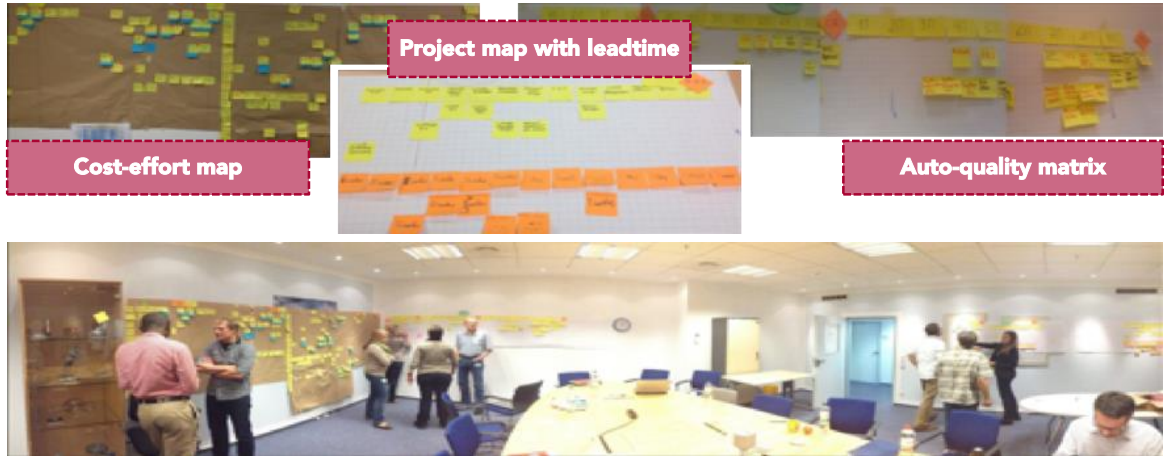
Innovation Speed

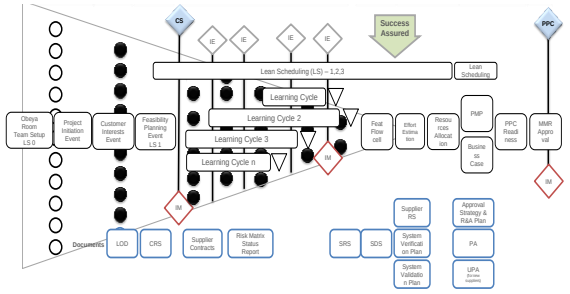
KAIZEN™ INSTITUTE

PICTURES **BEFORE**



PICTURES **AFTER**

Learning Cycles



Knowledge brief

Problem

- Lengthy development lead time
- Last step of the process - project plan commitment (PPC) - plagued with rejects and rework
- Not enough development capacity
- Sales were not maximised by dropping customer requirements throughout the process

Root causes

- Lack of communication between teams from different departments
- Rigid and bureaucratic process
- Development focus only on the closed concept
- Inputs and exchanged requirements throughout the process

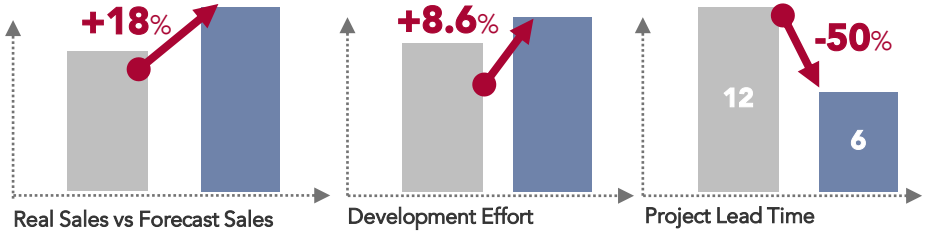
Solution approach

- **Obeya control** and standardisation of **lean scheduling** to increase communication
- **Customer interests** events, **feasibility planning**, **learning cycles** and **integrating events** to improve project quality
- **Flow cells** creation to reduce project lead time
- Documentation **Standard Work** to reduce project cost

Benefits

Savings
£4.5 m/year

Payback Period
< 3 months



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