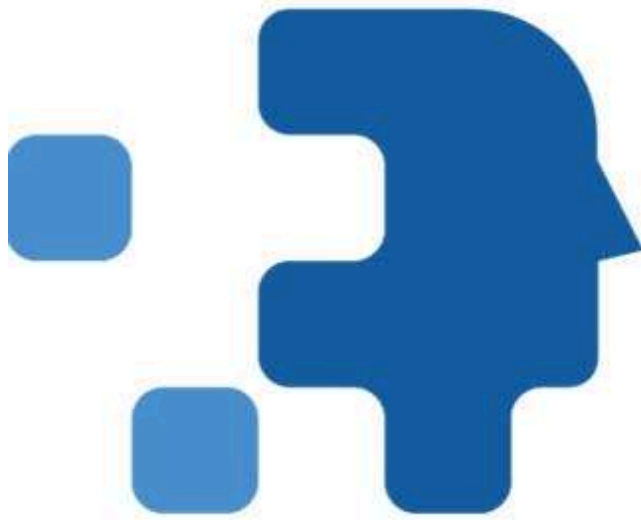


BUILD'S ROLE: FROM INSIGHT TO IMPLEMENTATION

ATENEO

BUILD

BUSINESS INSIGHTS LABORATORY
FOR DEVELOPMENT



IOAI

International Olympiad
in Artificial Intelligence



After Store Insighting Project (SIP) document implementation

46% increase in GMV
17% increase in sales

Even with 20% fewer active selling days

Source: Packworks



Where BUILD fits

Manila Observatory leads
atmospheric science

ASMPH / ACRI leads
health interpretation

Clarity provides sensing context
and platform layer

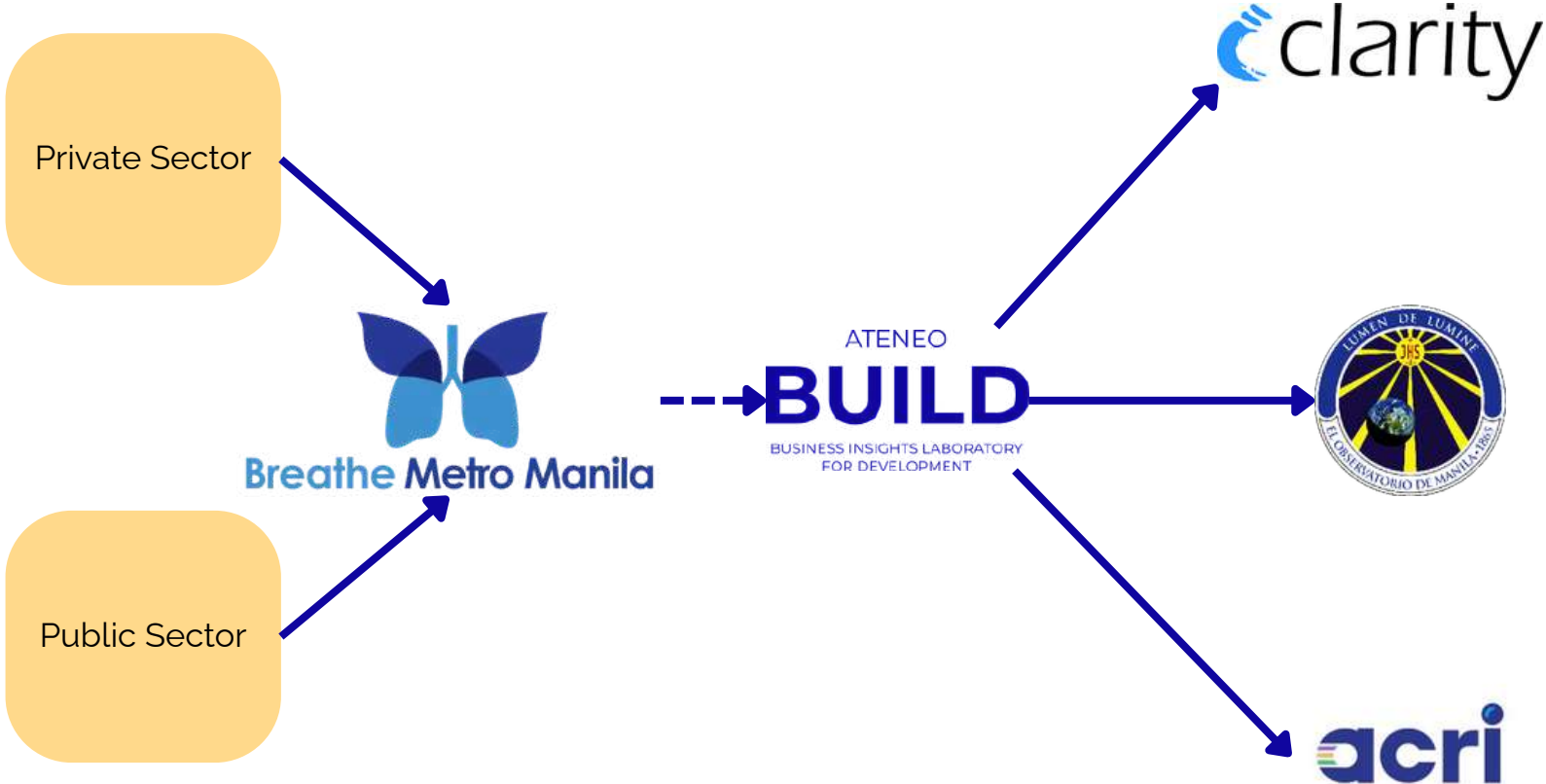
BUILD turns these into deployable workflows,
tools, and city capability.



