

# Space Based Cyanobacteria Information & Services

### About CyanoAlert

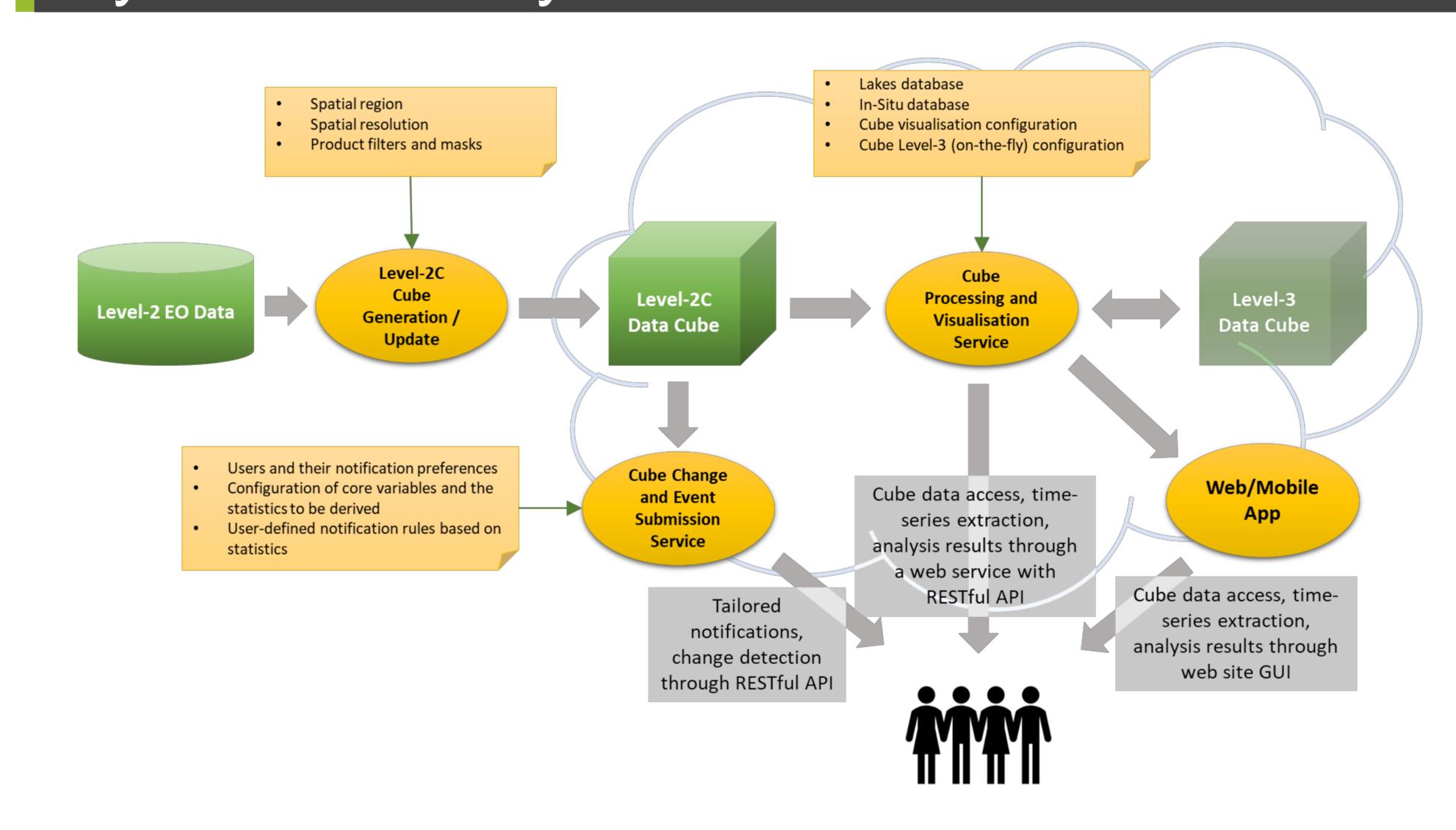
The CyanoAlert service will be a global service for the environmental authorities and commercial sector, concerned by health risks and quality of water resources.

