



CLEAN AIR ZONES

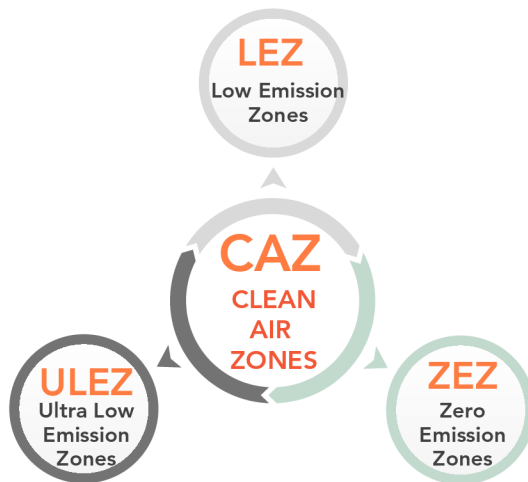
AN APPROACH TO IMPROVE AIR QUALITY IN INDIA

Clean Air Zones (CAZ) are implemented in identified pollution hotspot areas in cities to improve air quality (AQ).

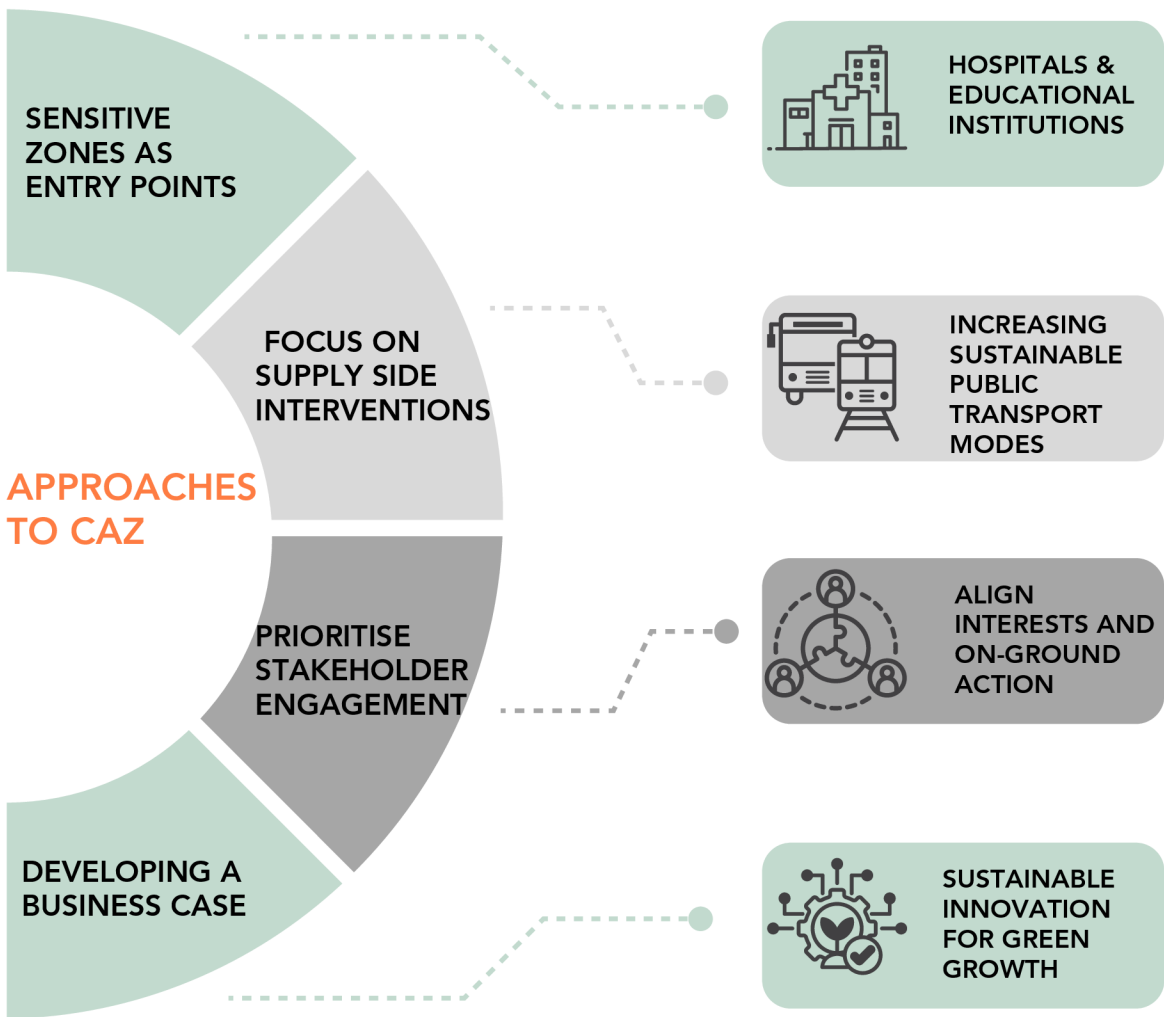
Control measures like regulating the movement, and directing the operation of polluting vehicles, are introduced in a graded manner.

CAZ offer an ideal way to help cities kickstart the process of combating transport emissions.

These can be implemented through approaches such as LEZ, ULEZ and ZEZ.



Transport for London (TfL), a partner in this engagement, has successfully implemented LEZ and ULEZ in London.



KEY LEVERS



FOCUSING ON EMERGING CITIES

Emerging cities exhibit higher policy receptivity towards air quality enhancement, facilitating smoother execution of interventions.



