

PATTERN-OF-LIFE

Big Data + AI

Simulate people movement trends accurately and intelligently to enable smarter, safer, equitable, and resilient cities

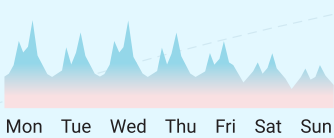
Anonymized mobility data

City-owned data sets

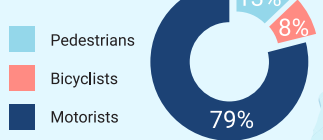
IoT sensor data streams

Connected vehicle data

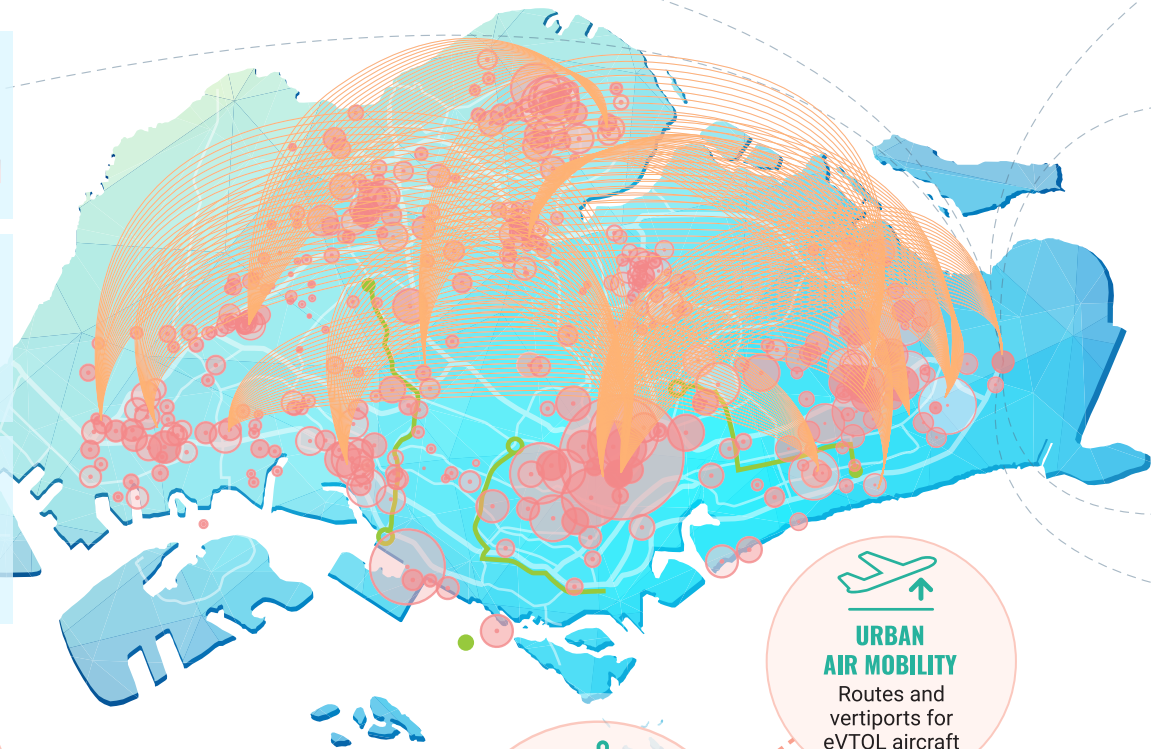
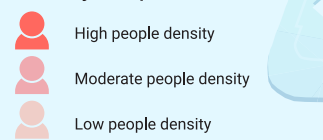
Weekly Movement Trends



Trip Modes



Density Maps



PARKS AND RECREATION

Park visitation numbers & people flow



TRANSPORTATION PLANNING

Understand people volume & movement for events, locations



DISASTER IMPACT

Impact of environment on movement e.g. floods, haze



URBAN AIR MOBILITY

Routes and vertiports for eVTOL aircraft



ECONOMIC DEVELOPMENT

People traffic & viability of business e.g. hawker centres

