



Converting an existing Project to Agile



A Case Study
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and Philipp Hofstätter

Pont Systems Introduction

- **The Pont was established in 1996**
- **The number of the staff increased from 3 to 70+**
- **Our core business is custom made IT solution delivery**
- **We provide end-to-end solutions**
 - **We provide solutions, not sell products**
- **The Pont is a Budapest based company, but has subsidiaries in Romania and Serbia as well**

László Introduction

- Working for Pont since 1998
- Now PO of the project
- Communication and Knowledge Sharing Activist

Our Story

- The following is a true story
- This is our story
- Why we tried the impossible
- And what came out of it





The long Journey



You might have:



- a boxed solution



- or long term relation
with your contractor



However:

YOU want to change to agile

THEY want to change to agile

You name it...



It wasn't easy at all:

We read the books
We read the blogs
And needed more



That's why we asked for help:

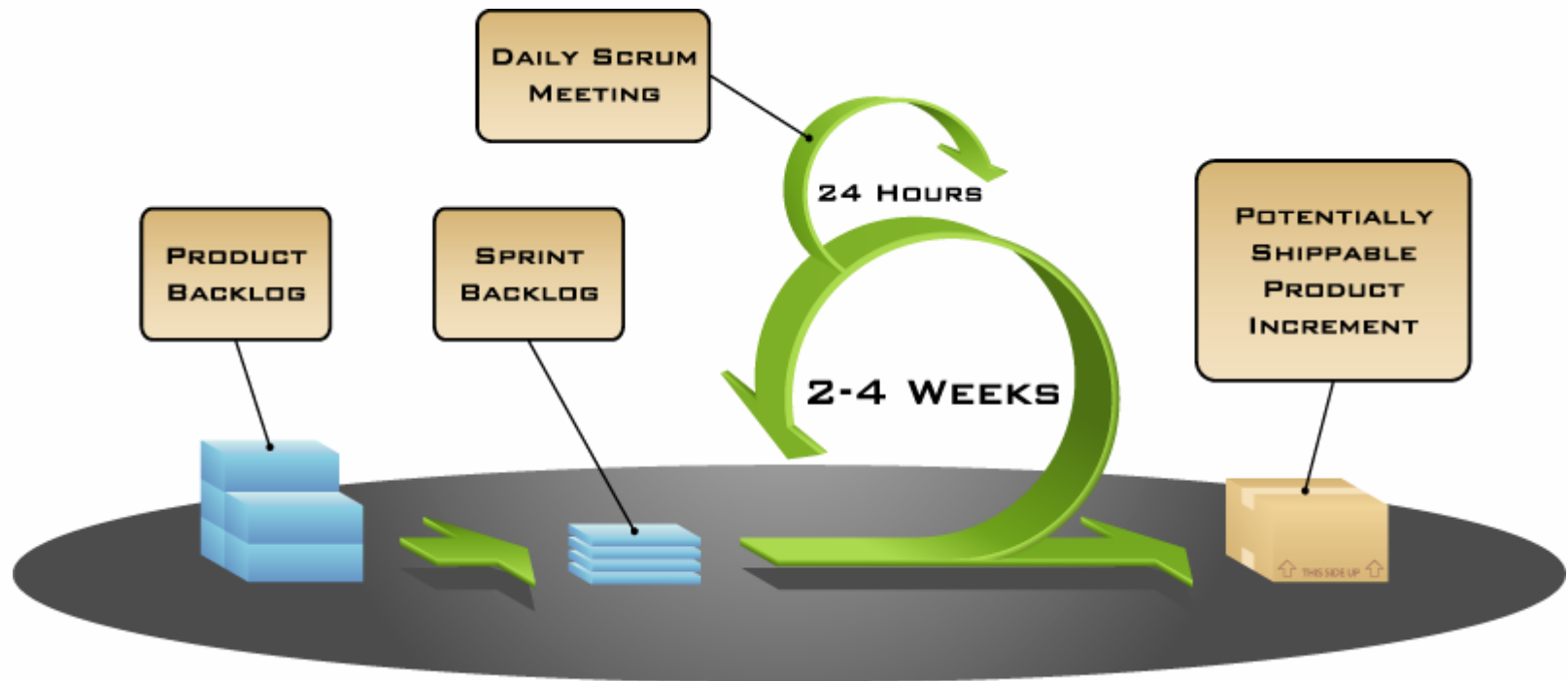
Expertise
Experience
Trust





ACONPLUS

What does “agile” actually mean?



Why did we choose agile?

