Enterprise DevOps Journey The things no one told me...

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What is Enterprise for us?

~**25000** people

Customers in over 90 countries

On-premise deployments

~200 Person Years projects

Hundreds of integrations with **external** systems

Tens of products **suited** to customers needs



Where we started

- 2 years project cycle time
- 6 month feature cycle time
- 3 weeks to achieve a full build
- 0 automation tests



The world has changed

Flexibility and speed

over

planned and predefined scope



Today

- 4 month project cycle time
- 2 weeks feature cycle time
- 1.5 hours for a full build

Automation test coverage is **increasing**



It took a while...

And it is still work in progress...



So, what did we learn?

Here are the top 10



Prepare for a long grueling process

Continuous...

Task **complexity** corresponds to organizational **complexity**



Start at the top

Bottom is too **big** and too **diverse**Changes in management might be required



Get help

See **outside** your box You are **not** special Big ROI



Work in parallel

Most important tasks

Tasks are more **complex**

Work distribution corresponds with company **size**



Agile is a good start

It will help with **mind** set change However, **significant impact** on customers' value is only achieved with delivery process improvements



Use open source

Enterprise DNA change Solution flexibility No contract obligation



Align principles, not how-tos

Teams **diversity** is a must, don't fight it

It's impossible to provide **detailed** guidelines



Create early success stories

Hard to argue with **success**

Teams' alignment

Break the monolith for early success



Empower local leaders

Hard to argue with your **teammate**

Best way to **reach** everyone

Bi-directional connection



Trust

Enterprise **DNA** favor oversight over trust



And in the end...

- 2 years → 4 month
- 6 month → 2 weeks
- 3 weeks → 1.5 hours





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