

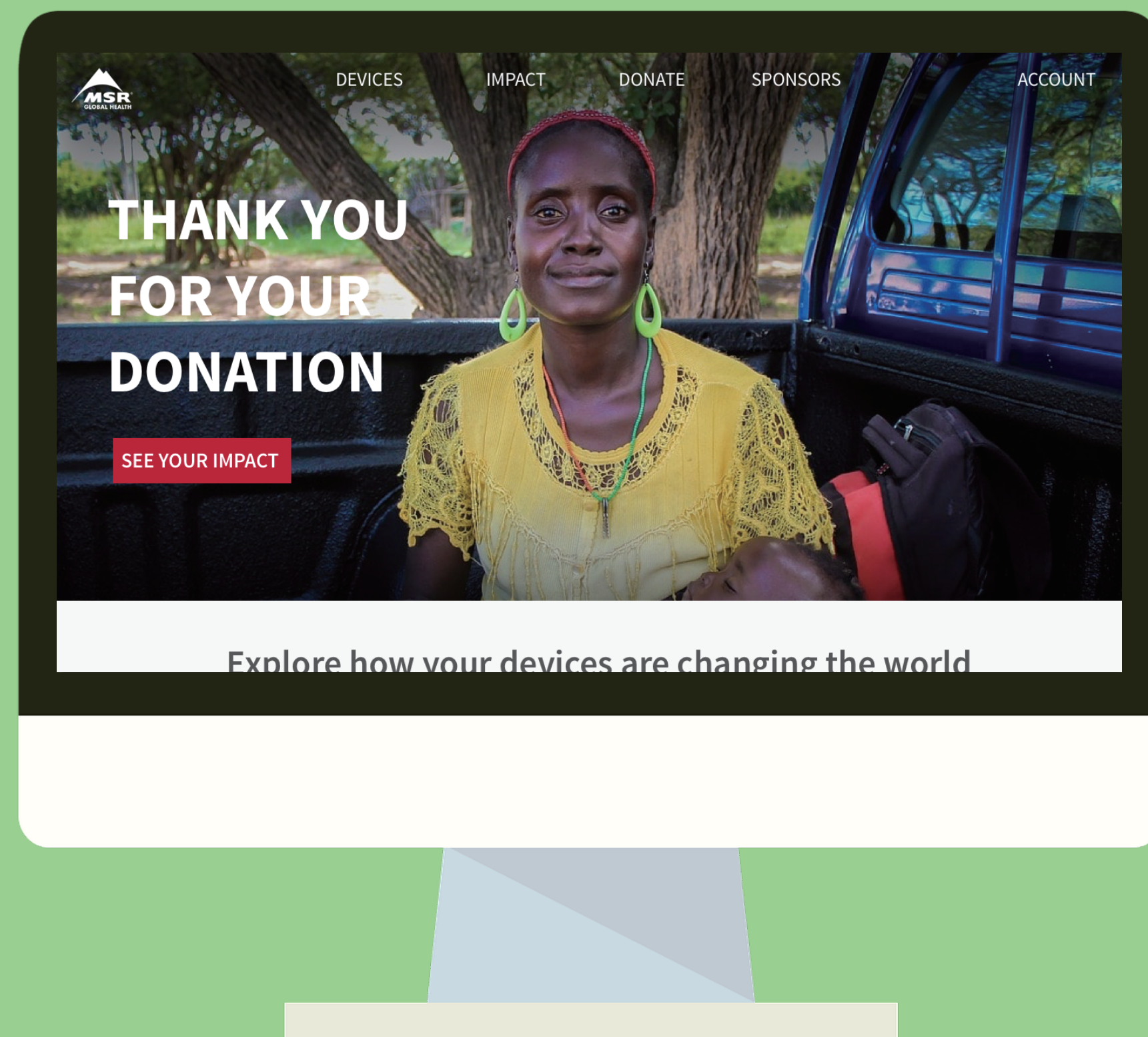
The SE Flow is a chlorine generator deployed in the developing countries that collects usage data. We utilized the data to develop an administrative dashboard that helps manage devices, and a website for donors that gives them a sense of fulfillment and encourage future donations.

Donor Dashboard

I want to know what happens to my money after I donate. I feel reassured when I see a real measurable impact made by my donation.



