Winner of the "Provider Implementation Best Case Study Award"

Jeroen van Winden

Kelly van Gool

Elisabeth-Tweesteden Ziekenhuis, ETZ







Less stock, more peace in the OR

Jeroen van Winden & Kelly van Gool

4 april 2017





Our presentation

- Our journey
- Current process
- Future





ETZ in numbers

- Merger between Elisabeth and TweeSteden
- 3 locations, divided over 2 cities
- Main hospital for about 400.000 people
- € 500 million turnover, 950 beds, 4000 FTE
- Teaching hospital
- Trauma center for Noord-Brabant



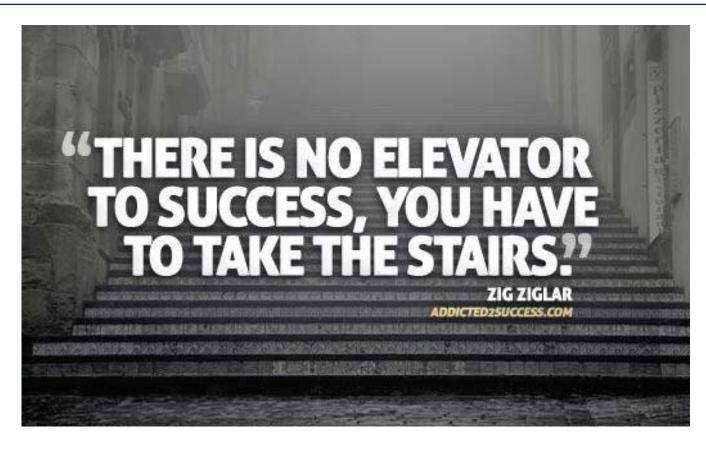
















Our stairway

					2013
house project					2013
,	€ 32K				2014
	GS1 standard	€ 0, inhouse project			2015
		Inbound lot scan	€ 0, in new ERP		2016
			3rd location + 15 OR's	€ 0, new ERP	2017





Our Journey from the business perspective

- Taking Small Steps enables us to:
 - PDCA
 - Build each new step on a stable process
 - Keep costs low
 - "Ride the wave" of new developments





Our journey from the perspective of the healthcare professional

OR Nurse:

• I'm not a supermarket employee

Surgeon:

- I want my products!
- I want peace and quiet in my OR

They took part in the project and decision making.

Now: they are pushing us to move forward!





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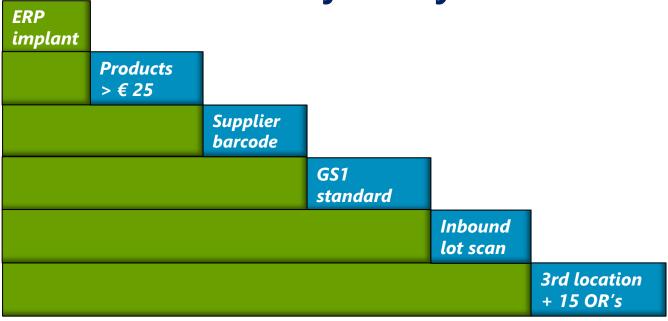








Our journey so far





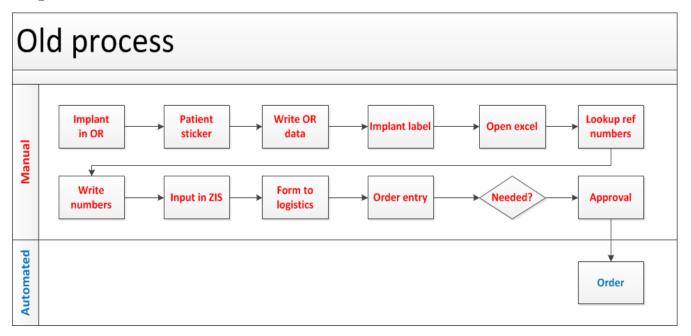
Benefits so far

- Financial:
 - 10% overall stock reduction: € 120 K
 - 70 % Reduction of express delivery costs
 - Cost awareness
- Patient safety:
 - Digital Recall: minutes vs days
 - Auto check on expiry date
- Lean process from OR to order





Lean process from OR to order







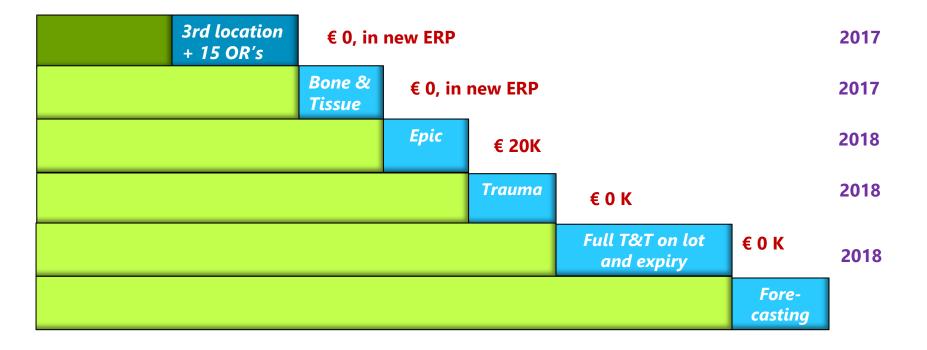
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Future:







Do you want to know more?

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