- Fast changing requirements and priorities
- Frequent releases
- The need for faster feedback
- The project was agile in the first place
- To keep up with the market leaders



Jumping on the Train

- Identify Pain Points
- Mindsetting
- “Real Life” Exercises
- Focus on Success
- Long term availability



Who needs coaching the most

▣ The PO

▣ The Testers

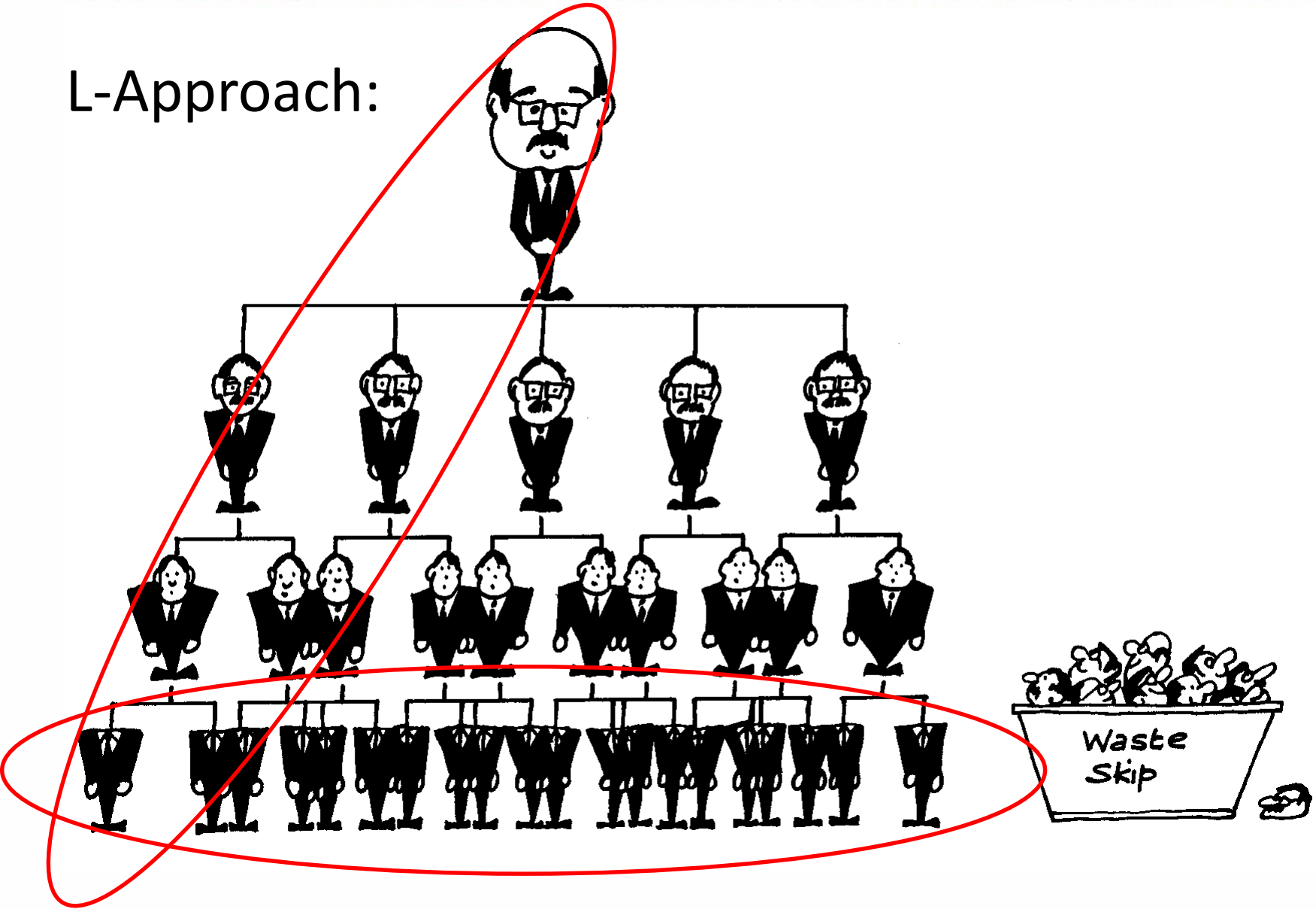
▣ The SM

▣ And most probably
your Manager does

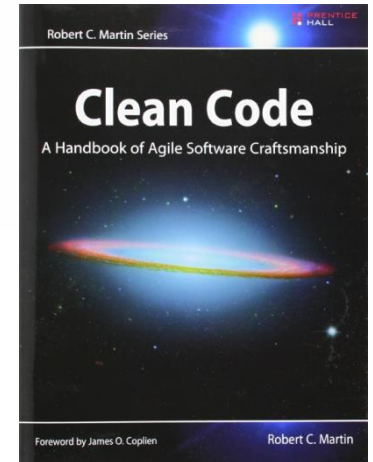
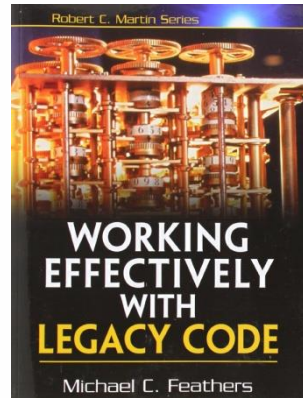
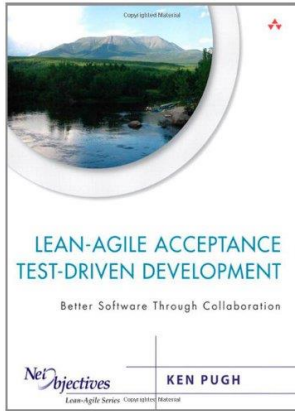
▣ The Programmers



L-Approach:



Crucial parts of Change:



We needed to learn:

Clean Code

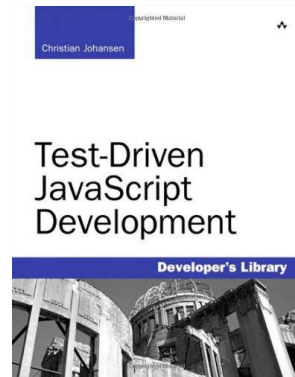
