# Adoption

#### Introduction

The guiding principle is that value should be directly attainable by a single being participating in the protocol and this should continue until they no longer use it. A decentralized connecting of independent peers will allow for a potential network affect to fuel collaboration and new scientific information to be available by the collective. There are already grass roots scientific projects on the Internet and use a standard web or cloud base stack. The Dsensor protocol can provide a blockchain option and give the potential to accelerate the sharing of data across these establish networks.

#### **USAGE**

Adoption types			
Product Science	Self Science	Citizen Science	Knowledge Worker Science
Logic			
All products are becoming smart. Which product categories or services will be first to adopt?  Most products live in the realm of pseudoscience, customer surveys to corporate sponsored. This can be liberated.	The QS movement has shown independent curious individuals passion for self discovery and improvement.  Opportunity to facility sharing.	Already existing science and community outreach working. They use cloud infrastructure (centralized) and this could be replaced by blockchain stack. They are also expanding there ambitions to softer science projects that require issues of authenticate and trust of data to be address systematically.	The core scientific community practicing in the world. Mainly in academia, government, corporate or large scale charity entities.  Suffers from lack of sharing and connection, means missing out on collaboration that make sense.
Early Adopters			
The sensor themselves	QS self experimentation Self Hacking  www.opensportproject.org sport swimming analysis	https://www.zooniverse. org/ – scientist lead with 'crowd' providing the scale	Open Source Science labs – sensor equipped lab equipment http://bosslab.org/ http://www.BioCurious. org  Independent scientists http://parts.igem.org/Cat alog  Corporate http://blogs.nature.com/ scientificdata/2014/10/1

		3/size-doesnt-matter/
		government scientists
	Replace cloud with Dsensor protocol	Give Dsensor
Location sensor in selection of product	Cosmology	Which type of lab equipment best place to start?
	Biology	
	Disaster relief	
Food		
Energy drinks		
Clothing		
Out door sporting		
Personal care		
Shampoo skin, beauty		

People to reach out to

Product Science	Self Science	Citizen Science	Knowledge Worker Science
Amiigo	Gary Wolff QS founders	Citizean Science Dr Chris Lintott Dr Brooke	Bosslab
Klickstreet	Local meetup leaders etc.	Simmons https://www.youtube.co	Will Sutton
		m/watch? v=wGjNeggybw4	http://www.meetup.com/ Open-Science-hands-
			on-learning- BossLab/members/3214
			2152/

### **DEVELOPERS**

Those providing the intellectual capital and combining it via collaboration to bring the Dsensor protocol to being.

## Developers to reach out to

Blockchain, sensors, tools, API, mathematics proof,