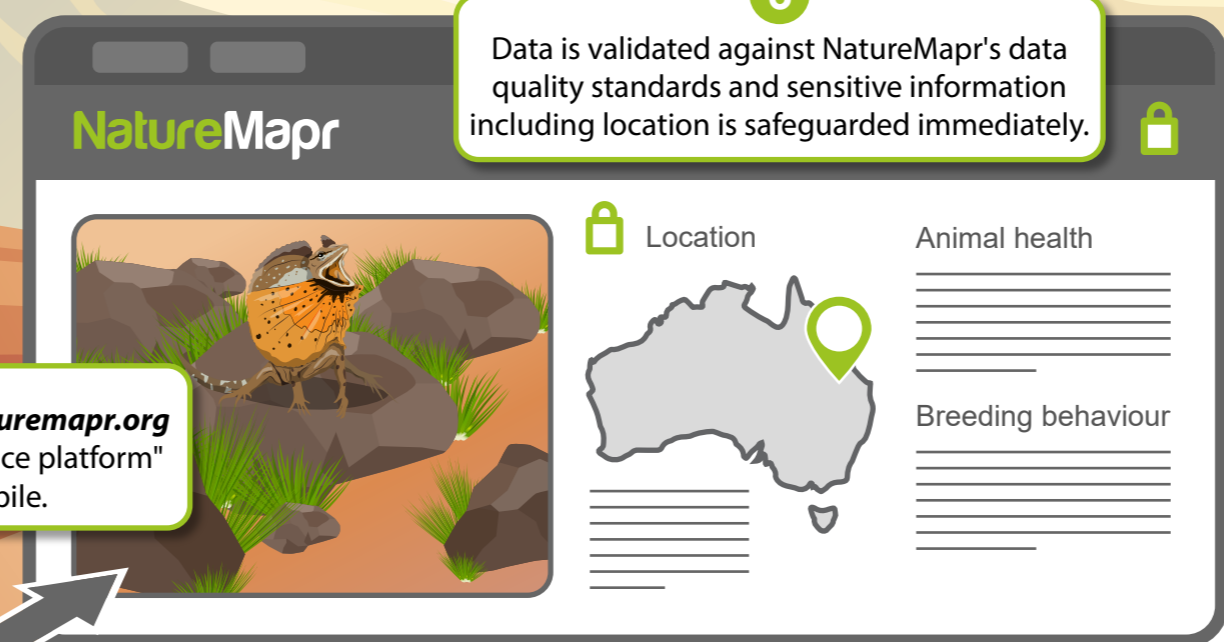




# NatureMapr



**3** Data is validated against NatureMapr's data quality standards and sensitive information including location is safeguarded immediately.

**2** Data is uploaded to **naturemapr.org** "Australia's citizen science platform" via web or mobile.

**1** Anybody reports sightings of interesting plants and animals in nature with their mobile phone (or desktop PC).

**13** Non-sensitive records are fed to the **CSIRO Atlas of Living Australia** and **Global Biodiversity Information Facility (GBIF)** for research and scientific purposes.

**14** Highly Sensitive records are made available under license through the National Framework for the Sharing of **Restricted Access Species Data in Australia (RASD)**.

**10** The contributor is notified that their sighting has been identified and thanked for their contribution.

**4** Sensitive and non-sensitive data is **hosted in Sydney, Australia** on government certified infrastructure.

**5** A non-human, AI moderator attempts to identify the sighting immediately. The AI model is continuously trained by expert human moderators.

**9** Records are fed to **state and local government biodiversity databases** where the information influences decision making and real on the ground outcomes.



**11** Record data quality is assessed – high quality records become eligible for partner data feed.

**6** Appropriately qualified and experienced expert human moderators are invited to participate alongside the AI to curate the sighting. Discussion and debate may ensue until a formal identification is achieved.

**12** Records are fed to the commonwealth **Biodiversity Data Repository (BDR)**.

**8** The record is curated, formally identified by an expert and is safeguarded appropriately based on the sensitivity of the confirmed species.

**7** Expert human moderators continuously shape the taxonomy in accordance with industry and scientific literature.

**Biodiversity Data Repository**  
Australian Government  
Department of Climate Change, Energy,  
the Environment and Water



**ACT**  
Government



**NSW**  
GOVERNMENT



**Queensland**  
Government