Donor



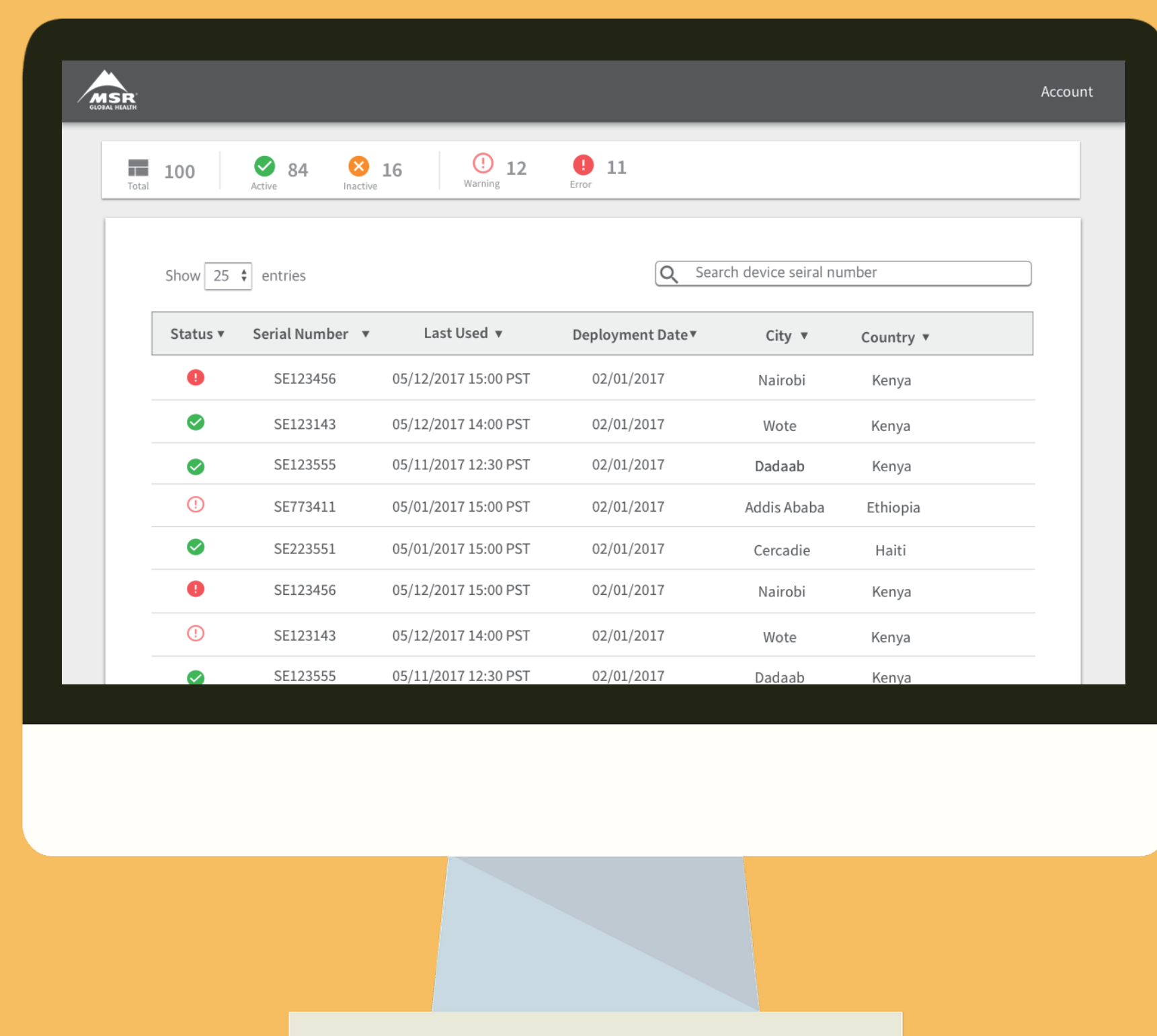
- Displays metrics of their devices' total impact in relatable values
- Interactive map tells story of each device, with a picture, location, and device specific details
- Graph of chlorine production rates for each device enabling an understanding of the device usage

Admin Dashboard

I want to manage and maintain all devices efficiently. I also want them to be running smoothly and operating at max capacity!



Admin



- Summary of all devices by their current status allowing for easy access to devices with warnings and errors
- Detailed view of each device its usage and current status allowing for reports or preventative maintenance to be suggested
- Ability to download detailed logs from each device for effective troubleshooting