



Lean IT Summit

From trouble shoot to organize improvement *a management journey*

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ING

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Who are we



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Who are you

Please raise hands if you are:

- A manager
- A consultant
- An lean coach
- An IT engineer
- Something undefinable
- All above

About ING

ING Group

- ING is a global financial institution of Dutch origin, offering banking, investments, a variety of life insurance, non-life insurance and retirement services to meet the needs of a broad customer base

ING Bank

- With more than 63,000* employees, we serve over 32 million* private, corporate and institutional customers in over 40 countries in Europe, North America and Latin America, Asia and Australia

ING NL

- Approximately 25,000 employees serve 8.2 million private and 500,000 corporate customers
- CIO NL is responsible for maintaining and developing IT applications for ING NL
- 18,00+ employees work for CIO NL



A Brief History of our Journey

Becoming more Lean
Agile every day

2013: Development & Maintenance together in one Agile Team: + 150 Lean Agile teams

End 2012: experimenting with Development & Maintenance together in one Agile team

2011: Acceleration of Agile Roll out

2010: First Agile Pilots at Internet

2009: Lean IT starts in IT Maintenance

People 'touched' by Lean Agile:

150+ Lean Agile teams within CIO NL
More than 1500 people trained in Lean / Agile

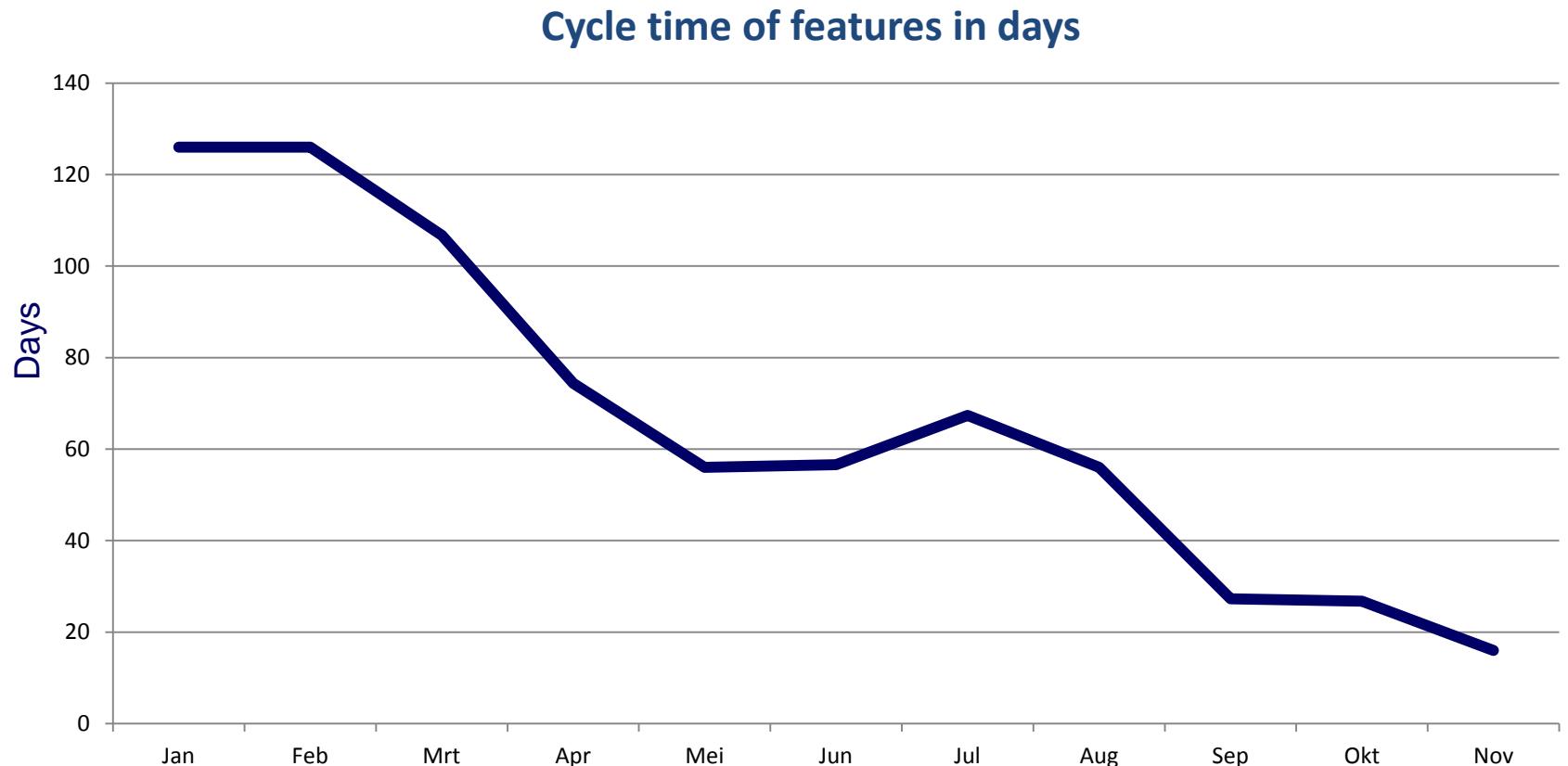
Overall Results*:

37+ % faster time to market of IT changes (with examples of 500+ % faster!)
20+ % efficiency gain

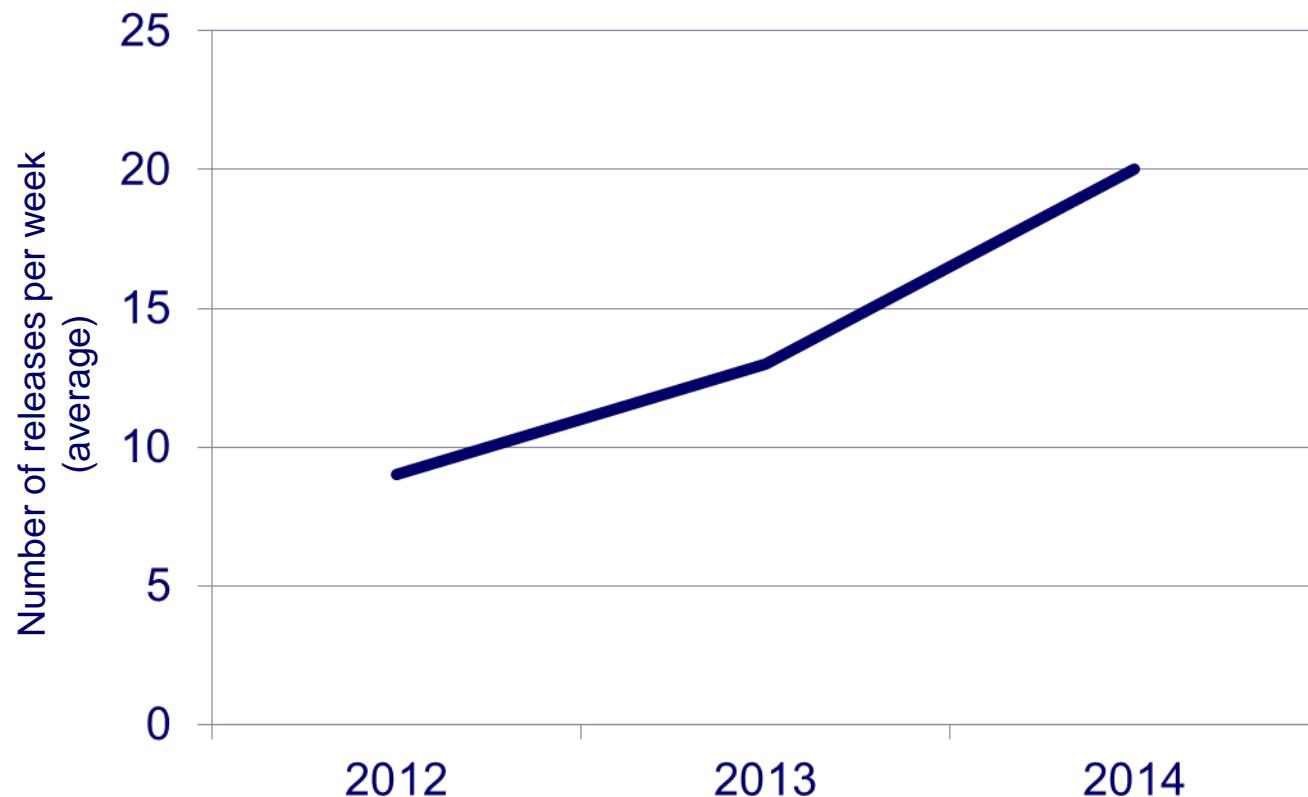
*Some examples. Results differ per value chain depending on maturity