Our job is complement domain experts.



Where BUILD fits



What BUILD brings to Liveable Cities

Implementation discipline

From pilot design to operational handover.

Institutional capability

Teams can run systems independently after rollout.

Startup pathway

Continuity beyond one-off project cycles.

GenAI acceleration

Faster prototyping and decision support interfaces.

TRL Experience Center:

How does the Philippine National ID enable secure digital identity verification through e-KYC?

Step 1: Type your details



... or scan QR code

Step 2: Conduct liveness check



Step 3: Receive verification results



TRL proves delivery capability

- BUILD can deliver institution-grade technical enablement
- We design for adoption, not presentation
- We focus on transferability and repeatability

**Capability is proven.
Now we scale responsibly.**



Ateneo BUILD and TRL lead specialized Python web development workshop for PSA to advance Digital National ID integration

23 Feb 2026



Participants from the Philippine Statistics Authority receive certificates after completing the three-day Python web development workshop led by Ateneo BUILD and TRL.

Ateneo de Manila University's [Business Insights Laboratory for Development \(BUILD\) Center](#) and the Ateneo [Technical Resource Lab \(TRL\)](#) concluded an intensive three-day technical workshop for the [Philippine Statistics Authority \(PSA\)](#) held from 18 to 20 February 2026.

The workshop, "Developing Scalable National ID-Enabled Web Applications Using Python," took place at the Park Inn by Radisson, North EDSA. The program focused on providing PSA's technical teams with the skills to build, deploy, and scale web applications integrated with the PhilSys National ID system. Representatives from all departments and groups within the PSA participated in the sessions, ensuring agency-wide technical capacity building.

Startup and venture pathway

- Bridge between validated ideas and durable implementation
- Enable partners to move from pilot to productized workflows
- Reduce “prototype graveyard” risk in city innovation

For urban innovation, continuity matters as much as creativity.

We recently had a dry-run **vibe-coding** workshop for product managers and startup co-founders.

The focus was on **quick iteration, prototyping, and collaborative creativity.**



Interested? Drop a comment or send us a message.
build.jgsom@ateneo.edu

BUILD
INTEGRATING INNOVATION INTO THE CURRICULUM

GenAI, used where it matters

Faster

problem-to-prototype cycle

Clearer

decision interfaces for non-technical teams

Smarter

workflow automation and synthesis

Safer

human-in-the-loop governance

GenAI is the accelerant, not the authority.

