

EEE-Health

Lukas Hatala (lukas.hatala@hpe.com)

© Copyright 2015. Aruba, a Hewlett Packard Enterprise Company. All rights





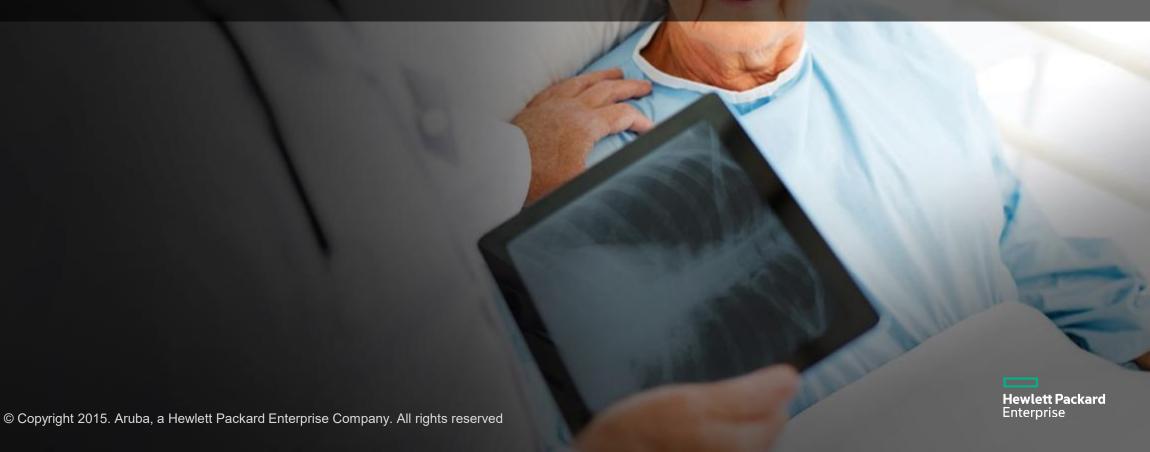
Challenge #1 Economy ... up to 70% of overall costs can be saved in case of timely stroke diagnoses and continuous hospital patient onboarding process ...



Challenge #2 Efficiency ... in average 3 hours of shift nurse spend with paperwork and up to 30% of time is spent by unnecessary commute and periodic tasks ...

Challenge #3

Empathy ... between 3 – 20 patient visits a day are required while periodic schedule very unlikely meet patient requirements as every patient needs are highly individual ...



New Karolinska Solna Hospital (Sweden/Stockholm)



Convergence and Transparency over

- Functions
- Processes
- Patient flow
- Material flow

Solutions

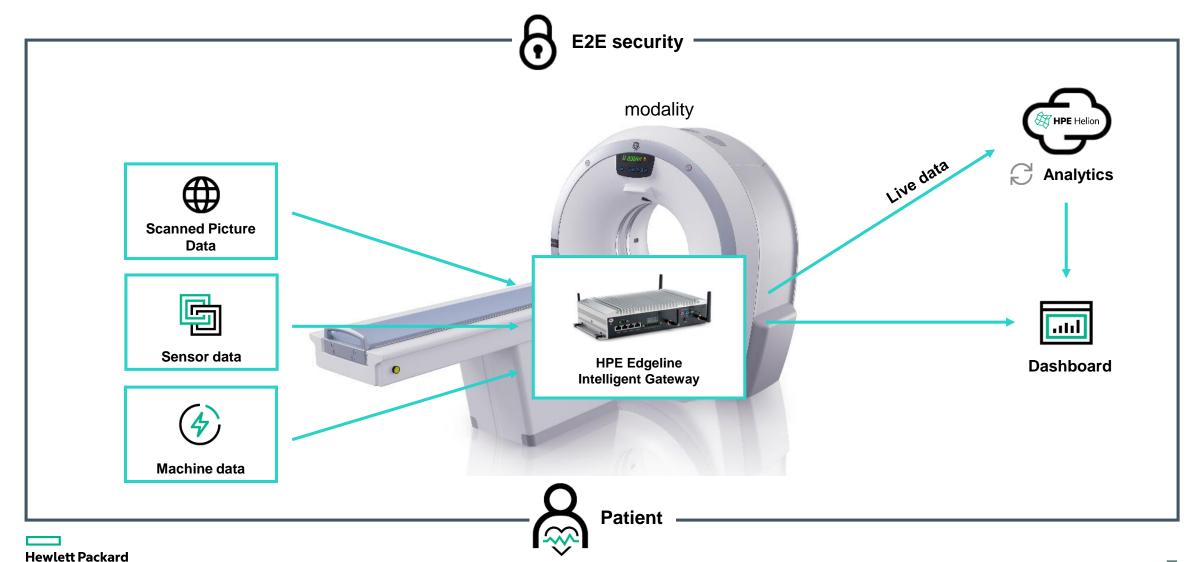
- Asset Tracking and Management
- Indoor Navigation and Proximity Services
- Big Data/Analytics
- BYOD and Mobility Solutions
- RFID and Beacon Technology

http://karolinska.se/en/karolinska-university-hospital/Innovation/innovation-partnership/hpe/

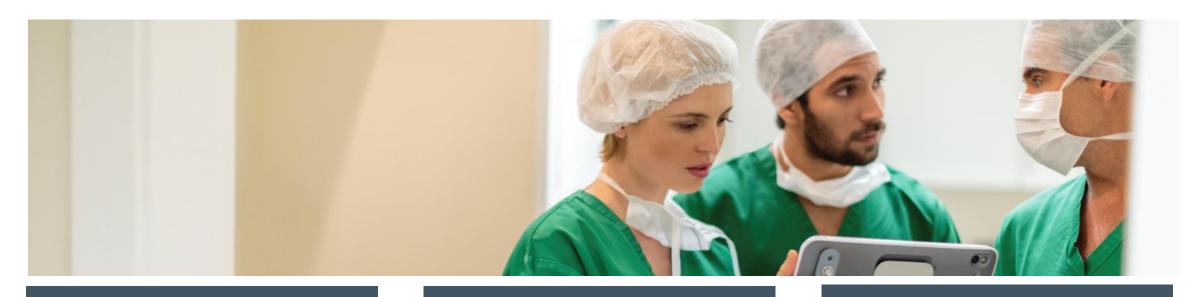


What is "The Machine" and "DMC" good for?

Enterprise



EEE-Health



Economy



"70% overall cost reduction if diagnose timely identified"

Efficiency



"3 hours a day of paper work"

"30% of periodic visits and nurse commute are unnecessary"

Empathy

3

"3 – 20 individual visits of patient is required in a day"

