

Dansk profil for HL7 PHMR

Kliniske eksempler

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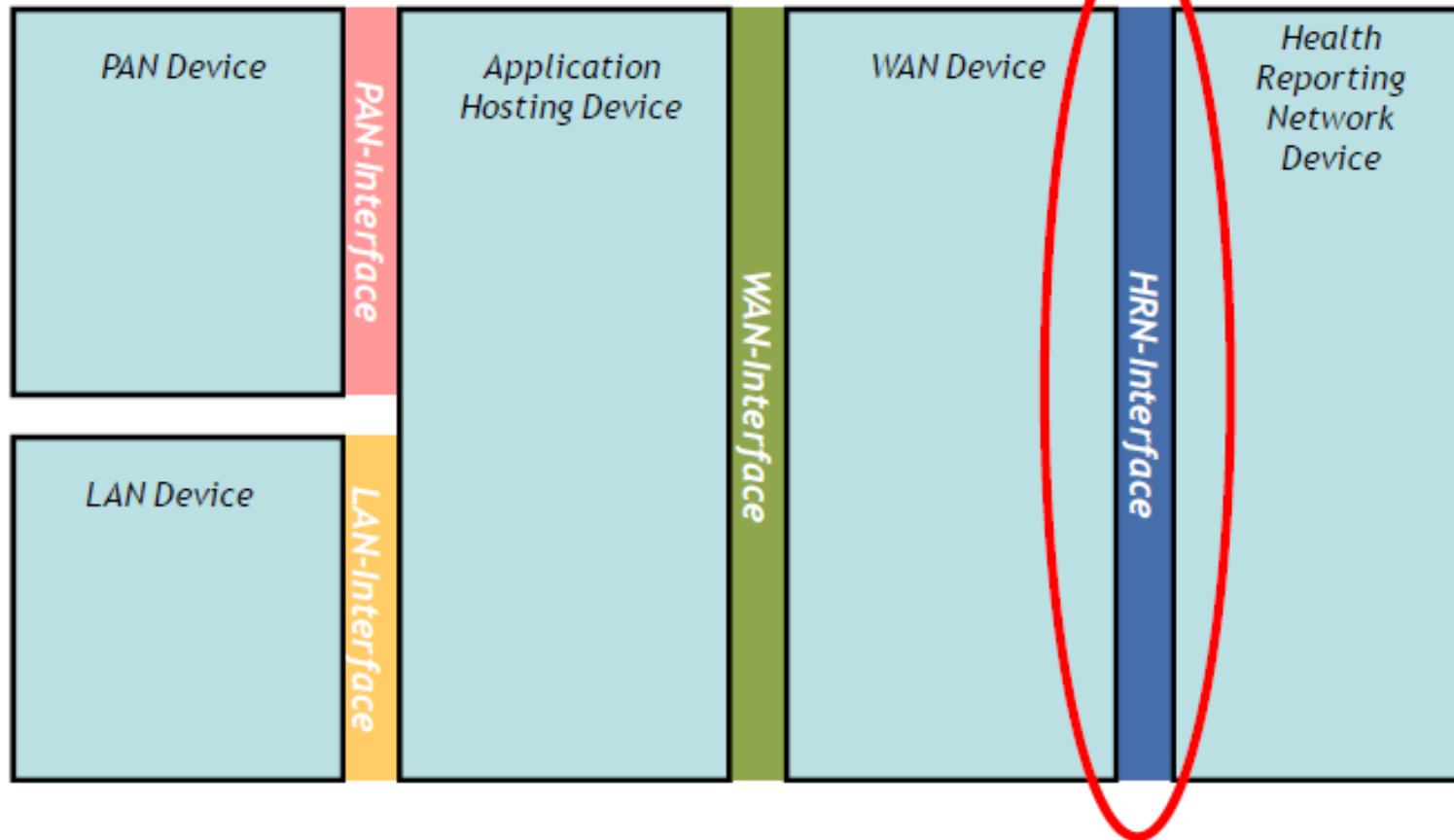
mbr@mediq.dk