IDENTIFYING CHAMPIONS

Champions—be it cities, communities, or individuals—provide visible examples of commitment and progress, inspiring peer cities and stakeholders to adopt CAZ.



NETWORK OF CITIES

A network of LMIC (low- and middle-income country) cities committed to clean air can drive collective action, and amplify impact through shared learning to inspire peer cities.

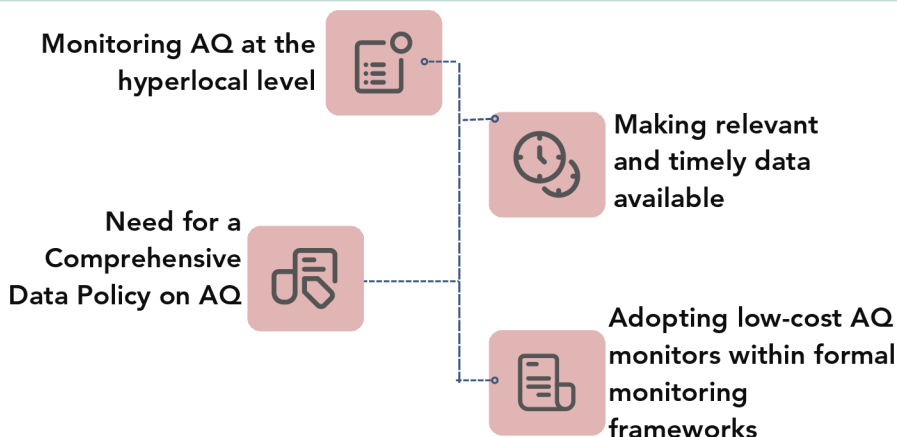


QUICK WINS

CAZ offer the opportunity to identify local hotspots, implement site-specific control measures with a quick turnaround time to measure success.

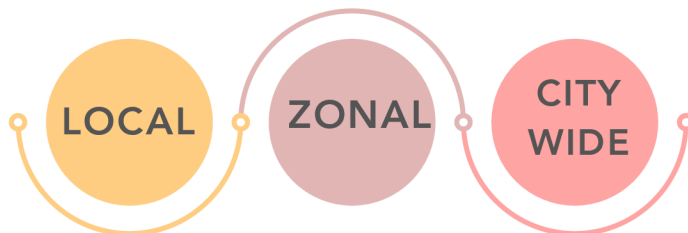


KEY CONSIDERATIONS: DATA AND TECH



PHASED SCALING OF CAZ

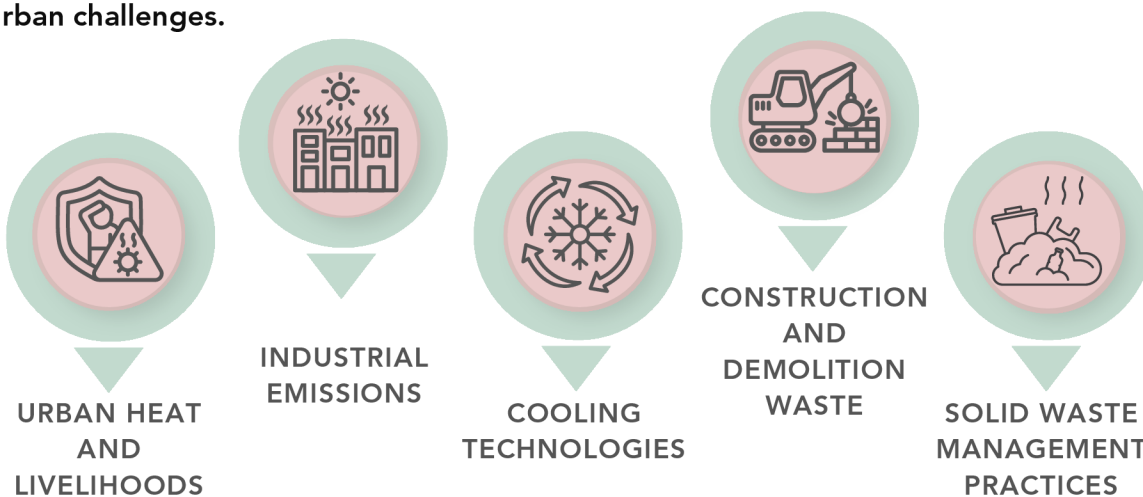
A phased approach to CAZ, beginning at the local level, and progressing to zonal implementation, allows for tailored solutions and effective enforcement. Once proven successful, it demonstrates the feasibility and benefits of broader city-wide implementation.



CAZ could be viewed as a policy **ENTRY POINT TO ADDRESS AIR QUALITY** and, not a standalone solution. It provides a structure to initiate targeted emission control measures. For sustained impact, CAZ must be embedded within broader urban planning, mobility, and environmental governance frameworks.

EMERGING SECTORS FOR INTERVENTIONS

The CAZ approach reveals critical linkages and opportunities across several other emerging sectors. These insights offer an entry point for engaging with broader urban challenges.



PROJECT DRIVEN QUESTIONS

Can **DESIGN OF INFRASTRUCTURE** reduce traffic congestion and thereby enhance air quality?

How can cities access **CLIMATE FINANCE** in more tangible ways?

How can CAZ be **SCALED UP ACROSS A CITY**, and then be replicated across multiple cities?

How can we effectively **INTEGRATE MICRO- AND MACRO-LEVEL** interventions within the CAZ framework?

How can we ensure CAZ deliver **MAXIMUM BENEFIT** with **MINIMAL DISRUPTION** to urban communities?