**Drafting an emerging picture**

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**Instructions:**

Using your researched information fill out the flowing comparing the current state of the art with what you think new (software) innovations could bring to the community

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| **Covering the orientations** | | |
| Compare the left-hand column of the document “Technology configuration inventory” table with the right-hand column of the document “Community characteristics & orientation” table. What do you notice about the match (or mismatch) between your dominant community orientations and the current configuration of tools? | | |
| How well does the technology inventory cover the orientations? What themes emerged from both the community orientations and the technology configuration from your colleagues’ notes | The piloted Internal Management System appeared to cover the primary service context orientation very well. Something that I did notice is the system was trying to be a very generalized tool for **all** smallholders to manage **all** parts of their farm, not just the certification aspect, which could be why the system (apparently) failed to be widely adopted. | |
| Are you almost there?  Are there big gaps? | Instead of focusing on all the aspects of managing the small holder’s farms, a tool specifically tailored to the certification process would be more easily able to be adopted by smallholders. | |
| What is the range of skills? If their interests and/or skills are diverse, could it cause conflict or distraction? | The general baseline appears to be that community members have some form of device (whether mobile or desktop) and are able to navigate the device in a basic manner. Some community members may be more advanced, but from my understanding the majority fall into a beginner/intermediate category. | |
| **Achieving integration** | | |
| Look at all the pieces of your configuration | | |
| What level of integration and interoperability has been achieved? | The internal management system tried to integrate everything together (excluding e-mail), but it does not appear to be in use. The stand alone tools aren’t integrated together in a platform, but they’re used together to accomplish tasks. | |
| Where are there big gaps | There is a gap in bridging email (access to experts) with the other tools. | |
| **Balancing the polarities (Current state)** | | |
| How is the configuration balanced with respect to each polarity? | | |
| **Synchronous** >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  …Synchronous tools? | | <<<<<<<<<<<<<<<<<<<<<<<<<<<<<<**<**<<< **Asynchronous**  …Asynchronous tools? |
| **Participation** >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  …Participation tools? | | <<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<**<**<<< **Reification**  …Reification tools? |
| **Group** >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  …Group tools? | | <<<<<<<<<<<<<<<<<<<<<<<<<<<**<**<<<<<<<<<< **Individual**  …Individual tools? |
| How well does this balance fit your community? | Since managing documents related to certification is a highly individual thing, it makes sense that the tools are more asynchronous and focused on individuals. | |
| **Solution seeking** | | |
| In the new configuration, do you want your choice of tools to affect the polarities of your community in ways that differ from the current configuration? Which way?  I think that the current polarity makes sense. If I had to make an adjustment, I’d make one to make it a little more group focused to allow smallholders to share knowledge and advice with each other (but this might be slightly out of focus for the application I’m planning). | | |
| **Synchronous** >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  …New synchronous tools? | | <<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< **Asynchronous**  …New asynchronous tools? |
| **Participation** >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  …New participation tools? | | <<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< **Reification**  …New reification tools? |
| **Group** >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  …New group tools? | | <<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< **Individual**  …New individual tools? |
| **MVP notes** | | |
| * I just want to **guide** users through the process of certification to make it less daunting. I don’t want totally replace the current process (nor do I have the authority to do so) * Focusing on the Fairtrade certification process instead of making a Management System that does everything would be more beneficial since each farm is managed differently * I’m not planning on disrupting the polarities of the community | | |