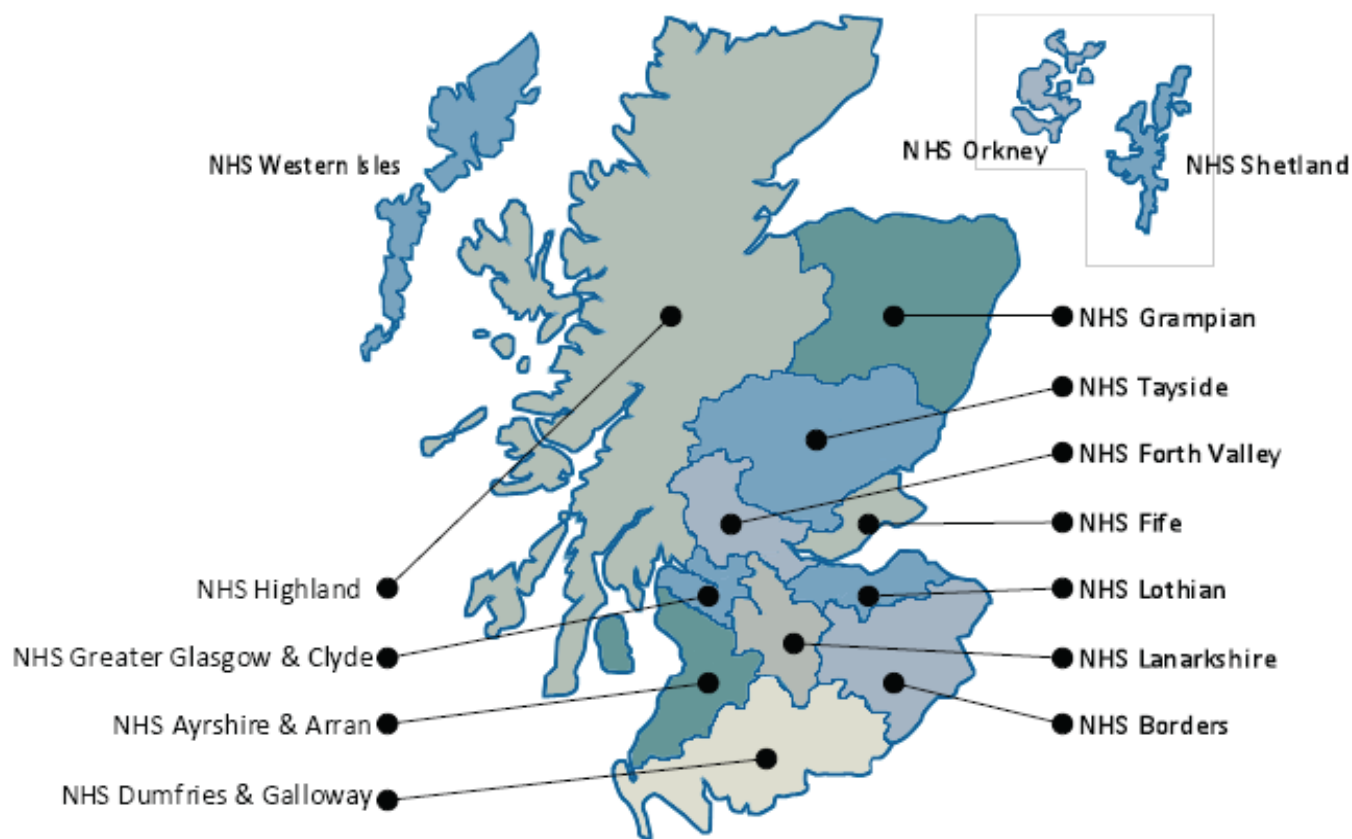


DSR and the NHS: Reality Bites.....

Presentation
to DSR Event:
07 September
2017

Kathryn Dapré
Head of Engineering, Energy & Sustainability
NSS Health Facilities Scotland