Some results on Speed...



Release more often...



Before 2010

Slow



Batch



Waste



Squeeze



IT = BANK = IT



2010: change was coming



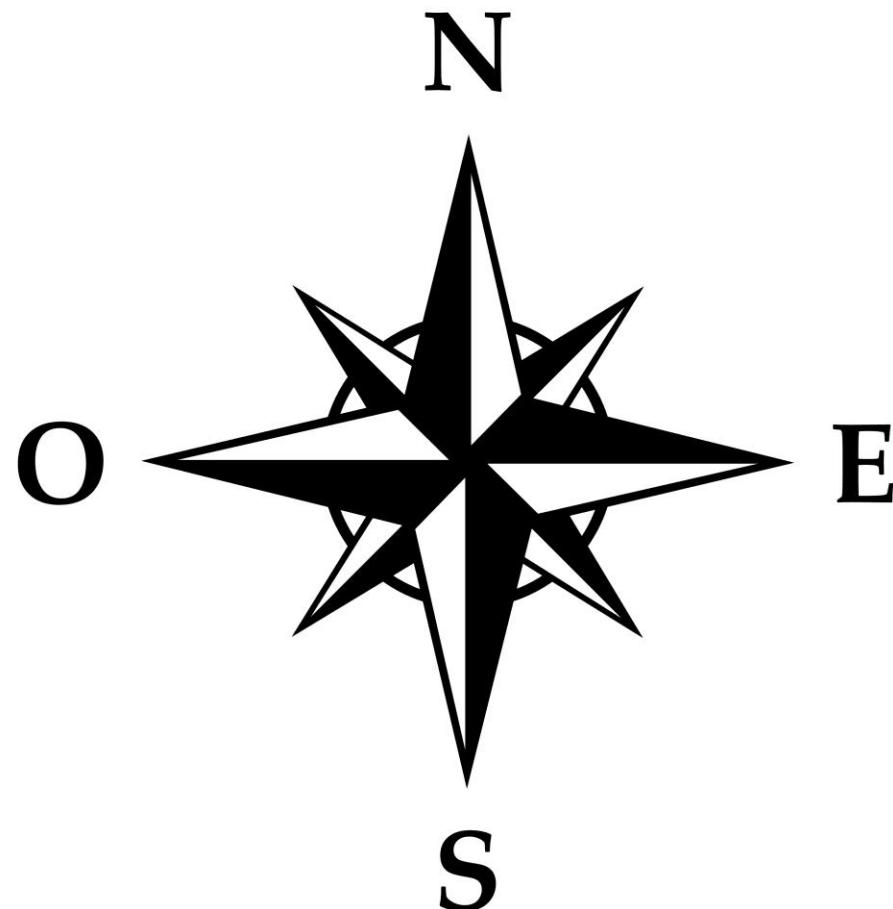
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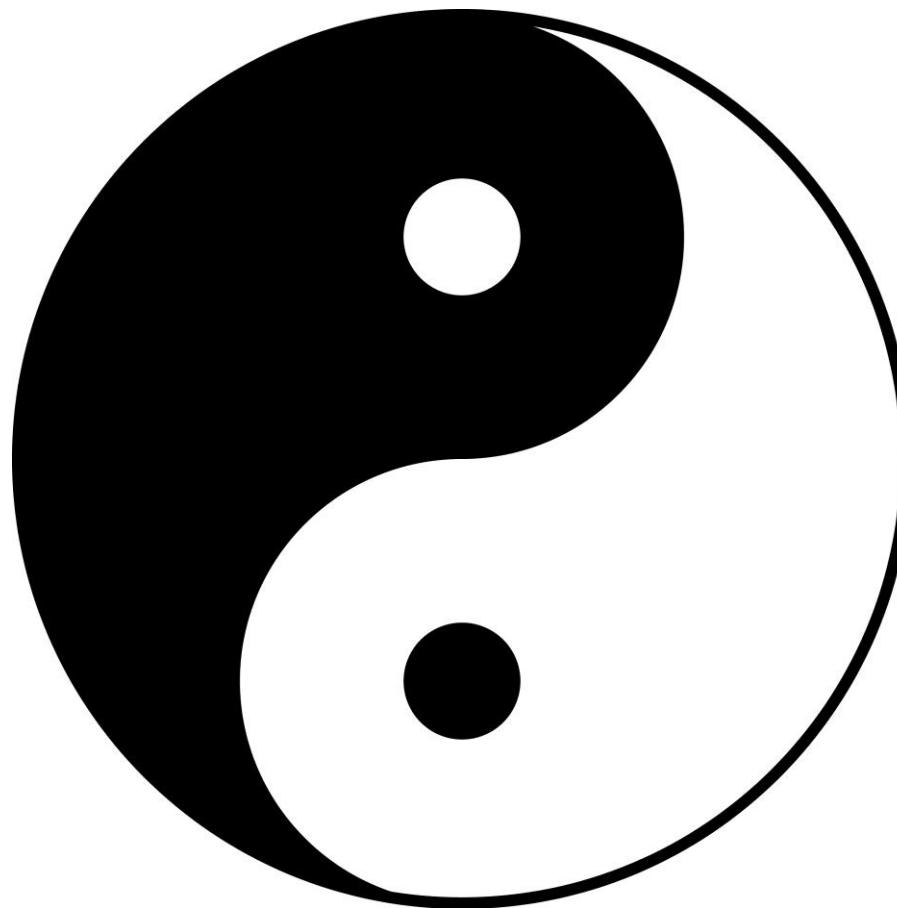
We realized it is us



