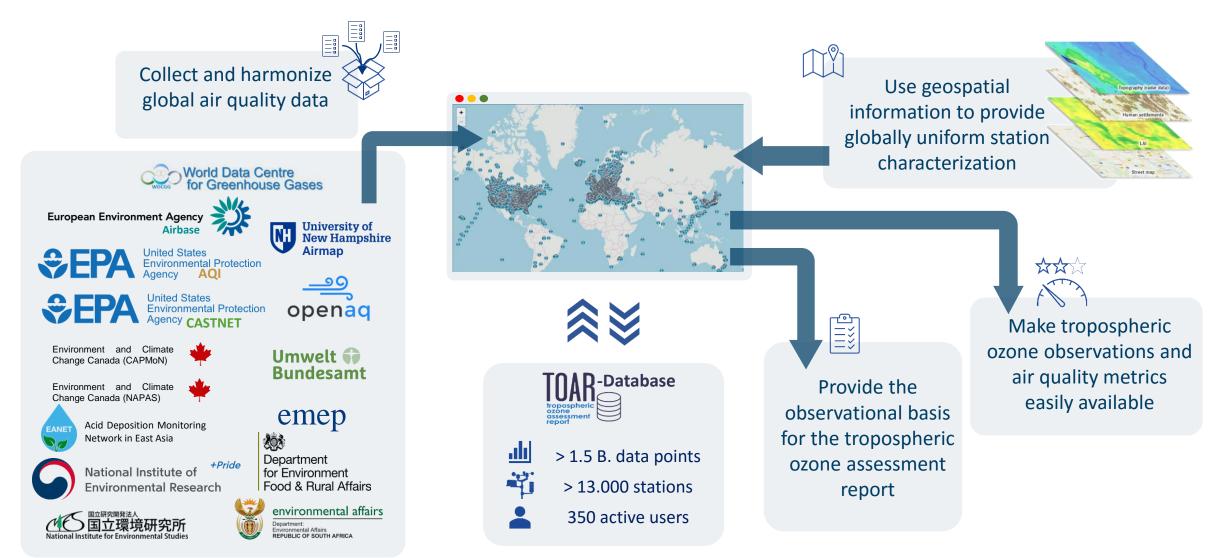
Tropospheric Ozone Assessment Report (TOAR) Data Infrastructure

tropospheric ozone assessment report

S. Schröder, E. Epp, L. Leufen, A. Mozaffari, M. Romberg, M. Schultz, J. Sun















Identify datasets of tropospheric ozone observations











Make air quality

observations

interoperable







Data

Publications





> 1.5 B. data points



> 13.000 stations



350 active users







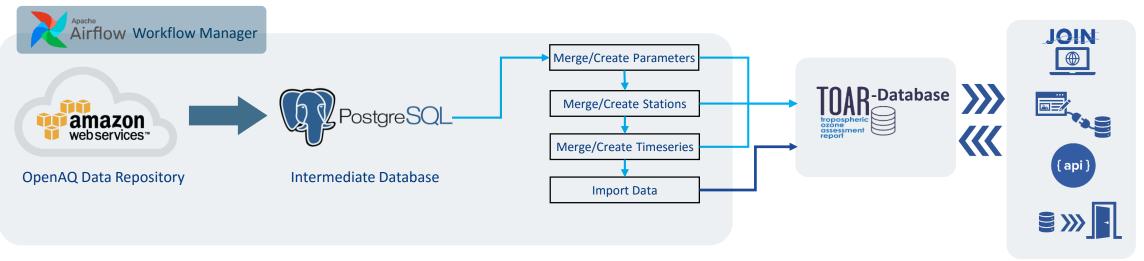




Merging OpenAQ Air Quality Data in Real-Time







OpenAQ is the world's first open, real-time and historical air quality data platform:

Mainly government sources
Research-grade data

Collective impact through community:

- community.
- Media
- Developer tools

Data platforms

- Models
- Education tools
- Research
- Low-cost sensors
- Software