The service will deliver a fully automated application for assessing toxin producing cyanobacteria blooms in water resources globally, using Copernicus satellite earth observation remote sensing technology.

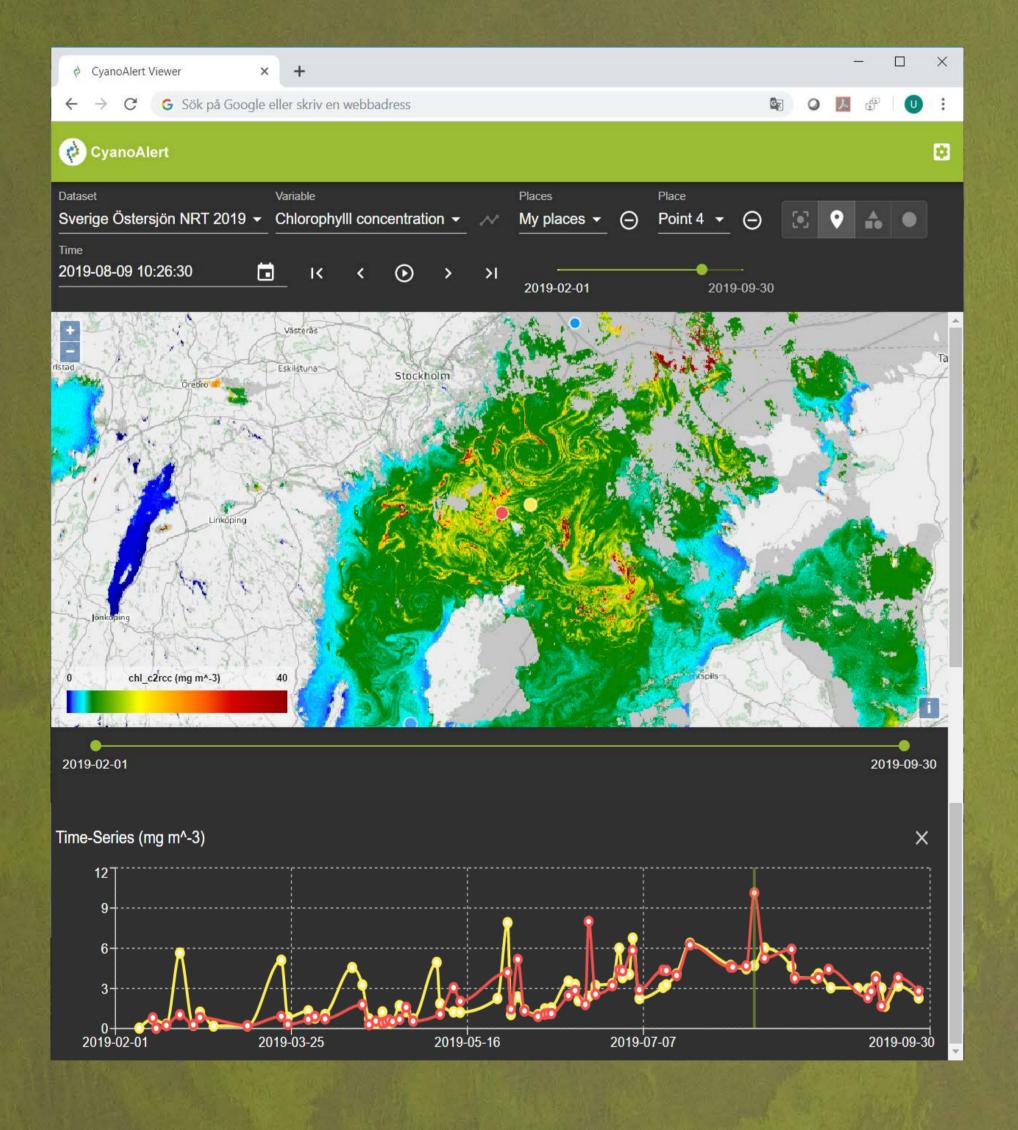
The service foresees a dual dissemination system that provides user-specific information for monitoring and reporting purposes to paying customers, and a free and open information for the public through web and mobile applications.