Domain experts and institutions remain accountable for decisions.

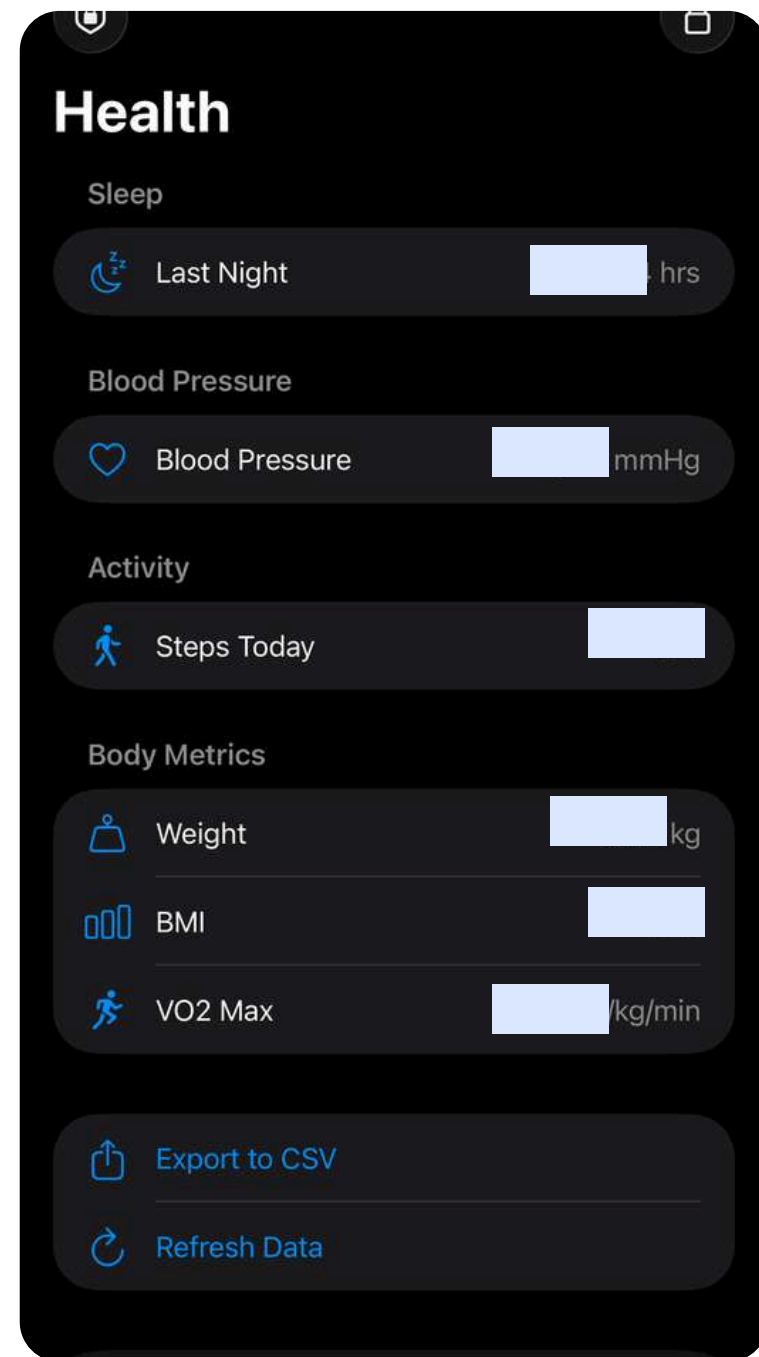
Breathe Metro Manila WatchOS and iOS Apps v0.50

