

An Approach for Architectural Governance by Tailoring the Spotify Model

I want to ask you about your experience of our proposed approach for architectural governance when using the Spotify model. This research involves interviews with people doing a range of different roles with the case study organisation.

The purpose here is to try to understand practitioners' perceptions of our proposed approach. The duration of this interview will be around 30 minutes. We have divided the interview into 3 main sections. Section 1 consists of questions about the organisational structural changes. Section 2 consists of questions about the architecture change management process. The last section is about extracting other details if there were any.

I want to ask you the following questions and tape-record your answers.

I do plan to publish interview extracts, but I will make names, projects and the organisation anonymous according to our confidentiality agreement.

Can I switch on the recorder?

Section 1: Structural Change

In this section, we will be asking questions about the proposed changes to the organisational structure to collect a general overview of the practitioner experience for this change.

1. How the structural change achieved better governance and alignment of architectural decisions?
 - a) What are the responsibilities of Architecture Owner?
 - b) What are the responsibilities of Enterprise Architect?

***** If the participant has Architecture Owner or Enterprise Architect role:**

- c) Do your new responsibilities increase the pressure (overhead) on you? Please explain?
2. What did not work well with aligning and governing architectural decisions (challenges)? Why?
3. How would you improve aligning architectural decisions to be more effective?
4. What else would you like to add about the aligning architectural decisions?

Section 2: Change Management Process

In this section, we will be asking questions to get feedback about the employed change management process for aligning and governing architectural decisions.

5. What worked well with the change management process? Why?

***** If the participant has Architecture Owner role:**

- a) How well Activity 2 (i.e., Understanding the change and its impact) worked? Why?
- b) How well Activity 4 (i.e., Investigating the impacted components to decide on the required change) worked? Why?
- c) How well Activity 4 (i.e., Investigating the impacted components to decide on the required change) worked? Why?
- d) How well Activity 5 (i.e., Deriving more user stories) worked? Why?

***** If the participant has an Enterprise Architect role:**

- e) How well Activity 3 (i.e., Understanding the change and identify the impacted components) worked? Why?

***** If the participant has Enterprise PO role:**

- f) How well Activity 6 (i.e., Planning implementation of change) process worked? Why?

***** If the participant has a developer role:**

- g) How well the processes of “implementation, testing, and delivery of the change request” worked (Activity 7-9)? Why?

- 6. What did not work well with the proposed change management process (challenges)? Why?
- 7. How would you improve or tailor the process to be more effective?
- 8. What else would you like to add about the change management process?

Section 3: Other comments

- 9. What else would you like to add, or we did not talk about where you think that it is important to mention?