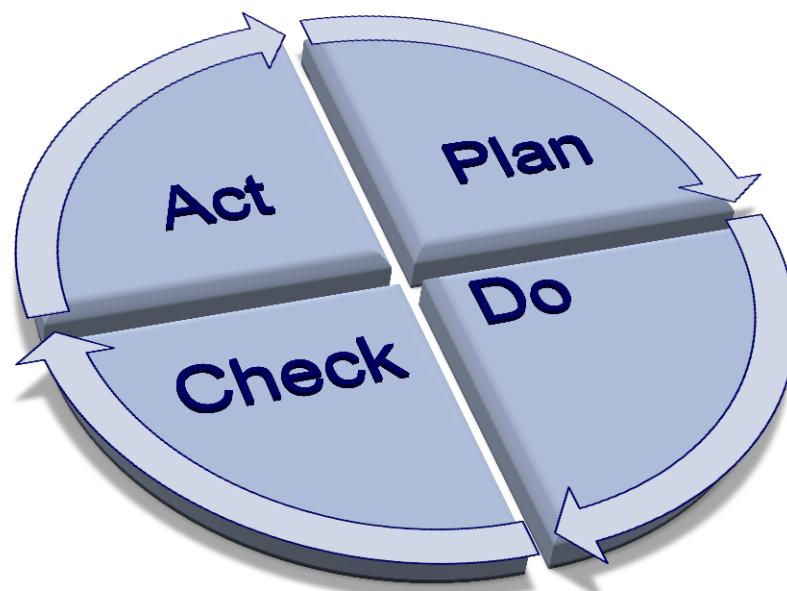
Speed of our IT delivery, without service loss