Prototype to MVP in less than a week through
vibe-coding



Breathe Metro Manila WatchOS and iOS Apps v0.50

Prototype to MVP in less than a week through
vibe-coding



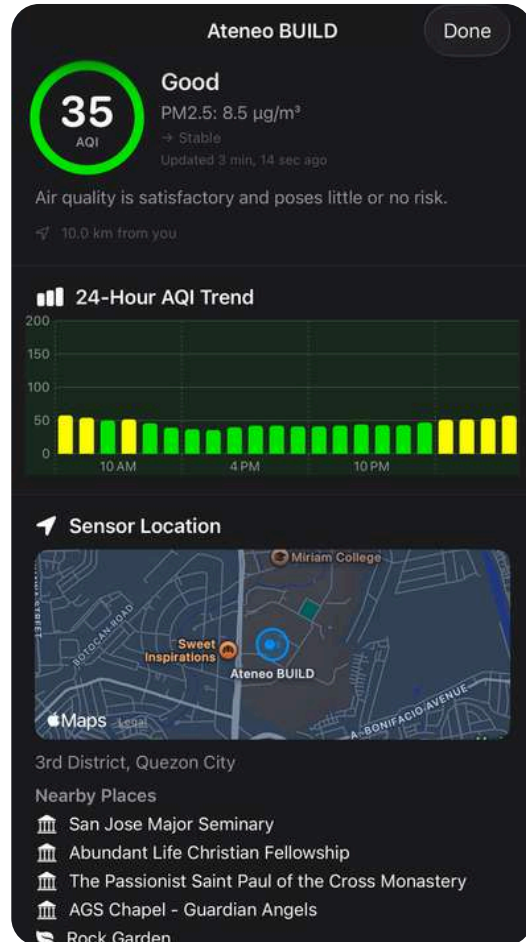
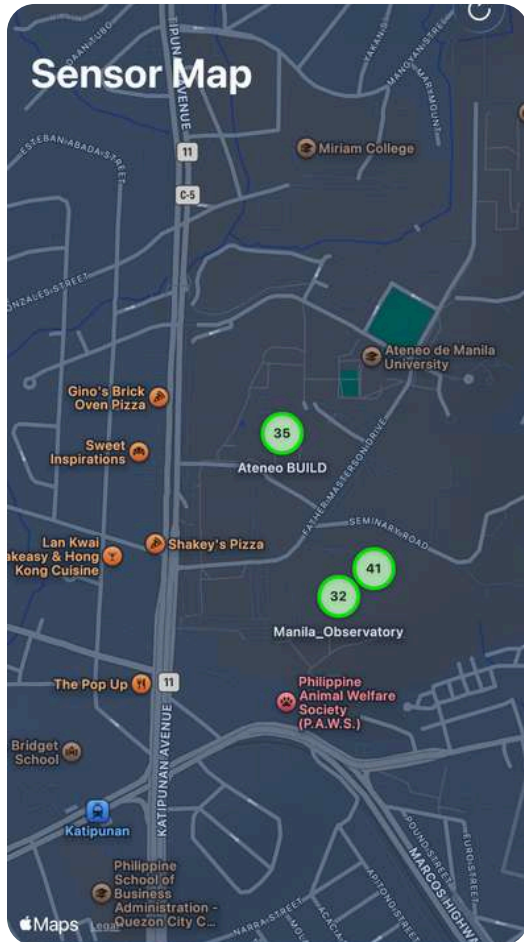
Breathe Metro Manila WatchOS and iOS Apps v0.50

