



<https://open-arcloud.org/>

Date: 27.April 2018

Open-ARCloud letter of support for the Open Source Geospatial Foundation

The Open-ARCloud is a newly started informal initiative connecting people and organizations who would like to participate in creating an AR-Cloud that is built on open standards, open data, open source and a respect for the privacy of every user of AR-Cloud solutions. It has a website (<https://open-arcloud.org>) a Slack-channel and an organization account on github (<https://github.com/OpenArCloud>)

The AR-Cloud is a recent term coined to describe a type of technical infrastructure that maintains and utilizes digital 1:1 scale models or maps of the real world in the cloud in order to enable advanced capabilities. Especially it enables persistent multiuser AR, where the same virtual objects can be experienced by different users as being placed in the same real-world position oriented in the same way as if everyone was looking at a real object together. This provides a new virtual space that can be an integral part of our physical surroundings and holds the promise of enriching the human experience in a myriad of ways.

The purpose of Open-ARCloud and that of the Open Source Geospatial Foundation (OSGeo) is closely aligned. Both share a vision of striving for a community around open source, open data and an open research related to the geospatial sector. We both have a hope that this is a way to make sure people all over the world can benefit from technological advances.

We believe open ways to develop technology are also the most practical and efficient ways of improving the quality of the solutions, speed of technological development and ensuring that it may be put to beneficial use by the highest number of people in the shortest amount of time.

We hope that people from our two communities can collaborate and share code, data, experience, and ideas to benefit the development of an Open-ARCloud, as well as contributing to open geospatial solutions more generally.

Sincerely

Jan-Erik Vinje

Founder of the Open-ARCloud