

Tracking System for Warehouses

My idea is to sell the hardware and software necessary for implementing a tracking system for the items stored in a huge warehouse. The user will be able to place tags on each box, and create a custom name for the specific tag, so there will be no confusion. The 3d position of the tags, and the configurations can be done through a mobile app, and the maximum distance between the anchors in order to properly measure distances would be 100 meters, but the system can be largely Improves with the addition of more anchors.

	High potential	Low potential
Market	X	
Harvest	X	
Competitive	X	
Management	X	
Fatal flows		X

I think this idea is quite unique and very useful, for lets say a deposit that is packed with millions of packages. The tags required for each package is really small, and since it is defined only by it's name you can easily swap them between packages and modify the name. The main problem would be the initial sum that you must invest in all these tags and anchors, because you would need thousands of tags, and each one costs around 10\$, so I think this could be a fatal flow. Also you would need to go in person to the respective warehouse, and install the anchors and tags in places that are safe. The application pretty much already exists so that would be easily done. I think the competition is pretty much non existent and I think the market would benefit a lot from something like this.