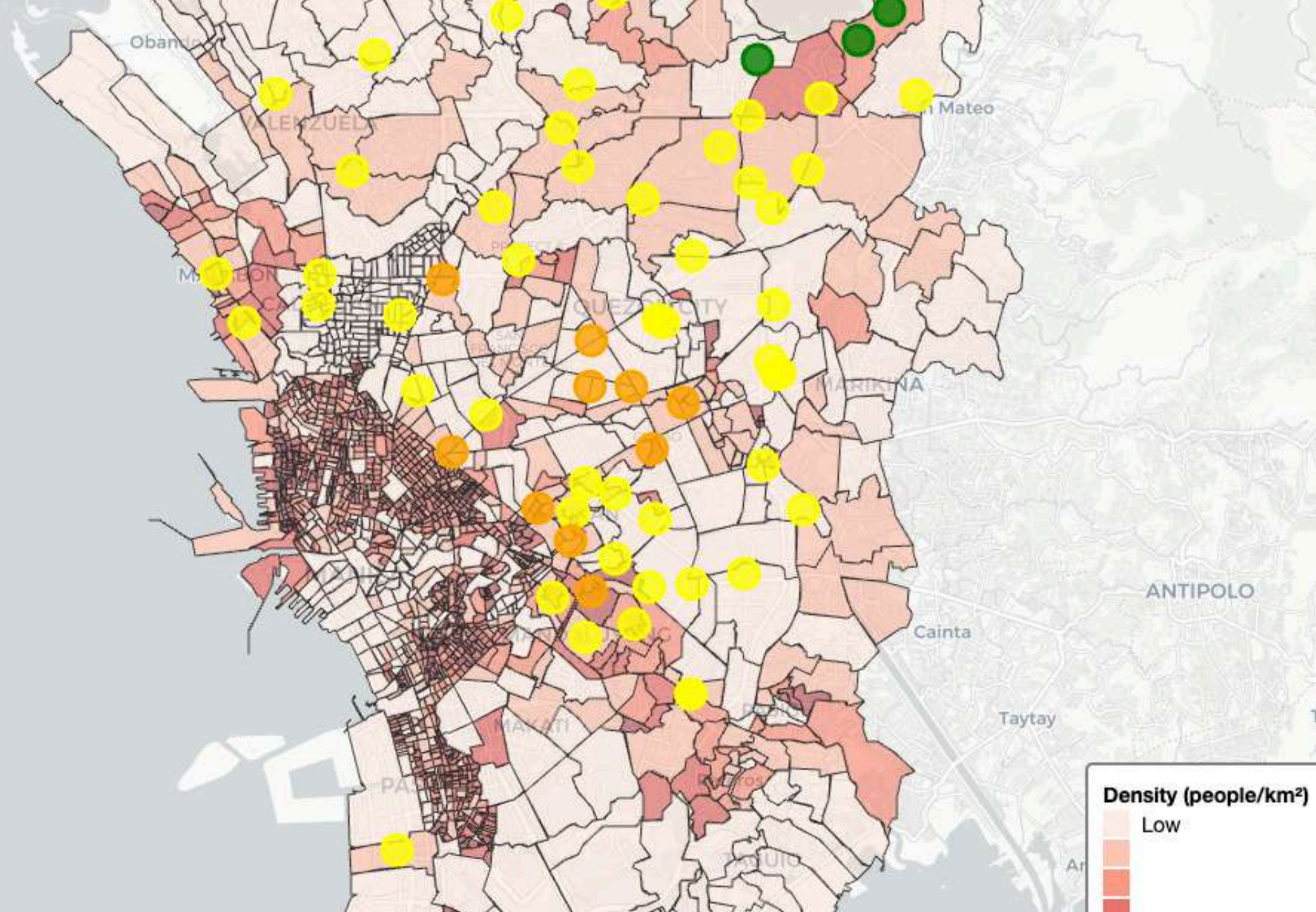
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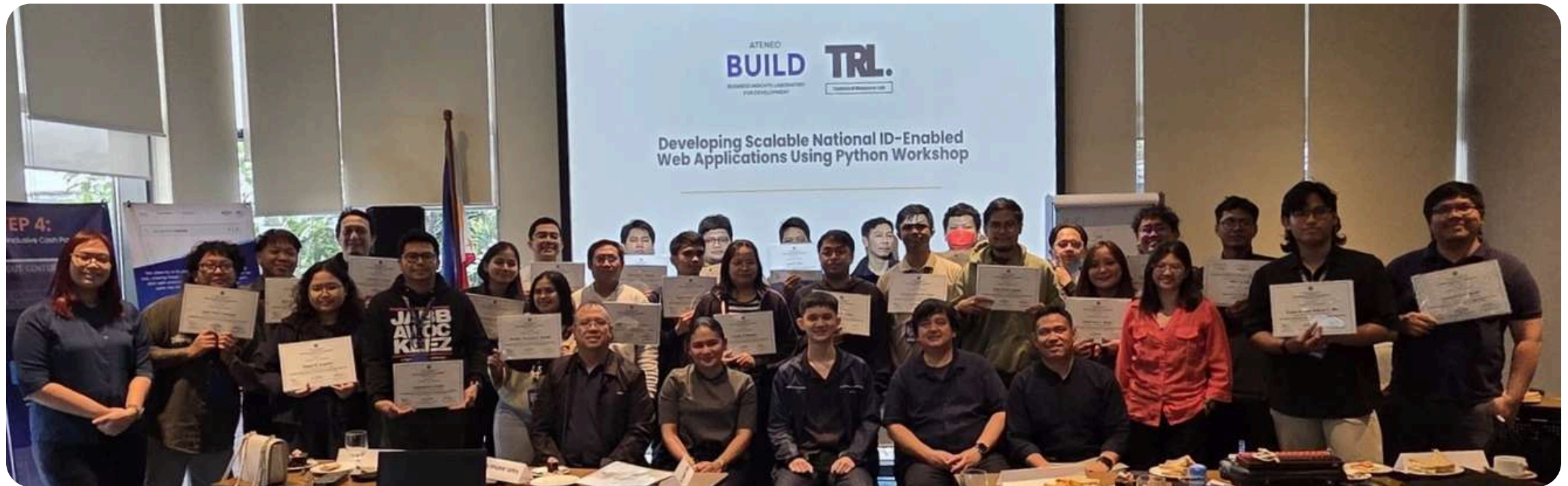




