


# Technology for Biodiversity Monitoring




**Satellite monitoring**  
Earth observation



**Aircraft**  
Crewed airborne sensing



**IoT sensors**  
Real time in-situ data



**Drones**  
Uncrewed airborne sensing



**Biologging**  
Movement telemetry




**Analytics platforms**  
Global biodiversity databases



**Underwater cameras**  
Optical sensing



**Environmental DNA (eDNA)**  
Species biodiversity omics



**Bio-acoustic sensors**  
Underwater sound analysis

