

CNG SURAKSHA

Safety and compliance for CGD's
ARTIFICIAL INTELLIGENCE INTERVENTION

Suraksha landscape

Artificial Intelligence driven : CNG Vehicles registration validation & Hydrotest Mobile Application



Utility Challenges

- Re-testing to take precautionary action against any hazards
- No handy information that includes the vehicle number and the hydrotesting specifics.
- CNG is frequently not endorsed in the RC
- Information regarding authorized PESO Testing Centers is not accessible
- Difficult to find the information quickly, as the car pulls up to the CNG station to fill up the gas



The implementation of artificial intelligence is addressing safety and compliance concerns, while also providing real-time visibility on the types and number of vehicles being filled at each station, thus facilitating better planning

