CLC-ULI Joint Research Publication

Creating Liveable Cities through Car-Lite Urban Mobility
WHY CAR-LITE? WHY NOW?

- Population growth
- Poor urban planning typologies
- Rapid urbanisation
- Air pollution
- Road fatalities
- Land resources
- Social isolation
- Congestion
- Noise
- Economic cost
FUTURE-PROOF TRANSPORTATION ECOSYSTEMS WITH A NEW URBAN MOBILITY PARADIGM

Options, options, options!
Numerous connected mobility options on-demand and at affordable prices.

Integration of public and private service providers
Private sector continues to fill in gaps in the market to complement the roles and responsibilities of public sector.

Data-driven connected communities
Comprehensive information systems and service-based mobility packages in place of owning a car.

People-centric development
Value shifts to software and passenger experience. Inclusive and walkable urban environments which are more people-oriented.

Optimised asset utilisation with demand management
Greater focus on mobility demand management to optimise the utility of both existing and planned urban systems.
OUR APPROACH

MULTI-STAKEHOLDER WORKSHOPS

INTERNATIONAL SCAN OF BEST PRACTICE EXAMPLES

INPUTS FROM BOTH LOCAL AND OVERSEAS EXPERTS

SITE-SPECIFIC CASE STUDY

PRIVATE
PUBLIC
PEOPLE

OVER 120 PARTICIPANTS CONTRIBUTED IDEAS AND FEEDBACKS DURING THE RESEARCH PROCESS
3 broad thrusts towards a car-lite future

People-private-public: New Form of Collaboration

Get the Fundamentals Right

Multi-pronged Approach to Secure Buy-in & Shape Mindsets
Idea 1: Align Visions, both internally and externally

Idea 2: Focus on People’s Needs, Work with competition to find win-win solutions

Idea 3: Create Development-based Mobility Demand Management Strategies

People-private-public: New Forms of Collaboration
Idea 4: Planning matters!

Idea 5: Expand Public Transport Amenities to Cover the First-and-Last-Mile

Look beyond the public transport network alone to plug the first and last mile GAP
Idea 6: Turn Street Design on its Head

Idea 7: Put a Stop to Cheap and Easy Parking

Parking Policies Must Be Aligned With Cities’ Car-lite Vision

Get the Fundamentals Right
Idea 8: Drive Change through Data-Driven Research and Pilots

Idea 9: Public Spaces as Common Ground for Creative Collaboration

Idea 10: Change Mindsets and Make Car-lite Mobility Cool

“You have to start to market the savings to people, like you are with the big billboards for transit. When I started at DC, I had a car and driver but I rode my bike everywhere. Seven years later, a lot of Commissioners bike or walk, and are embarrassed to drive.”

Gabe Klein
Former Transportation Chief of Chicago and Washington DC

Multi-pronged Approach to Secure Buy-in & Shape Mindsets
See you at the pop-up café at The Studio at ULI Central from 2.30 – 4pm!

E-book available at: https://goo.gl/I5EFyq