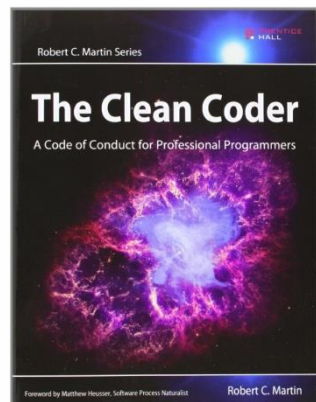
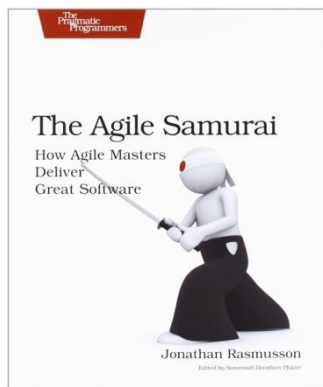
Clean Coder

Test Driven Javascript Development

Lean Agile Acceptance Test Driven Development

Working Effectively with Legacy Code

Turn into an Agile Samurai



How did it work out?



■ **We faced many challenges**

- Sudden changes in working style
- To change the people's mindset
- To fit into a “traditional” organization
- Sprint length - we settled for 2 weeks
- ... and the transition
 - How to keep working while on a training course and making the first steps

■ **Agile changed the people's behavior - for the good**

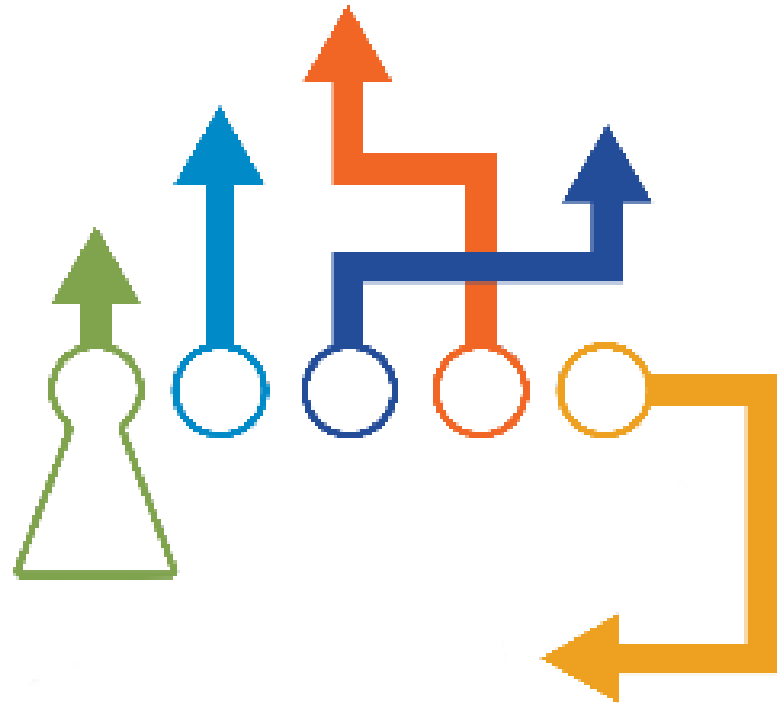
How did the methods work out

Agile project

Vs.

