The CPW Process is the MP3 of the Business Engineering?

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01 January 2011

Why could be the CPW Process the MP3 of the Business Engineering? The question is here first of all: What is MP3? Before MP3, we have had the digital CD. With MP3 it is possible to represent music in a compressed way in comparison with digital CD. And this is also the clou of the CPW Process. With the CPW Process a process step is represented as a simple sentence with a CPW Subject, a CPW Predicate and a CPW Object. This means that in a process flow every process step is with the CPW Process represented as simple sentence with a CPW Subject, a CPW Predicate and a CPW Object. And with this representation of a process step in a process flow, it is possible to represent a process step in a compressed clear way.

With the CPW Process every process step is in the context of a responsibility with the CPW Subject and the process result with the CPW Object. And this brings more transparency and clarity to read business processes and so the CPW Processes are more readable than conventional process methods.
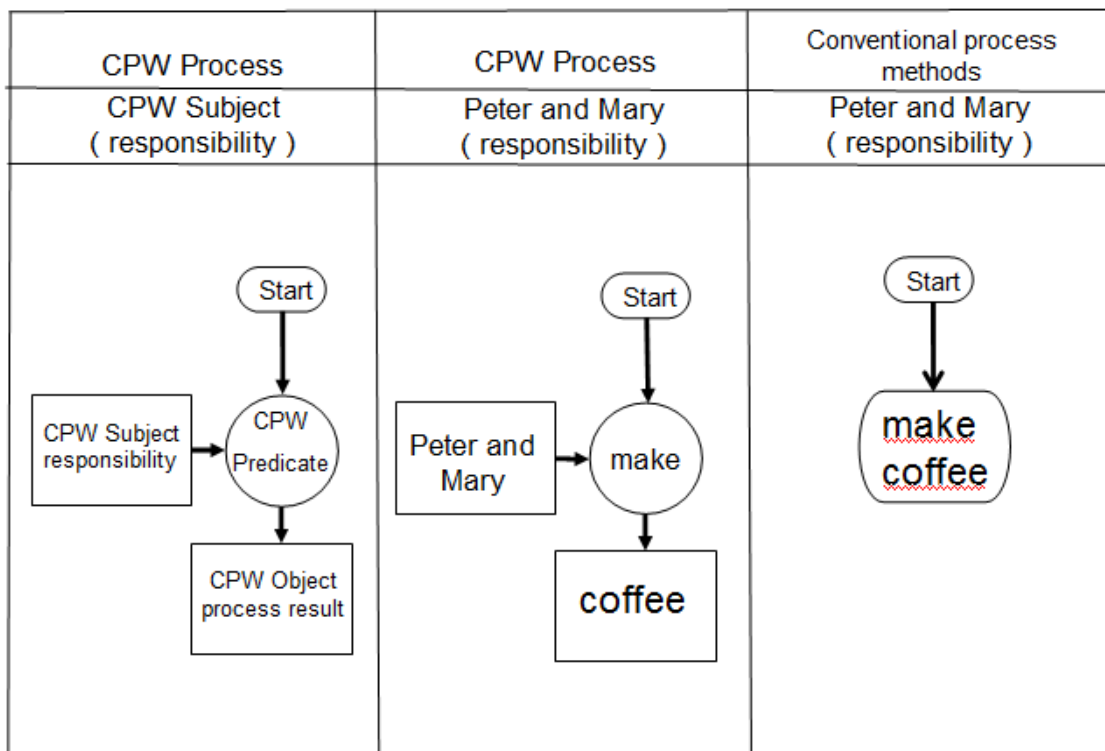
In many cases with conventional process methods a process step is represented with one bubble. In the bubble is described the process step in different ways, but not in a sentence and not in a simple sentence.

In many cases you find in a bubble of a process step a verb or a predicate in combination with a direct object like for example: "make coffee". As you see, it is not a complete sentence and not a simple sentence, the subject is missing. The reader of this process step has to guess in his mind the subject or he knows the subject because he knows the process area.

Or the subject can be find in the header, if the people are working with swimlanes. But then the reader of the process step has to jump with his eyes from the bubble to the header of the swimlanes to catch the subject of the simple sentence, to get the complete understanding of the process step and the reader has to form in his mind the simple sentence, because the subject is not mentioned in the bubble.

In many cases the reader of a process flow has to jump from the bubbles to the header of the swimlanes and back to the bubbles again to read the process steps and he has to form the simple sentences of the process steps in his mind, because in the bubbles are missing the subjects and therefore the simple sentences are not complete in the bubbles. The reader of the process flow finds only the verb or predicate in combination with the direct object in a bubble of a process step, and the subjects are only described in the header of the swimlanes.

In this example it would be with the CPW Process: "Peter and Mary make coffee". In this example is "Peter and Mary" the CPW Subject and "make" is the CPW Predicate and "coffee" is the CPW Object. So, with the notation of the CPW Process it is possible for people, which don't belong direct to a business project, to read this process step completely, clear and easy as a simple sentence with a subject, a predicate and an object without other information for example from the header of swimlanes. In the following figure is the example of the CPW Process in comparison with conventional process methods.

Fig. 1: The CPW Process in comparison with conventional process methods

In many companies the processes are currently not clearly represented, because in many cases the subjects are missing in the bubbles of the process steps, and this is the reason why in many cases the represented process flows are difficult to read and not really understandable.

And if the process flows are understandable for people in companies, not because of the reason that the process steps are represented in a clear way, because in many cases are in the bubbles only a verb or predicate in combination with a direct object. The reason is, why they understand the process steps is, they know the context of the process area and they were involved in the development of the process flows and these are in many cases only a few people. But if people come new into the project, the new people have in many cases really problems to read and to understand the given process flows, because of this reason and because the process steps are not represented in a clear way and because in many cases the subjects are missing in the bubbles and the process steps can not be read as simple sentences.

You can say to work in such a way with process flows is in many cases a lost of knowledge. Only if in the companies the business processes and process flows are represented in a clear way, the company can cultivate the knowledge of the business processes not only for a few people in the company but for many people and it should be possible for people of the company, if they start in the project to read the business processes and the process steps of the process flows in a understandable and clear way.

A clear understanding of process flows is possible with the CPW Process, because every process step is represented as simple sentence with a subject, a predicate and an object. And this brings more understanding, transparency and clearness in reading of process flows and to cultivate the knowledge of business processes in companies for product and services in a competitive and sustainable way.

With the CPW Process and the possibility to represent every process step as a simple sentence with a subject, a predicate and an object, you have the possibility to compress knowledge in such way like what MP3 is in the area of music. So, with this analogy what MP3 is in the area of music is the CPW Process for the business engineering, which means that the CPW Process could be the MP3 for the business engineering.