Interview guide for the containerisation initiative

Background for the interview

- Interviewee: Audun Fauchald Strand, Lead Developer in Infrastructure @ Finn.no
- Date: January 22nd 2016 1pm–2pm
- Location: FINN.no's offices at Grensen 5–7.

This interview is intended to uncover why FINN.no has committed to containerisation with Docker across the entire organisation and how this was prioritised.

This is important because it will help uncover the status quo of efforts being made regarding deployment automation in a microservice context.

I already know that efforts are being made to implement Docker across the entire organisation. I also know that the strategy (people-focused) has not been finalised or seen implementation yet, but that it is coming in the next few days. I will conduct a new interview with another member of the Cloud-IO team to get another perspective and look into how the containerisation is actually being implemented and adopted by the teams.

Initial considerations

0. Who am I?
1. I expect the interview to take an hour.
2. What's my project?
3. You're the expert—I'm only here to learn.
4. I need to take notes. May I also record the interview?
5. Please sign the consent form.
6. You do not need to answer all questions.
7. Has the information been given and received as intended?

Open beginning

1. Can you tell me a little about where the initiative came from?
2. What are you moving away from?

3. (If not answered) What exactly are you hoping to achieve with this initiative?
4. Why containers?

Technicals

1. What platform type will the new container-based architecture run on?
2. Was it important that the services are platform independent?

Evaluation

1. What was important when choosing a strategy?

   - Budget (what price ranges are we talking?)
   - Flexibility
   - Scalability(?)

2. How much time did you spend evaluating different approaches and technologies?

Implementation

1. How long has been spent on the containerisation effort?
2. Which resources are dedicated to it?

Team adoption

1. How do you expect the teams to adopt this?
2. What do you consider important when making teams adopt the new approach to deployment?

Thank you!

1. Thank you very much for your time.
2. Would you like a copy of the thesis when it is ready?