by ICT-based Adaptation to Climate Change in Cities

1_THE CLIMATE CHALLENGE

WHY?

increased temperatures



urban trees can help to cool the air between 2 and 8 degrees Celsius





mature trees regulate water flow and play a key role in preventing floods and reducing the risk of natural disasters.



URBAN TREES (participatory budget 2017)

WHAT?



IMPROVE QUANTITY & QUALITY URBAN TREES

HOW?

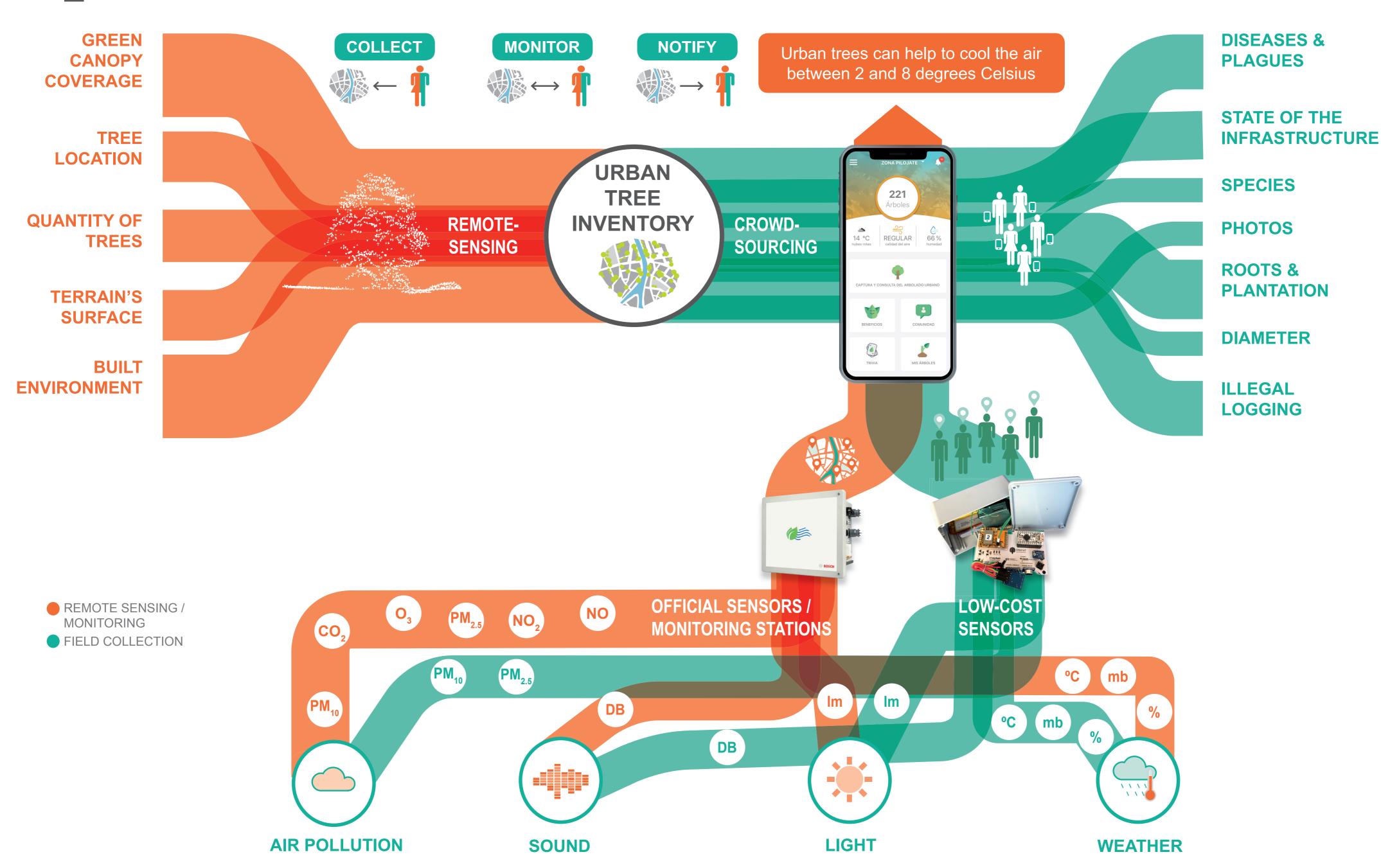




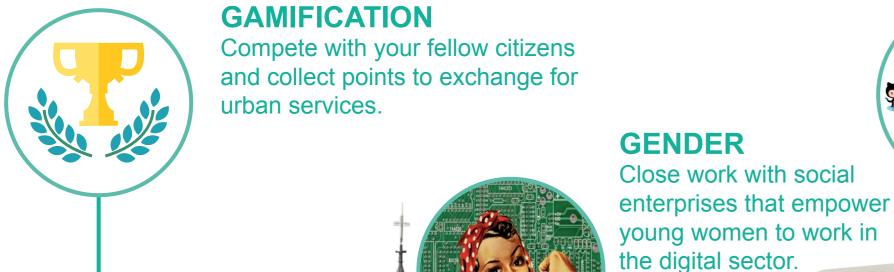
PLAN & **MANAGE**

2_THE DIGITAL SOLUTION

source: FAO 2018

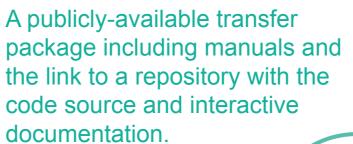


3_THE IMPLEMENTATION



GENDER Close work with social

UPSCALING



PRIVACY A Privacy and **Data Protection Training** aimed at public officers and citizens.



INCLUSION

Prototyping a public interactive totem, in hand with on-site activities to promote digital skills such as a mappathon*.

Implemented by:

On behalf of: Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

INTERNATIONAL

CLIMATE INITIATIVE (IKI)









