

# Odoo is Saving Lives

Odoo Experience 2015

**Ne+va Health**



- A bit about us
- Be(a)ware of the SOUP
- Open-eObs
- Demo
- Final points













# About us



- Market leading health tech co.
- Open source in health care since 10 years
- Increasing deployments in UK
- Odoo partner since 2010
- Open source model one of our key USPs

# Team



 <p>Rob Dyke - Partner</p>	 <p>Eckhard Schwarzat – Partner</p>	 <p>Julian Wilkinson – Open Sorcerer; Implementation</p>	 <p>Colin Wren – Open Sorcerer; Hacker of many things</p>
 <p>Joel Ortiz – Open Sorcerer; Hacker of many things</p>	 <p>Ami Patel – Open Sorcerer; Implementation</p>	 <p>Joseph Ryan – Open Sorcerer; Hacker of many things</p>	 <p>Gregor Lenz – Open Sorcerer; Hacker of many things</p>
 <p>Mo Khuyer – Open Sorcerer; Hacker of many things</p>	 <p>Will Earp – Open Sorcerer; Hacker of many things</p>	 <p>Lorenzo Pascucci – Open Sorcerer; Hacker of many things</p>	 <p>Your face here!</p>

Eckhard Schwarzat  
Senior Partner  
@neovahealth

# Global and Local



- UK – our home market
- Australia office opened May 2015
- New York office opening in June 2015

# Be(a)ware of the SOUP\*



.Software used in health care is a medical device

–EU Medical Devices Directive (93/42/EEC)

–IEC 62304

–ISO 14971

–...

.Clinical Safety Officer

.Chief Medical Officer

.\*SOUP (Software Of Unknown Provenance)

Eckhard Schwarzat  
Senior Partner  
@neovahealth

**Neova Health**

# Our Approach



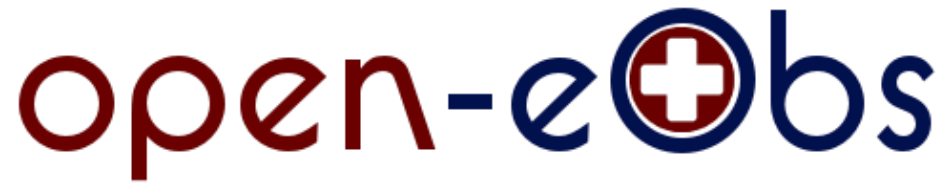
## .LEAN / 6 Sigma

- Working LEAN internally (LEAN Kanban Software Development)
- Driving LEAN into Health care ('Pull don't push')

.Tool chain: Vagrant (Vms), Ansible (Provisioning), Invoke (odoo provisioning)

.Continuous Integration, Continuous Deployment

.TDD, BDD, Living Documentation, Bad Testing



.Nursing Solution

.Clinical content assured by

–Royal College of Nursing

–Royal College of Physicians

–NHS England

–National Institute for Clinical Excellence



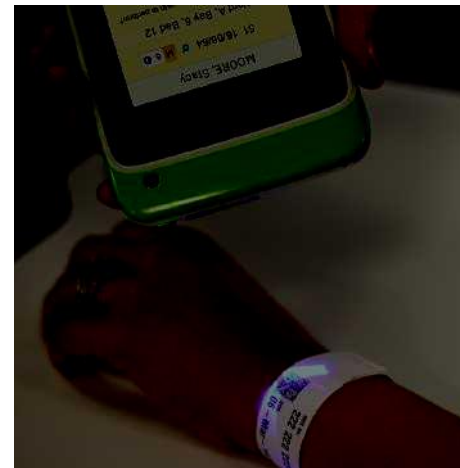


- Mobile vital-signs / observations
- Enterprise Quality and Safety Dashboards
- Plays nicely with others (integration with existing systems)