During summer 2019, a pilot service based on the User Partners requirements and Implementation Partner developments were performed for a number of lakes and coastal areas.

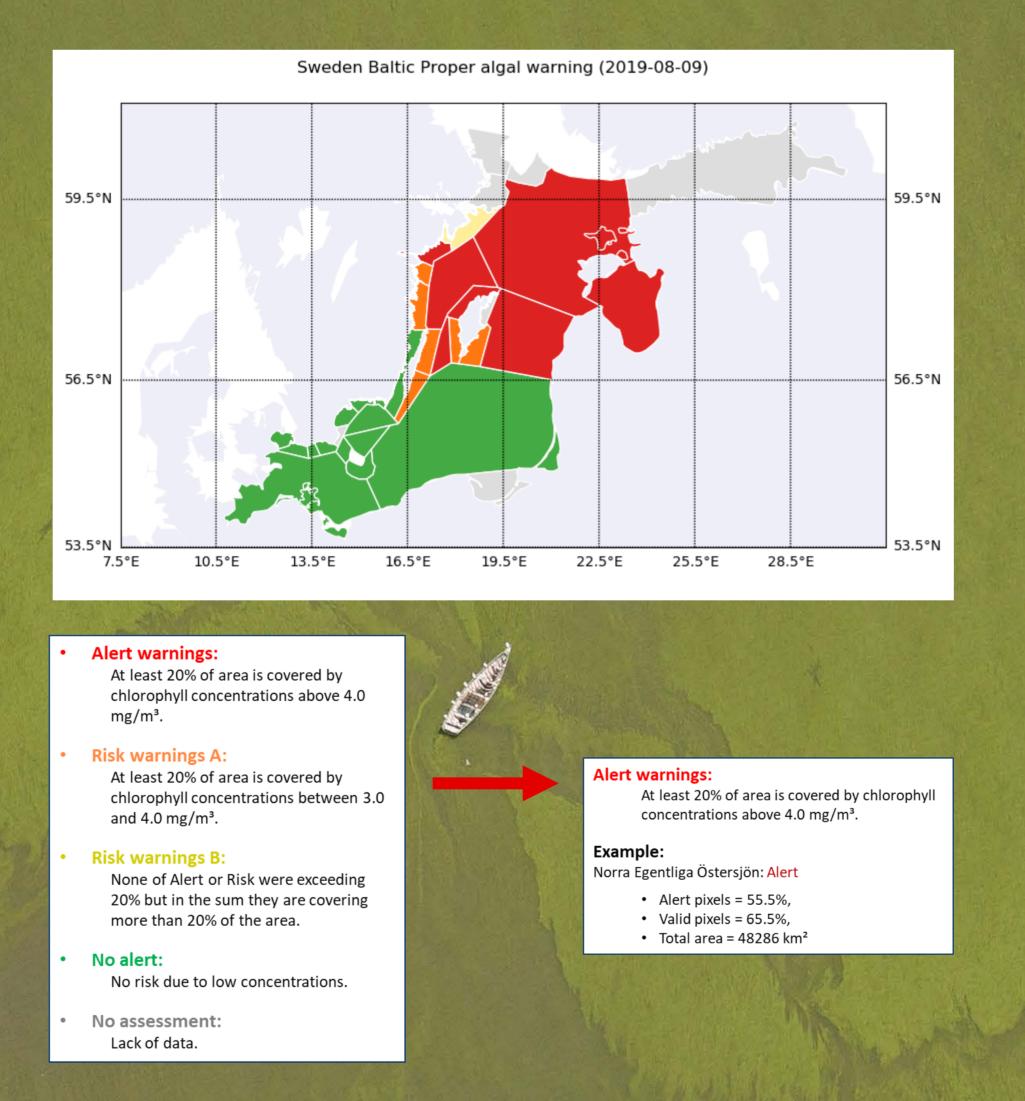
## CyanoAlert – System Overview



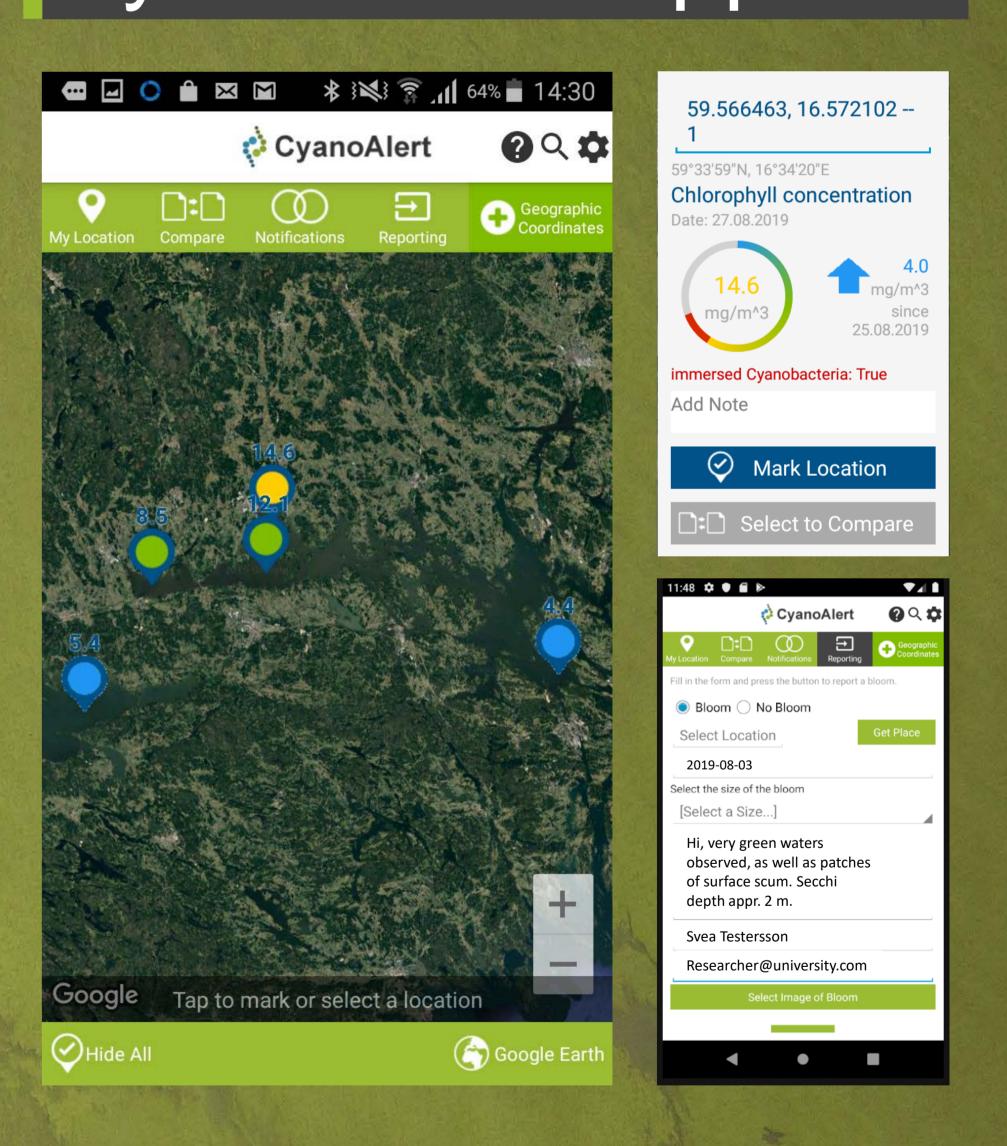
### CyanoAlert - Viewer



### CyanoAlert - Alerts



#### CyanoAlert - App



#### Implementation Partners



**Brockmann Geomatics AB, Sweden** 



Odermatt & Brockmann, GmbH, Switzerland



Brockmann Consult GmbH, Germany

#### Pilot User Partners



Danube Delta National Institute for Research and Development, Tulcea



The Information Office for the Baltic Sea, Stockholm



National Institute of Health, Rome

www.cyanoalert.com

info@cyanoalert.com

Twitter @CyanoAlert

