



# Dashboard for Sate of Environment in Kuwait





## **PROJECT**

The Kuwait Dashboard Project is a collaborative effort between the Kuwait Environment Public Authority (KEPA) and the United Nations Environment Programme (UNEP), spearheaded by 3iSolution. This project aims to visualize a comprehensive State of Environment Report (SoE) through an interactive dashboard. The dashboard will play a vital role in conveying environmental information to decision-makers, identifying emerging environmental issues, and addressing knowledge gaps related to environmental conditions and trends.

The Kuwait Dashboard project adds value to the humanitarian community in the following ways:

<u>Enhanced Data Accessibility:</u> The project facilitates easy access to a rich set of environmental data through an interactive dashboard. This user-friendly platform empowers humanitarian organizations to make informed choices crucial for disaster response and preparedness.

Improved Decision-Making: The dashboard provides comprehensive and current environmental data, enhancing the accuracy of decision-making for humanitarian agencies. This spans disaster response planning, resource allocation, and risk assessment, contributing to more effective and precise humanitarian operations.

<u>Early Warning and Preparedness:</u> The State of Environment Report acts as an early warning system for emerging environmental issues, enabling proactive responses to challenges like natural disasters and climate change. Early warning and preparedness become integral components of effective humanitarian efforts.

<u>Collaboration and Coordination</u>: Collaboration between Kuwait Environment Public Authority (KEPA), the United Nations Environment Programme (UNEP), and 3iS fosters cooperation within the humanitarian community. This collaborative model sets a positive precedent, encouraging similar strategies for environmental reporting globally.

<u>Sustainable Development:</u> Aligned with United Nations Sustainable Development Goals (SDGs), the project provides crucial data and insights supporting environmental conditions. This not only benefits the humanitarian community but contributes to global sustainability and resilience efforts.

<u>Capacity Building:</u> Emphasizing training materials, the project enhances the capacity of humanitarian organizations and local stakeholders to effectively use the dashboard. This knowledge transfer ensures continued value from the dashboard beyond the project's completion.

<u>Language Accessibility:</u> The dashboard's localization in both English and Arabic broadens accessibility, catering to a diverse audience, including Arabic-speaking stakeholders. This inclusivity ensures a wider range of communities can benefit from the project's outputs.

#### Donor

UN Environement Programme (UNEP)

### Beneficiary:

Kuwait Environment Public Authority (KEPA)

Budget:

\$49,960 USD

Project period:

September 1st 2023 -November 30th 2023

## **PRODUCTS**



Dashboards



IT Platform Development



**Context Analysis** 



**Capacity Building**