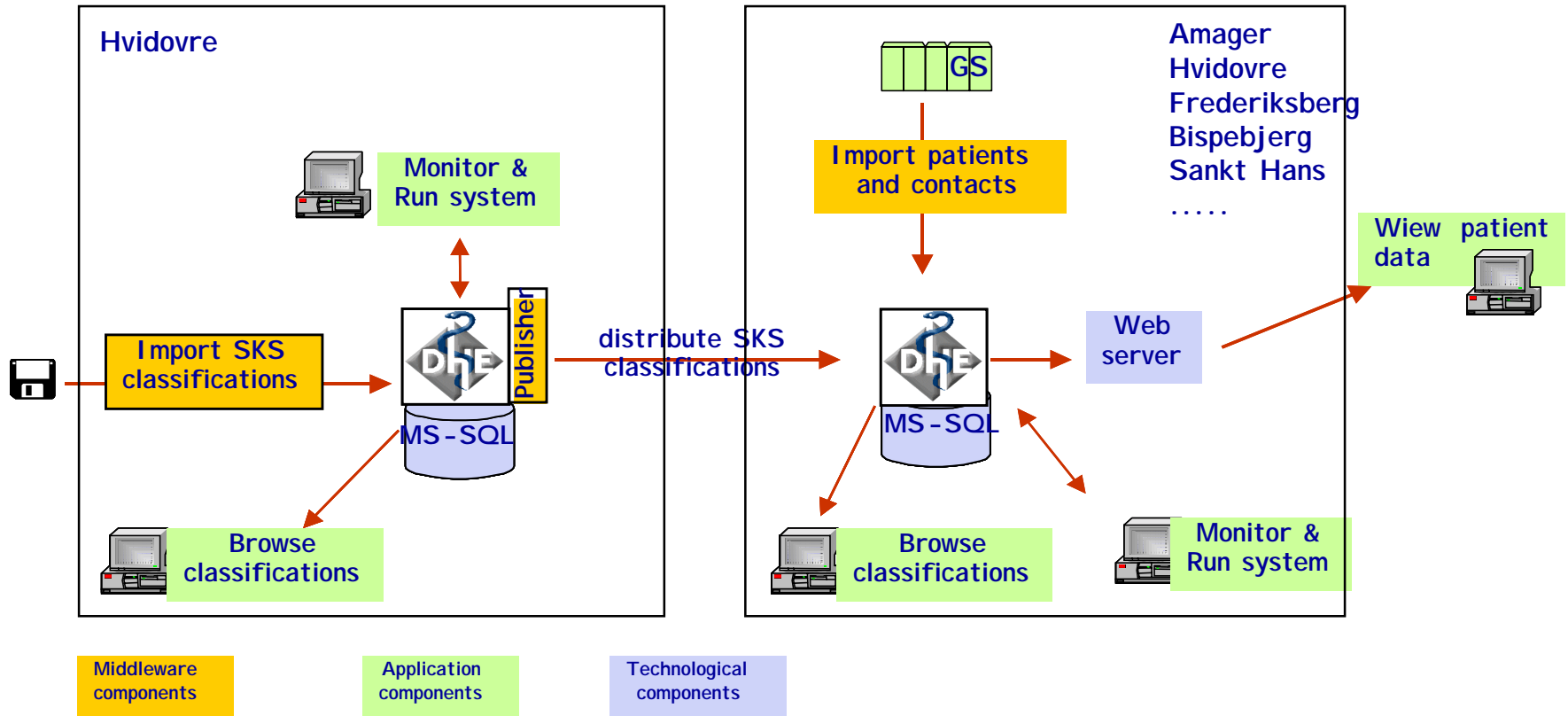


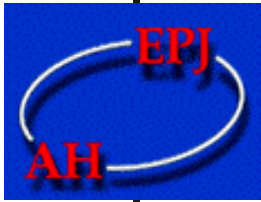
Master Classifications DHE



MCD System

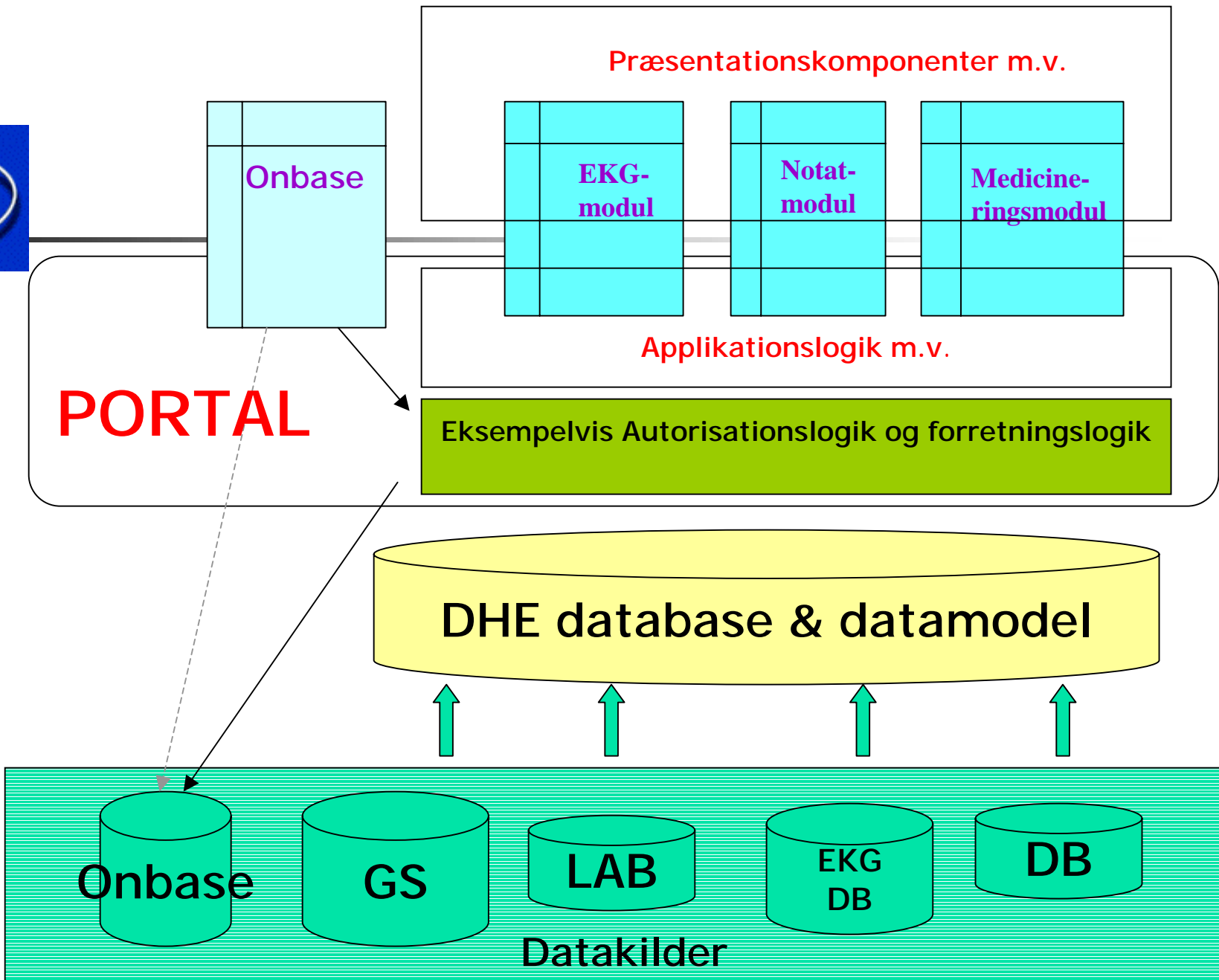
LID System

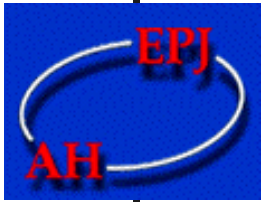




Modulopbygning

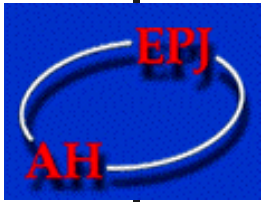
- Lav kompleksitet
- Åben systemarkitektur
- Leverandøruafhængighed
- Risikominimering
- Genbrug af komponenter
- Flexibilitet
- Fremtidssikring
- Hurtig nytteværdi





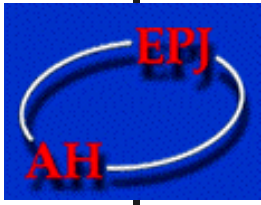
Web-baserede applikationer

- EPJ del af integreret informationssystem
- Let at anvende
- Beskedne krav til hardware og software
- Let at administrere



Patientforløb

- Hurtig implementering på hele hospitalet
- Indberetning til F-LPR
- Tværfaglighed
- Problemorientering
- Vejledninger og referenceprogrammer



Konklusion

- Fokus på integration
- Flerlaget portalsystemarkitektur
- Modulopbygning
- Web-baserede applikationer
- Fokus på patientforløb