MANAGING LOGISTIC CHALLENGES BY EPCIS, GS1 IDENTIFICATION AND RFID

**Aarhus University Hospital**
- 500,000 sqm
- 10,000 employees
- 100,000 in-patients
- 850,000 out-patients

**Method**
Use of Global unique identification for locations, transportations, assets and products in combination with the use of EPCIS makes cooperation between Danish regions possible, by collecting event data:
- What?
- Where?
- When?
- Why?

**Benefits**
- 50% reduction in time spent on searching for staff and equipment.
- 35% reduction in transportation of empty beds.
- Reduction in medical devices due to transparency.
- 5 min. reduction in delivery time.

**Flow per hour of sterile transport wagons in the Central Sterile Service Department**

**Total: Sterile Transport Wagons per Day**
- 11,637 (Monday-Friday)
- 1,878 (Weekend)

[www.gs1.dk/sundhed] GS1 Denmark T +45 39 27 85 27 sundhed@gs1.dk