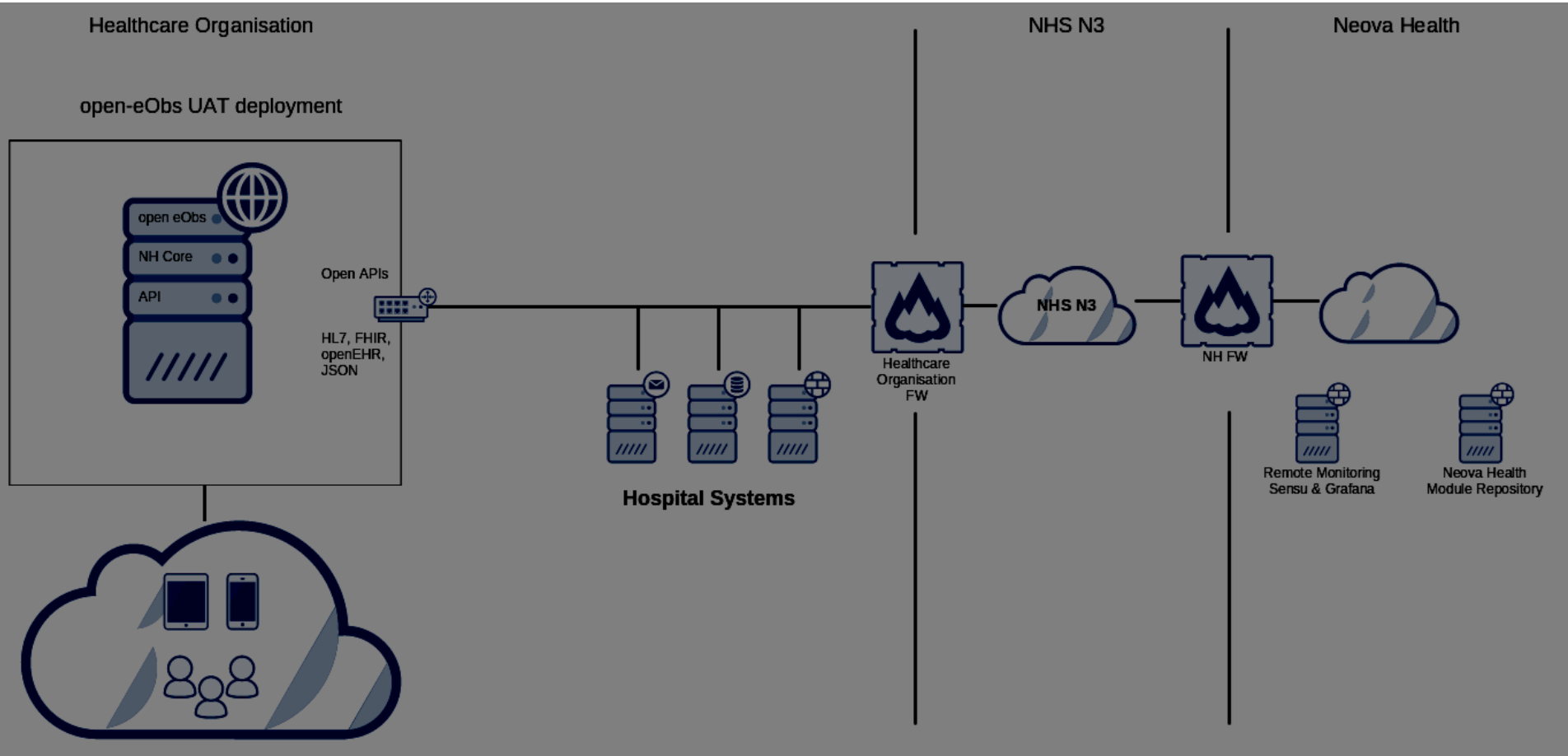


•NFC – used for rapid authentication; integrated with Active Directory.

•Barcodes – positive patient / pack identification



# A typical implementation



# Demo



- Live demo

- Online at <http://openeobs.com/faqs/>

- Do your own: have vagrant and virtualbox at the ready and download the vagrantfile at

