



# EO for Africa Symposium 2024

23 - 26 September 2024

ESA | ESRIN, Frascati (IT)



# Forests4Future – A Digital Triple Level Monitoring System for Forest Landscape Restoration Sites



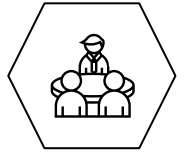
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# GLOBAL TECHNOLOGY PROVIDER

Data-driven solutions through globally available data sources



## CLIENTS & PARTNERS





# SETTING STANDARDS

RSS has contributed to the development of VCS-Methods, national Monitoring-Standards and approaches for GHG emission estimates.

More than 20 peer-reviewed Publications in the last 5 years.





**DURATION** 1/2020 – 06/2027

**giz** Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH

 Bundesministerium für  
wirtschaftliche Zusammenarbeit  
und Entwicklung



**VOLUME** 58 million EUR  
Of which 2,54 million EUR co-financement (FCDO)



**GOAL** Forest landscape restoration and  
good governance in the forest sector



**IMPLEMENTATION COUNTRIES**  
Benin, Cameroon, Ethiopia, Ivory Coast,  
Madagascar, Togo



**TARGET GROUPS**  
Rural population and forest and environmental  
policy makers



**POLITICAL IMPLEMENTATION PARTNERS**  
BMZ, AFR100 (AUDA-NEPAD), National Ministries  
of Environment and Forestry

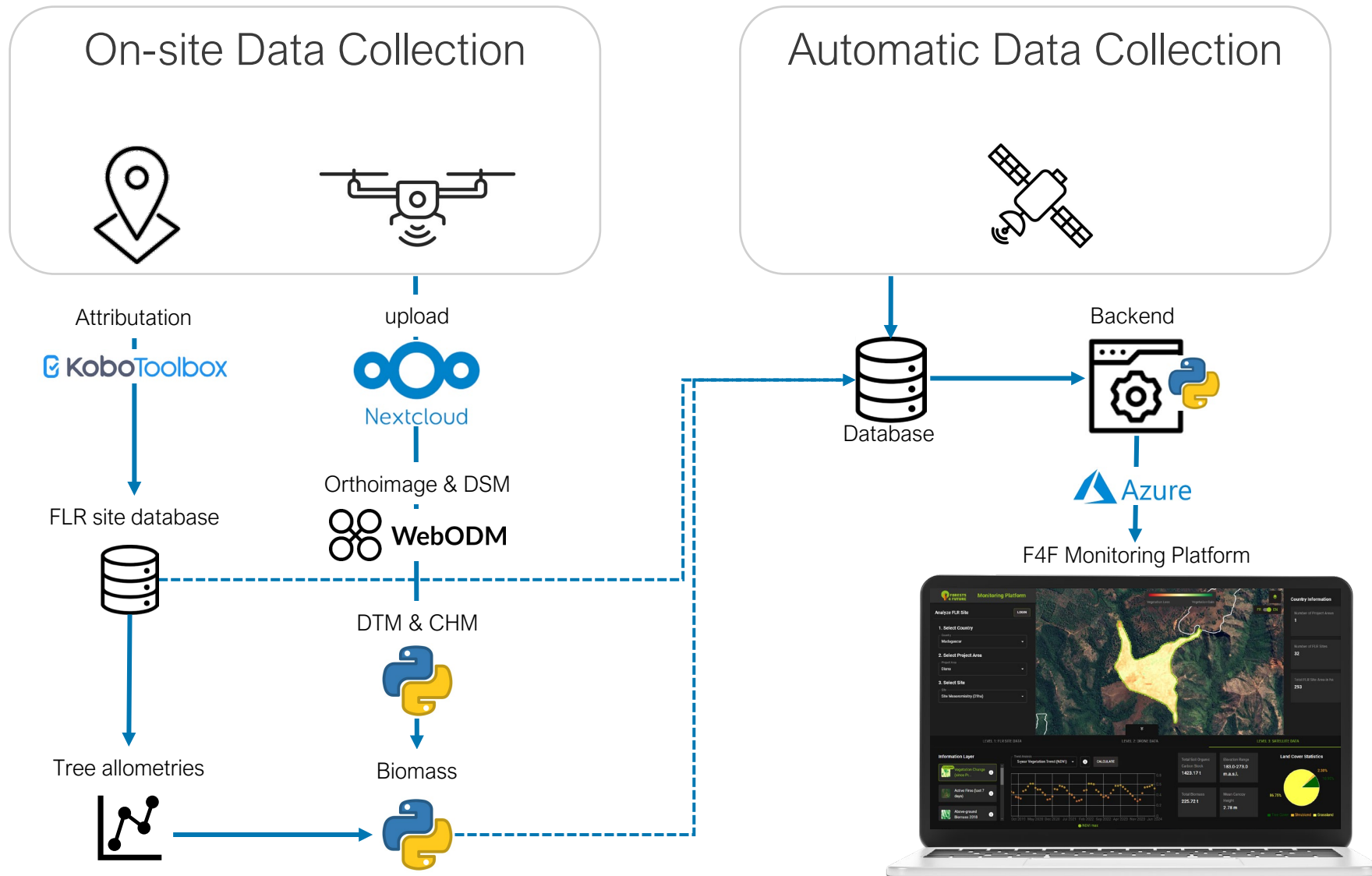


# Digital Triple Level Monitoring

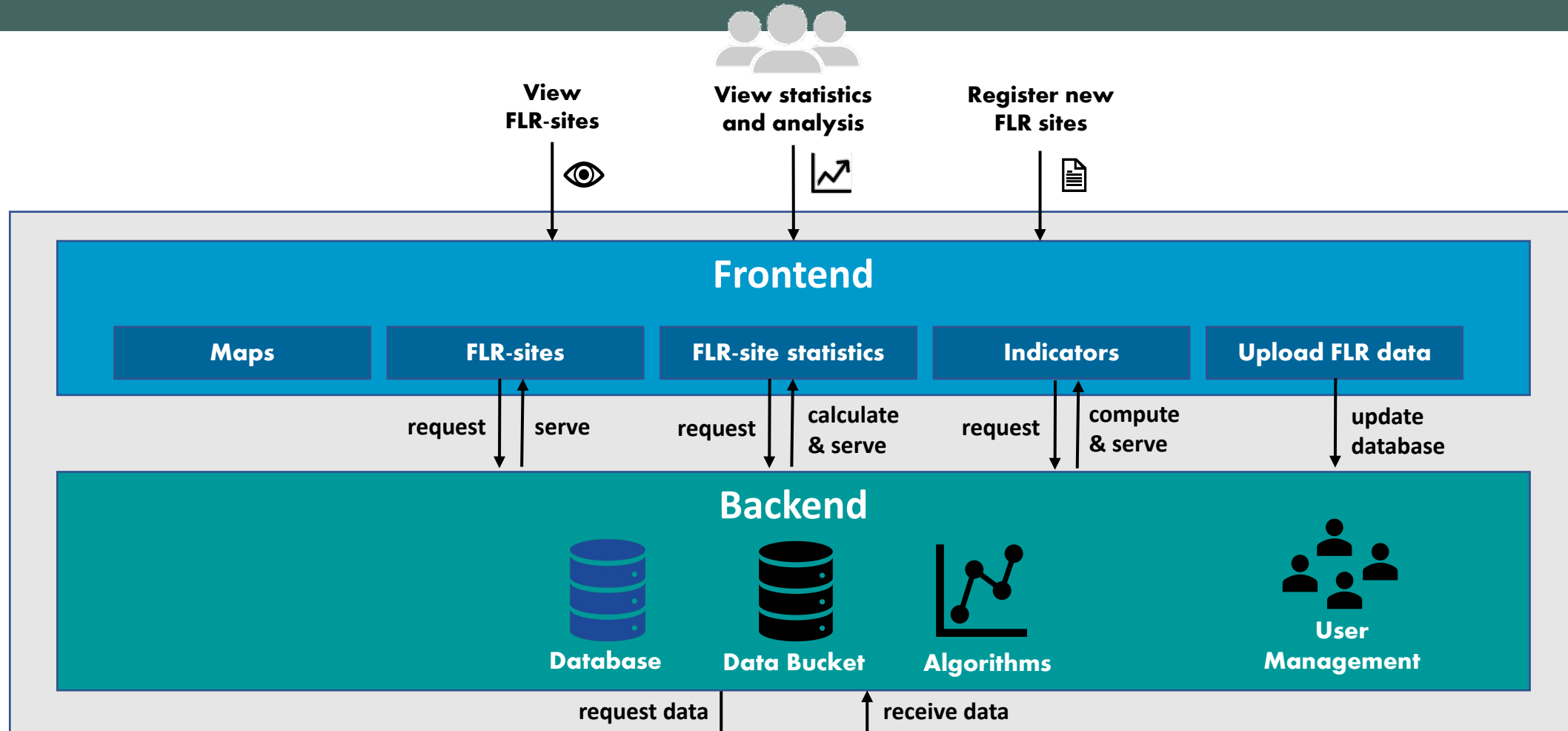
**Goal: Cloud-based monitoring platform that enables users to continuously track the progress and impacts of FLR activities - standardized across all sites and countries**