Sensor	PM2.5	AQI Status	Traffic Status	Landmarks
UMak 1	30.5	 Moderate	 Moderate	 PNB,  Wildflour Cafe,  Inochiwa Ramen House,  Fort Bonifacio
Pansol Barangay Hall	30.4	 Moderate	 Moderate	 PNB,  Red Onion Cafe,  UP Town Cinemas,  JIL Balara,  Bur
Barangay New Era - Near New Era University	30.2	 Moderate	 Moderate	 University of the Philippines Diliman - College of Engineering (Melchor
UMak 2	29.9	 Moderate	 Moderate	 PNB,  Wildflour Café,  Inochiwa Ramen House,  Fort Bonifacio
Quezon City General Hospital, Brgy. Bahay Toro	29.5	 Moderate	 Moderate	 PNB,  Landers-Caltex,  Lechon Manok ni Sr. Pedro,  Pugad Law
Ateneo BUILD	29.5	 Moderate	 Moderate	 Xavierville III - Rosa Alvero-Magsaysay Gate and Guard Post,  Yankee
UMak 3	29.4	 Moderate	 Moderate	 PNB,  Wildflour Café,  Inochiwa Ramen House,  Fort Bonifacio
City Hall Navotas	29.4	 Moderate	 Light	 PNB,  Bagumbayan North MRF,  Bdo,  Tokyo Tokyo,  Navot
Obrero corner Calle Industria, Brgy. Bagumbayan	29.3	 Moderate	 Light	 Kirei House PH - Cozy Home in Eastwood. Pet-friendly Fast Wifi,  E. I
La Loma Police Station 1, Mayon St., Barangay NS Amoranto	29.2	 Moderate	 Moderate	 PNB,  Peri-Peri Charcoal Chicken,  Bistro Buenaflor,  San Jose
ADB Outdoor	29	 Moderate	 Moderate	 Urban Area

Examples of how we can work together

- **Pilots** with clear ownership and outcomes
- **Implementation packages:** tools + training + operational handover
- **Scale tracks** with startup and partner ecosystem support
- **Capability programs** to embed long-term adoption in institutions



BUILD can help Liveable Cities move from **good evidence** to **operational outcomes**.

Let's co-design pilots that cities can actually run, sustain, and scale.

