

Open-Source Initiative Mobile Stack Discussion

15. May 2025

Agenda For Today

- 1. Introduction
- 2. Discussion

Map App

An Accessible Global Air Quality Map

We'll start by creating an **intuitive map** that makes it easy for anyone, anywhere, to understand the air quality around them in **real-time** and **localized**. This won't just show raw data, but will also provide **health-based information** and timely **alerts** to help people make informed decisions for their well-being.

Key Features:

- Open source, vendor agnostic
- Easy to use, localized, very accessible
- Inform about air quality, create awareness, and help to protect people
- Accurate, science backed & integrate forecasting and QA/QC models
- Highlight contributors and community organizations on the ground



Questions We would Like to Explore Today

- Native (Kotlin/Swift) vs Cross-Platform?
- How much can mobile community developers contribute or how can we attract them?