

A service that integrates biodiversity observations from multiples citizen observatories in one place: save time in the species identification process and get access to an enormous number of observations.

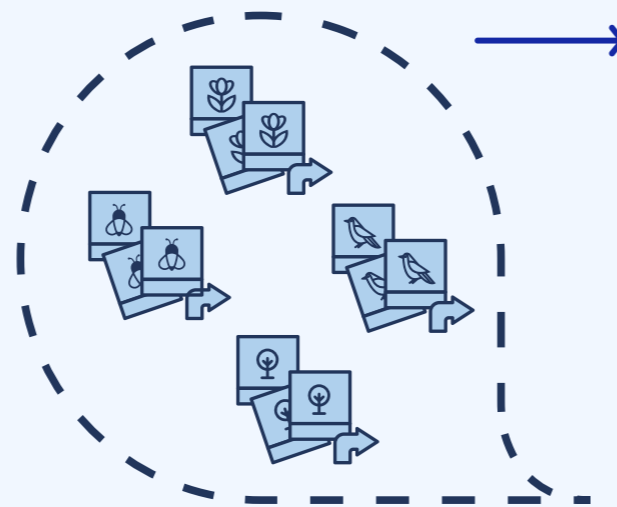
01 CITIZEN SCIENTISTS SHARE BIODIVERSITY OBSERVATIONS

Users capture and share photos and species' information using citizen observatories.



03 Cos4Bio INTEGRATES THE DATA FROM MULTIPLES COs IN ONE PORTAL

The portal unifies the information that comes from different observatories. The observations are available in a standardized format - under the same structure (e.g., species name, locality, etc.). The data is not stored, but it is available for visualization, validation, or downloading.



02 CITIZEN OBSERVATORIES (COs) STORE THESE OBSERVATIONS

All the observations are open access and freely available.

04 USERS' SECURE LOG IN



Any user can log into the portal using "Authentix" service, a secure authentication system that ensures GDPR (General Data Protection Regulation) compliance.

05 VISUALIZATION: UNIFIED SEARCH ENGINE



Once logged in the portal, users can search the observations they are interested in using multiple criteria species name? location? etc.

06 VALIDATION OF BIODIVERSITY OBSERVATIONS²

Experts² can contribute with their comments and identifications in one place, and then all the feedback will go directly to the citizen observatory from where the observation came from.

+ IDENTIFICATIONS



+ COMMENTS



08 NOTIFY THE DATA USE

Cos4Bio includes the 'DUNS' notification service that will acknowledge and reward citizen participation in research, for example, by notifying if their data has been used to write a paper.



07 DOWNLOAD THE BIODIVERSITY DATA

The users can download data in standardized form to make their studies or reports.