Solutions must be agile and operational excellent



Empower teams to solve problems structurally



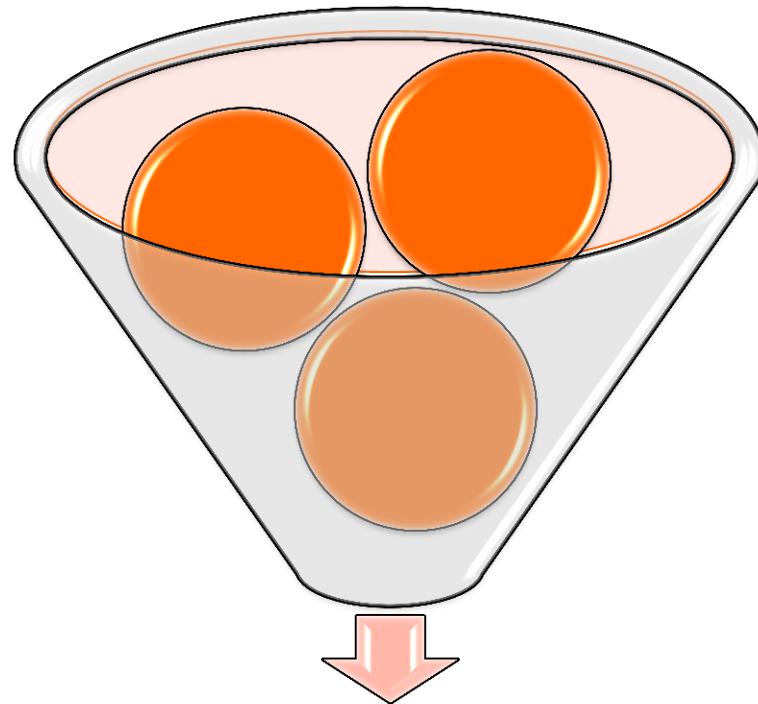
Team autonomy 1

Structurally closing the knowledge gap



Team autonomy 2

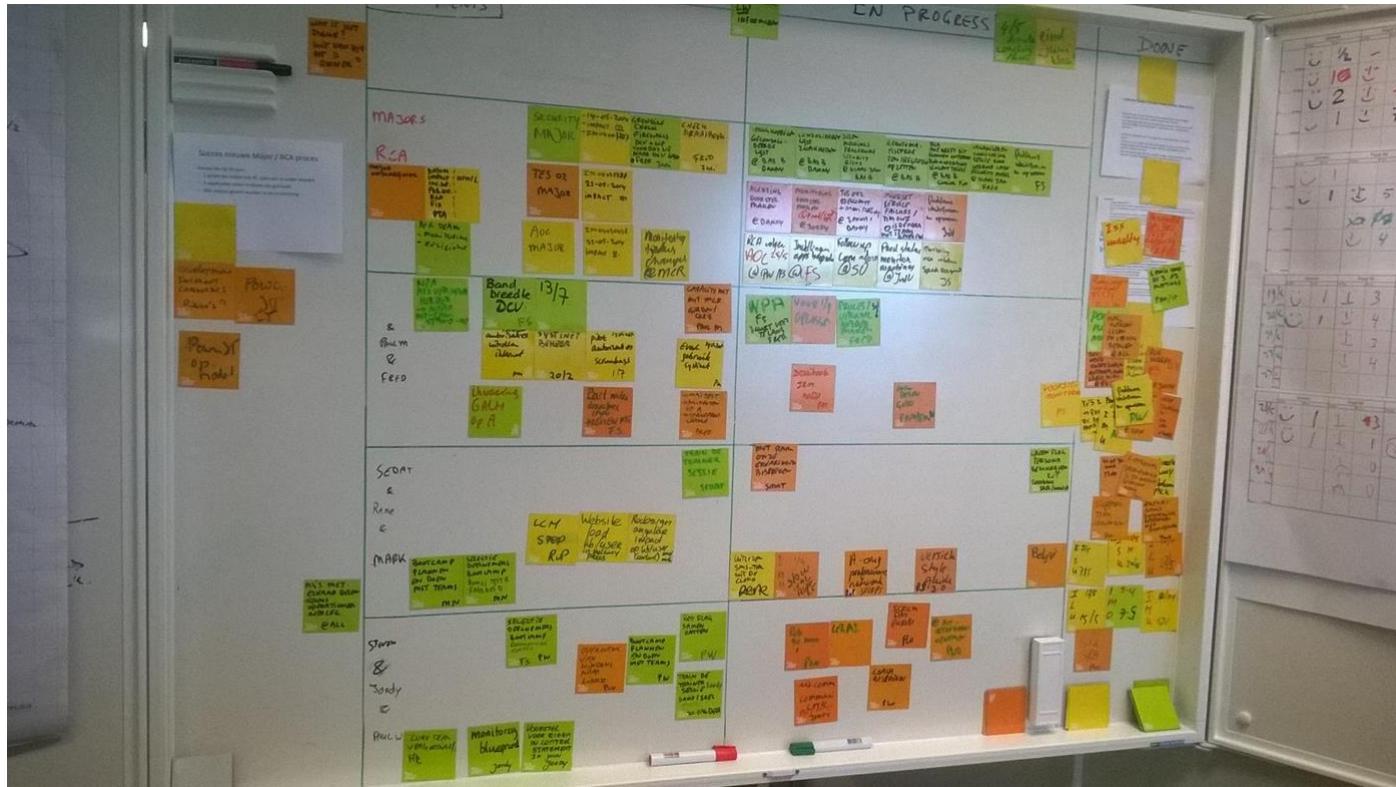
Remove technical dependencies / bottlenecks