Semi-agile project

- customer
- supplier
- contract



How did our contract work out:

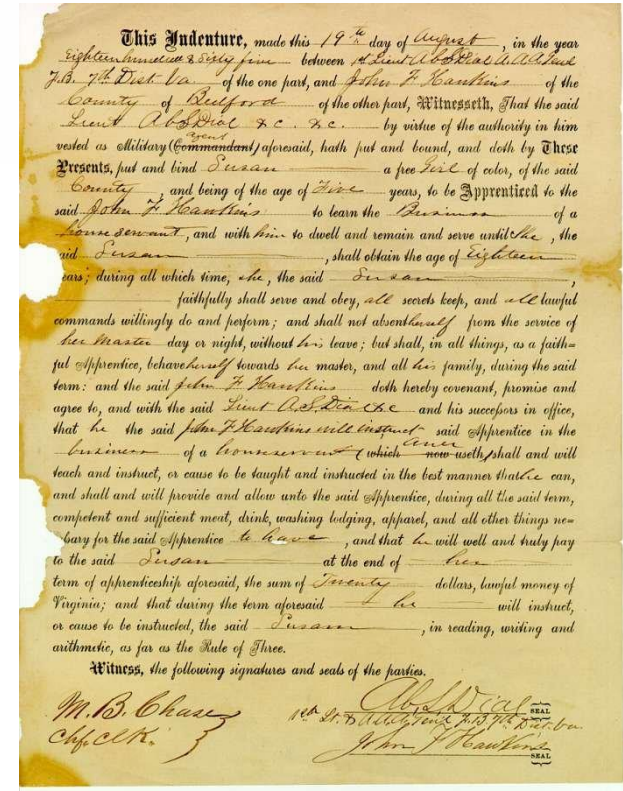
Agile proposals are made easy

Agile contracts are not

But some guiding points:

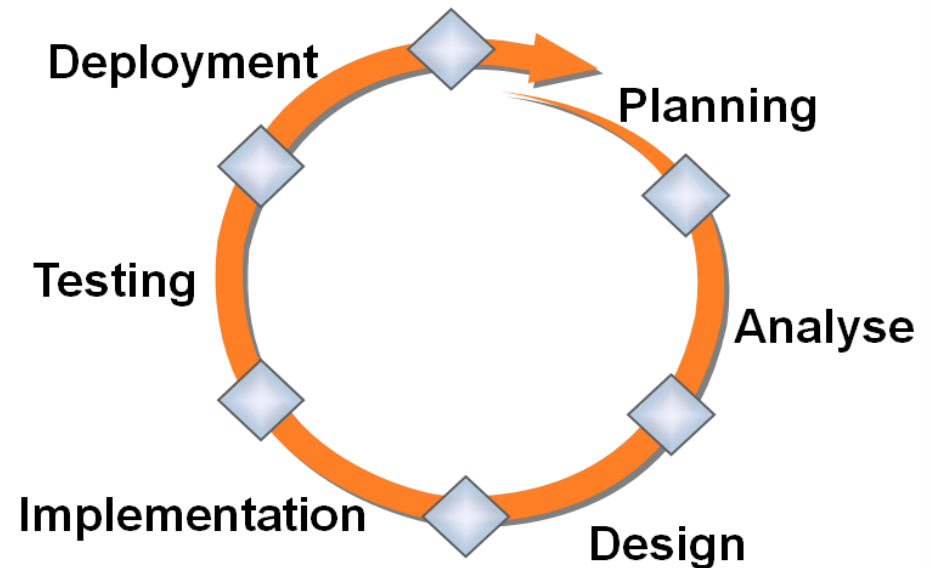
- You should have milestones
- maybe pay on those milestones
- have opt-out points

Agile Contracts are important parts of the project



Agile Contracts

- Code We have a series of small projects
- We handle it as small projects
- Customer is free to prioritize or change
- Company and Customer are on the same page



Summary - How to convert an ongoing project

- ▣ **Should you change?**
- ▣ **If so, then make the change**
- ▣ **Convert into a semi-agile project if you have to**
- ▣ **Customize**
- ▣ **Form your team and keep it together**
- ▣ **Train your people**
 - Train the team first
 - Train your customer also
- ▣ **Get experience from outside**
- ▣ **Have discipline**
- ▣ **Take your time**

What is your PLUS?

Internal transparency

External transparency

Agility

Motivation

→ Manageability

→ Customer Satisfaction

→ Shorter reaction, Less risk

→ higher Performance



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Questions?

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