## **Domain-Driven Designed Ministries?**

Dirk Engel, info@engel-internet.de, Jan 21, 2023

Published as LinkedIn Poll

Every now and then in Germany, and I think it is not much different in other countries, there are public discussions about whether a ministry is headed by the right person or not. Usually this person can be a politician with a wide political network and experience xor, in very rare cases, a subject matter expert.

What if both would be possible? What if ministries had to be run by two-person teams?

As a <u>#softwarearchitecture</u> <u>#softwareengineering</u> guy, my standard solution space is heavily SW biased and so I am wondering if some basic Domain-Driven Design ideas might help:

- The two-person team leading a specific ministry consist of one person with all the necessary political background and one specialist in the ministry-specific domain. (A specialist with a theoretical and practical domain background is preferred to an "outstanding" expert.)
- Both define a ubiquitous language as base for a common understanding in communication and when creating and maintaining the domain model.
- The domain model is created jointly at the beginning of the legislative period, but is continuously improved and adjusted if necessary. The model forms the basis for all strategic and tactical measures.
- After the next election, the political situation can change over night, but not so the domain needs. To take this into account, an existing domain model always forms the starting point for the next minister tandem.

What do you think of this approach?

- 1. Sounds promising, could be a real improvement.
- 2. In the end, you need one single person to make the decisions.
- 3. That is a SW concept and cannot be transferred to other areas.
- 4. A ministry should be lead by a politician, important domains have powerful lobbyist who take care of the needs.