IT Mastery - automation of boring tasks



Our management: walk the talk, feel the pain



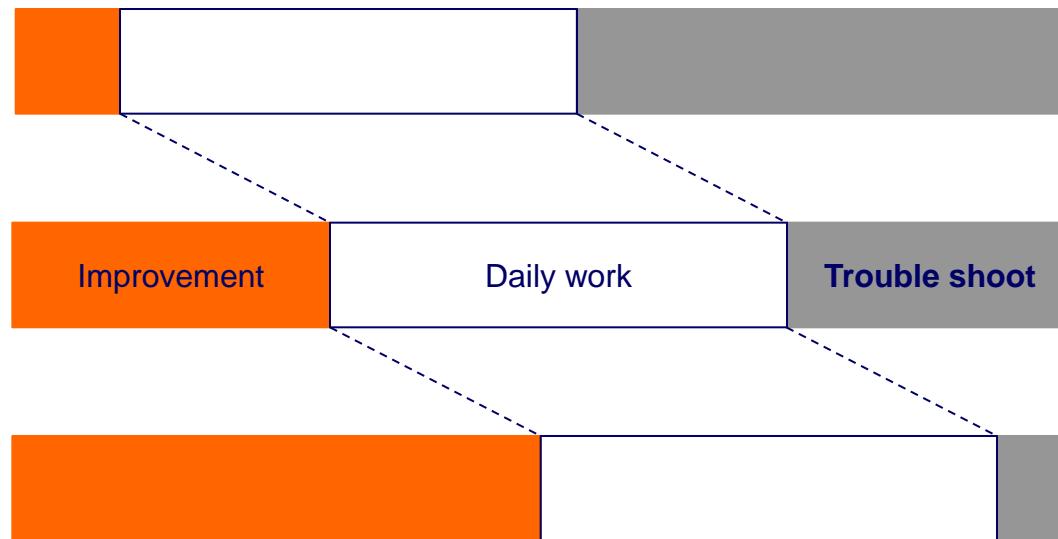
In case of a (major) incident,

Don't just solve it but..

...Stop the line



The Shift



Based on Takashi Tanaka, Toyota's Management System

It never stops