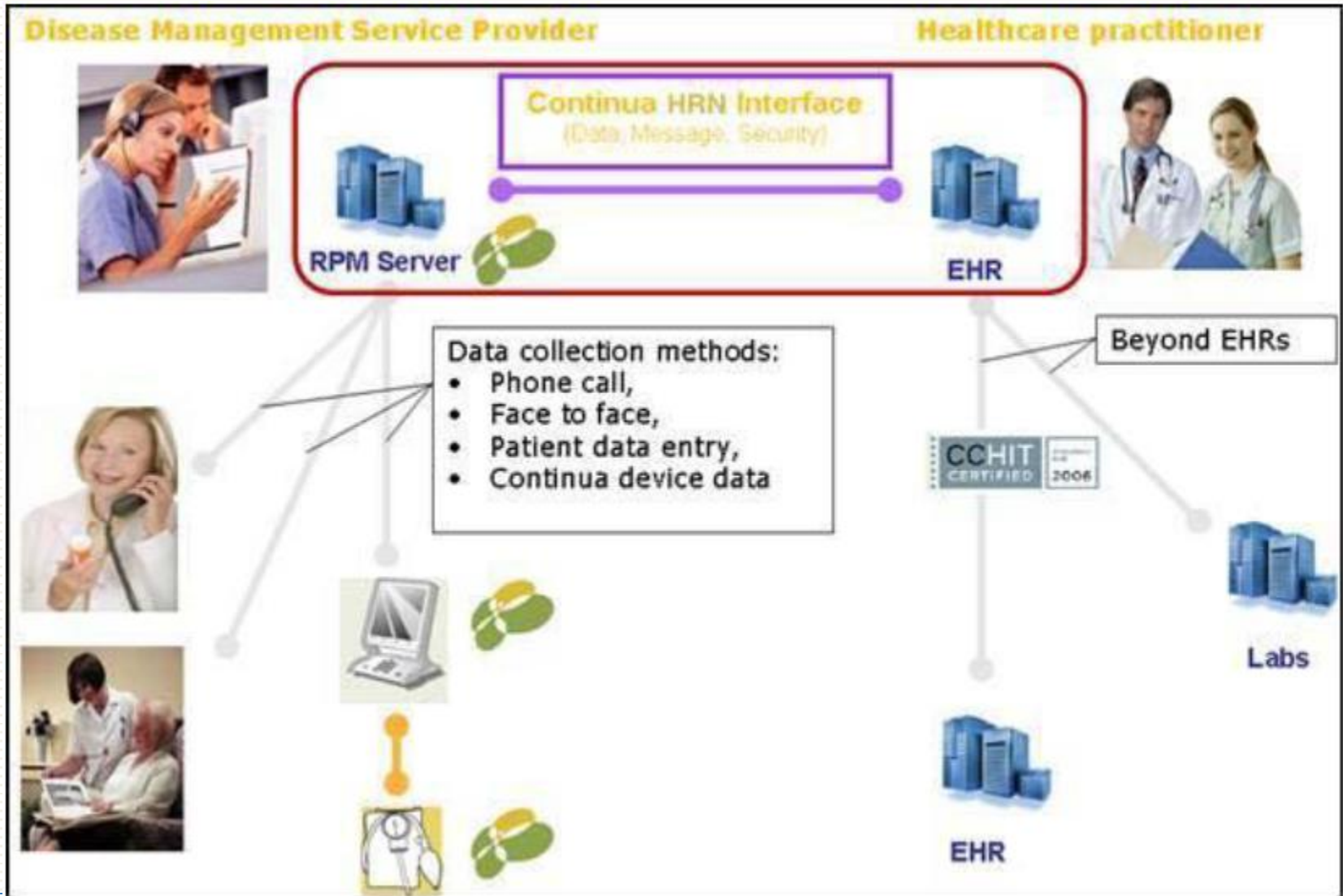
Kliniske eksempler

- Skal bruges ved udarbejdelsen af PHMR DK profilet til at identificere brugernes krav til hjemmemonitoreringsdata som skal medtages i CDA'en.
- Kun eksempler som er i drift eller eksempler som er planlagt til drift vil blive medtaget.

Continua. HRN interface.



Continua. HRN scope.



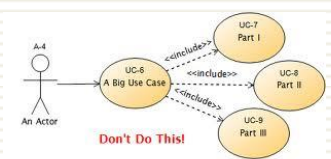
Example #1 - purpose



- a) The purpose of this example is to get a first overview of the structure and the content in a PHMR document.

- b) To ease the readability of the XML-example below, no text-elements are included.

Example #1 – use case



By the end of 2013, Nancy Ann Berggren was diagnosed with a heart failure and treated at Odense Universitetshospital Svendborg sygehus, Hjertemedicinsk afdeling B. After the discharge she was referred to the outpatient clinic at Svendborg Hospital, for further rehabilitation.

As a part of the rehabilitation plan, Dr. Hans Hansen prescribed Home Monitoring of the weight in the morning – 3 times per. week. A weighing Scale, type xxx was installed in Nancy Ann Berggren's house.

The following measures were taken: 6. January 2014, 08:02: 77,5 kg. 8. January 2014: 07:45: 77,0 kg. 10. January 2014: 8:15: 77,2 kg.

The first transfer of the weight was done the 12. January 2014 at 22.00, to the Home monitoring server in the Region of South Denmark.

The data was viewed at by Dr. Anders Andersen at Svendborg Hospital, Hjertemedicinsk afdeling B the 13. January 2014 at 10.00. Dr. Anders Andersen approved the 3 weight measurements and added a note "The patients weight seems to be constant (77 kg).".

The data was now stored at the Home Monitoring Server in the Region of South Denmark as a Clinical Document (persistent). Finally a copy of the Clinical document was transferred to the National Home Monitoring repository.

More examples...

1. Heart failure, weight (simple – no text)
2. Heart failure, weight (with text)
3. COPD (responsible?)
4. Pregnancy (responsible?)
5. Diabetes (responsible?)