Special NHS Boards

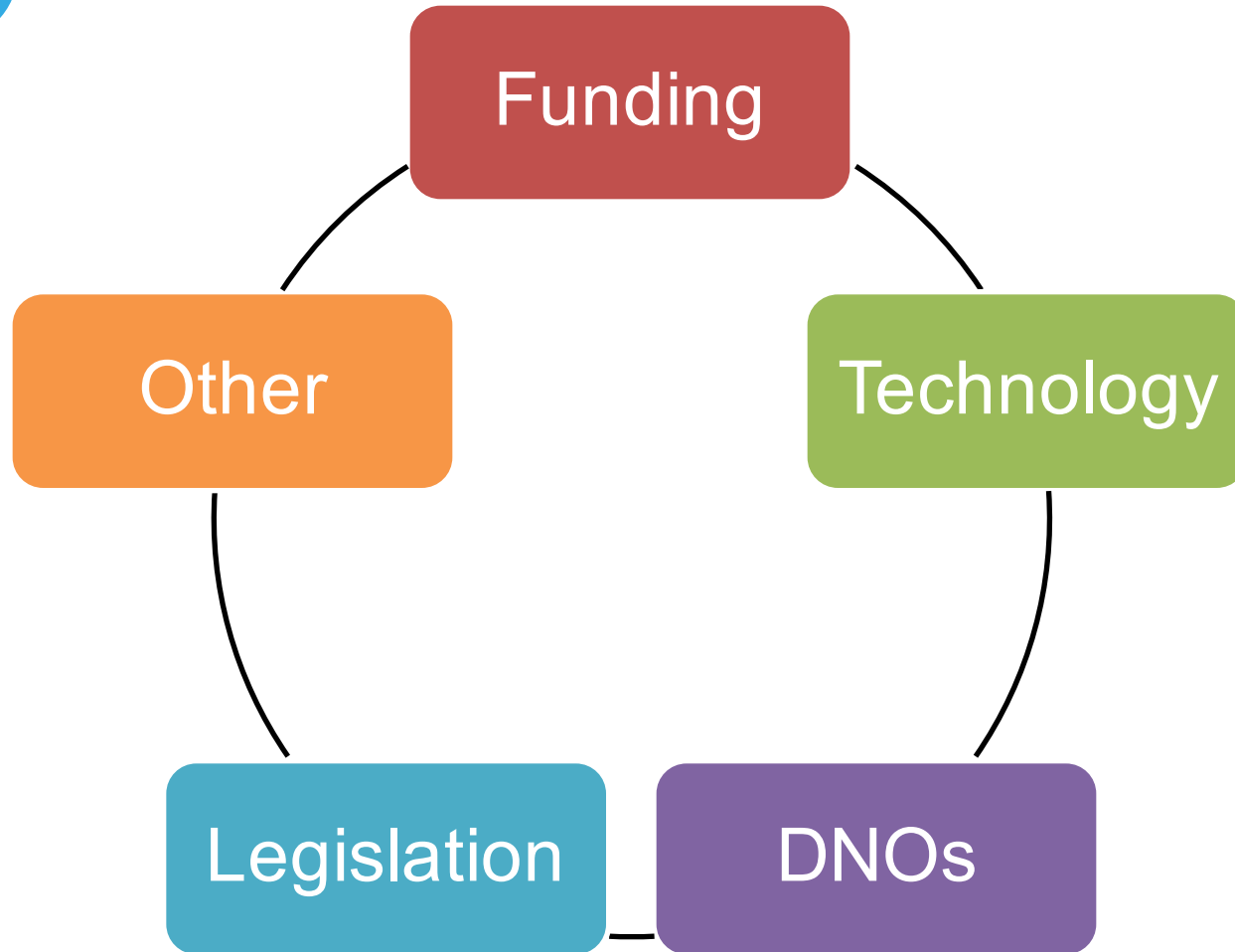
- NHS Education for Scotland
- NHS Health Scotland
- NHS National Services Scotland¹
- NHS National Waiting Times Centre (Golden Jubilee)
- Healthcare Improvement Scotland
- NHS 24
- Scottish Ambulance Service
- The State Hospitals Board for Scotland

NHSScotland: An Overview

General statistics

- c. 160,000 employees (c. 6% of Scotland's workforce)
- > 4.6 million m² estate
- c. 1,500 buildings – c. 200 hospitals
- Annual budget c. £11 billion
- FY 2015/16: 712,000 hospital admissions, 1.12M outpatient appointments
- Energy consumption c. 1.8 TWh p.a
- Direct greenhouse gas emissions around 650,000 tCO₂e p.a. (c. 1.4% of Scotland's total greenhouse gas emissions)
- Energy bill c. £100M p.a. (plus CRC and EU ETS)
- Estimated viable >80MW capacity

“Challenges”



**Yours, in
exasperation.....**

k.dapre@nhs.net

Kathryn Dapré
Head of Engineering, Energy & Sustainability