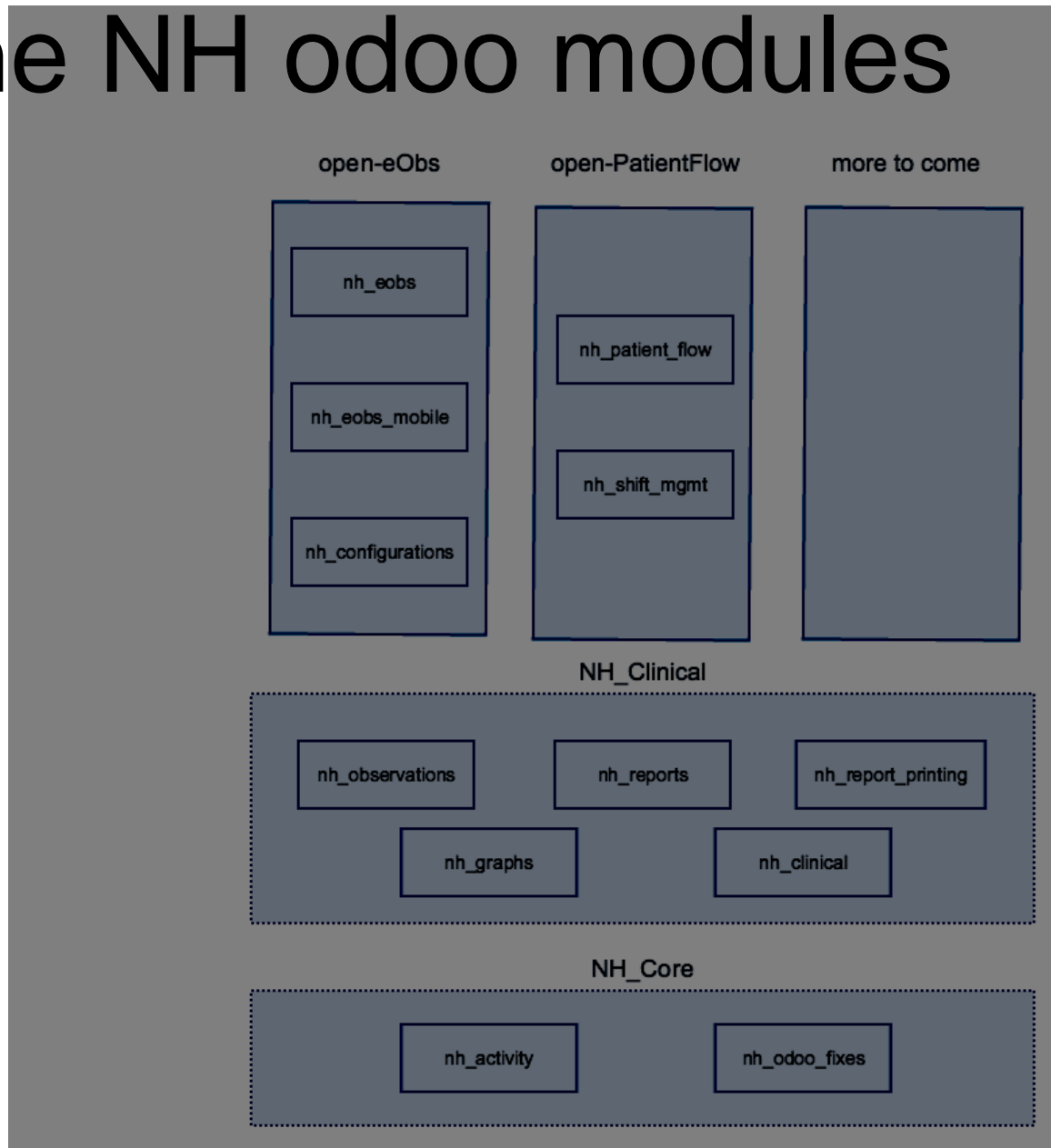
# We continue to be pushy with the pull approach



Kamishibai boards

03/10/14	03/10/14	02/10/14 - 03/10/14	02/10/14
Snapshot	08:00 - 20:00	20:00 - 08:00	08:00 - 20:00
GARDNER, Tabitha WARD E8 Bay 2 Bed 3	EASTFIELDS, Robert WARD E8 Bay 3 Bed 1	EASTFIELDS, Robert WARD E8 Bay 3 Bed 1	SMITH, James WARD E8 Bay 2 Bed 1
GOREY, Edward WARD E8 Bay 2 Bed 4	DEMPSEY, Clint WARD E8 Bay 6 Bed 8	SMITH, James WARD E8 Bay 2 Bed 1	DEMPSEY, Clint WARD E8 Bay 6 Bed 8
SMITH, James WARD E8 Bay 2 Bed 1	GARDNER, Tabitha WARD E8 Bay 2 Bed 3	DEMPSEY, Clint WARD E8 Bay 6 Bed 8	HOGAN, Barbara WARD E8 Bay 1 Bed 5
DEMPSEY, Clint WARD E8 Bay 6 Bed 8	McCARTHY, Sarah WARD E8 Bay 1 Bed 7	HOGAN, Barbara WARD E8 Bay 1 Bed 5	EASTFIELDS, Robert WARD E8 Bay 3 Bed 1
HOGAN, Barbara WARD E8 Bay 1 Bed 5	GOREY, Edward WARD E8 Bay 2 Bed 4	GARDNER, Tabitha WARD E8 Bay 2 Bed 3	GARDNER, Tabitha WARD E8 Bay 2 Bed 3
EASTFIELDS, Robert WARD E8 Bay 3 Bed 1	SMITH, James WARD E8 Bay 2 Bed 1	McCARTHY, Sarah WARD E8 Bay 1 Bed 7	McCARTHY, Sarah WARD E8 Bay 1 Bed 7
McCARTHY, Sarah WARD E8 Bay 1 Bed 7	HOGAN, Barbara WARD E8 Bay 1 Bed 5	GOREY, Edward WARD E8 Bay 2 Bed 4	GOREY, Edward WARD E8 Bay 2 Bed 4
MARSHALL, Teresa WARD E8 Bay 3 Bed 6	MARSHALL, Teresa WARD E8 Bay 3 Bed 6	MARSHALL, Teresa WARD E8 Bay 3 Bed 6	MARSHALL, Teresa WARD E8 Bay 3 Bed 6

# The NH odoo modules



Download at:  
[git.neovahealth.co.uk](https://git.neovahealth.co.uk)

Soon on github!



*We believe that the principles of open source - transparency, information-s*

Enough from me ...

See us at stand 9 in the exhibition area

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