



Cardiology platform – Capital Region, Denmark

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Agenda

- KIBI Healthcare Solutions – 60 sec
- Background – Capital Region
- Requirements and goal
- KIBI's offering
- Next steps



Control, precision and flexibility.

The power of full integration

- We offer a complete healthcare platform for storing and sharing clinical information (VNA)
 - A solid platform for cardiology, including ECG and ultrasound
 - Enterprise Medical Imaging
 - Supports the clinical care processes
- More than 200 000 people at 100 hospitals throughout the Nordic countries choose KIBI



Background- Cardiology platform

- Several years of investigation
- Consolidation of systems
- Three legacy systems for ECG
 - GE - Muse
 - Welch Allyn –CardioPerfect
 - Spacelab – Sentinel
- Three Cardio Pacs
- 400 000 ECG per year
- 10 hospitals in the region



Requirements and goal



Project Manager Dorthe Steen Cardiology Platform



Requirements

Dorthe Steen Project Manager

- “Capital Region requires to split Medical Device (hardware) and Medical Device (software) vendors apart”.
- “Capital Region requires to have a design of the solution which is supported by a service oriented architecture so it is possible to secure the ECG solution for the future”

Requirements

Dorthe Steen Project Manager

- "The Capital Region requires to have a solution which is not proprietary. We as a customer should have access to our data and able to move the data to other systems if needed".
- "Ownership of data is a very important parameter for the Capital Region and this ownership should also be shown in practice
 - "In the cooperation with KIBI regarding the ECG solution our focus has been on conformance statement and open standards".

Partnership with KIBI

Dorthe Steen Project Manager

- "It is positive that KIBI's focus on the users of the system".
- "The Capital Region want to support the processes in the best and most cost efficient way within the ECG area".
- "KIBI has focused on clinicians processes, requirement specification and use cases and there after solution design, integrations and changes to graphical user interface".

Partnership with KIBI

Dorthe Steen Project Manager

- "KIBI listens and understand our needs and is a good speaking partner regarding design of the solution. Capital Region has a need of flexibility when solution design and process are made".
- Some of the ECG – projects processes has been agile and from that perspective that we had need for flexibility".



KIBI's offering

KIBI Ratkaisu

EHR



KI:FIND

Dicom

ECG Dicom/XML

Photo & video

Documents (PDF)



KIBI VNA

Dicom images **ECG**

Photos & videos **ECG** **PDF**



Next step

- Other clinical information:
 - North Region Denmark and Region Zealand
 - Stress and Holter ECG's
 - 24 hour blood pressure
 - Data from Telemetry recordings
 - Angiographic recordings
 - etc



Questions ?