# Data collection and processing pipelines

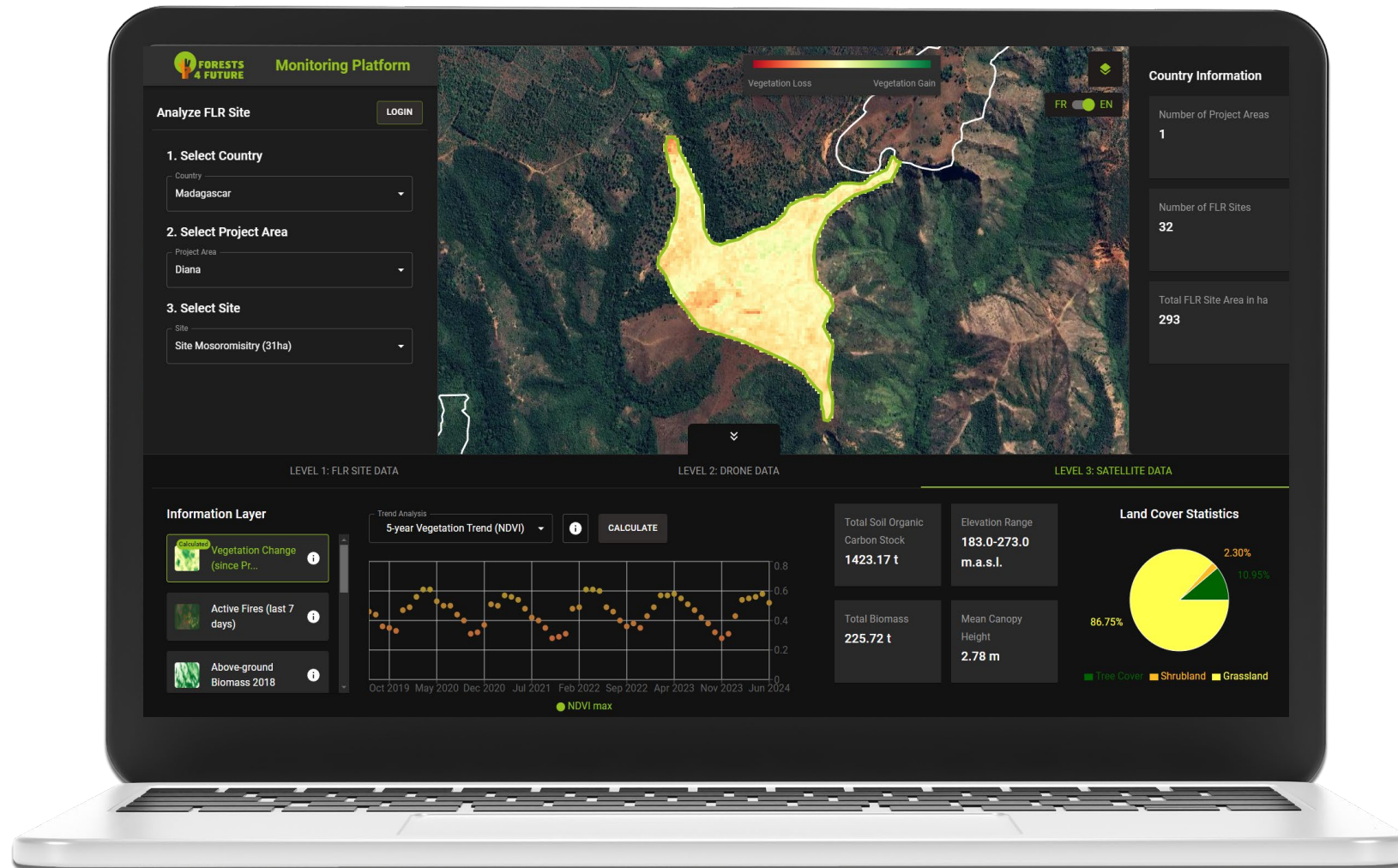


# Platform Architecture





# Demo of the F4F Monitoring Platform





# Monitoring Platform

## Analyser le Site FLR

LOGIN

### 1. Sélectionner le Pays

Pays

### 2. Sélectionner la Zone de Projet

Zone de Projet

### 3. Sélectionner le Site

Site



## Informations sur le Pays

Veillez sélectionner un pays pour voir les informations.





# Please reach out!



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