



HYDROMET PORTAL SAINT-LUCIA

REMOTE INTRODUCTION TO MYDEWETRA PLATFORM

Friday 3 March

www.cimafoundation.org

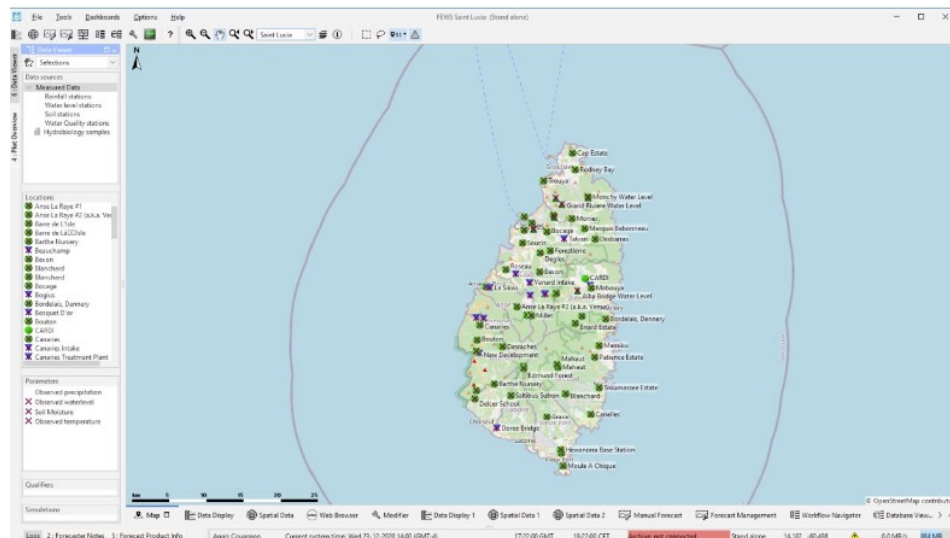


BUILDING THE HYDROMET PORTAL

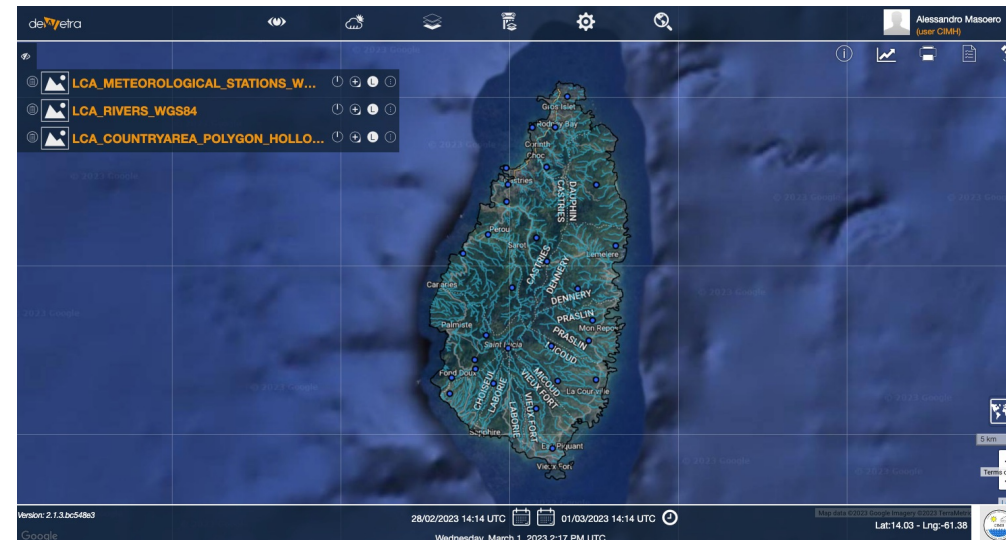
Implementation of an **integrated solution** for hydrometeorological data and information dissemination at the national scale in Saint Lucia based on two main interconnected components:

- *Backend based on **Delft-FEWS***
- *Frontend based on **DEWETRA***

Implementation of the tool comes with **hardware provision** and **tailored training** on operational use and maintenance.



Backend: Delft-FEWS



Frontend: myDEWETRA

myDEWETRA is a platform, developed by CIMA Foundation for the Italian Civil Protection since 2009, aimed at supporting technical officers in the construction of **real-time risk scenarios**, which allows prevention measures to be taken timely, reducing impacts.



Multiple user: Simultaneous access from different types of users

REMOTE TRAINING – AGENDA AND OBJECTIVES

Time	Title
9.30 AM	Introduction to the platform
9.40 AM	Meteorological observations and forecasts
10.45 AM	Break
11.00 AM	Hydrological information and static dataset
12.00 AM	Additional tools and next steps

Presenting the **functionality** and **potential** of the myDEWETRA system, functioning as frontend component of the Hydromet portal of Saint Lucia.

The existing configuration for the Caribbean region, managed by **CIMH**, will be presented to showcase the platform. Within the project, a **tailored configuration at the national level** for Saint Lucia is being developed and will be installed in the island.