



Technology configuration inventory

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Community (UN SD goal): Zero Hunger & Good Health and Well Being

Date: 05-14-2021

Instructions

It is useful to inventory the current technology configuration of the community, i.e., the current technology that the people working, learning, advancing knowledge (etc.) in the specific area you are engineering software for are using, as a way to understand the community better and what matters to them better. If yours is a new community, it may not have any specific technology yet, but even for brand new communities, the current configuration may not be empty, for instance if general tools like email or phone are going to be used. You can use a version of the table on the next page to inventory and analyze the current configuration of your community:

1. Get the big picture. Research the area and make a list of all the platforms and stand-alone tools in your community's configuration as best you can
2. For each platform, list the tools and check the ones that are being used. Why are some not being used? Are there duplicates? Are there issues around integration between tools?
3. To the left, make a note of which community activities/orientations the tools currently support in your community
4. To the right, identify the key features of tools. Are some of these features commonly or rarely used? What are the reasons for that?
5. Assess actual tool use if you can. Identify which are dominant and which are only used by smaller groups and individuals.

NOTE: Add new rows as needed below. Please know your search should be as exhaustive as possible given the area you are researching

Platform	Platform type or name		
Supported activities	Tools	Key features	Usage notes
Physically meeting	Website/ Application	Communication, Follow up, Updates, Information, Mobility, User friendly	
An integration can be made with other online food delivery application to track the needed people.	Mobile Phone, and Integrated web app/ application.	Easy tracking homeless people while delivering food.	
Blogging and Publishing Networks	WordPress, Tumblr, Medium	Customization,	
	Email	Current update and future updates.	
Video-Sharing	Youtube	Post, Delete and make channel of your own videos	



Online forums	Reddit, Quora, Digg	online place where we can share knowledge, comment, message, or discuss a particular topic.	
Photo Sharing	Instagram, Imgur, and Snapchat	View photos and videos content of different topics and also able to post them at your end.	
Discussion Review	Facebook, Reddit, Quora	Same as above including the discussion and opinion sharing.	

Stand-alone tool	Tool type or name		
Supported activities	Tool	Key features	Usage notes
Newspaper promos	TV	Provides the destination to reach.	
	SMS	Provide the general notification.	
Live campaign/promotion	Volunteers and Funds	Provides more awareness, People will able to know current condition of their area.	
	Radio	Easy way to reach backward class people	