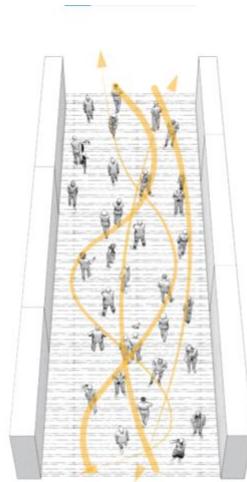


Team 10
ConnectCBD

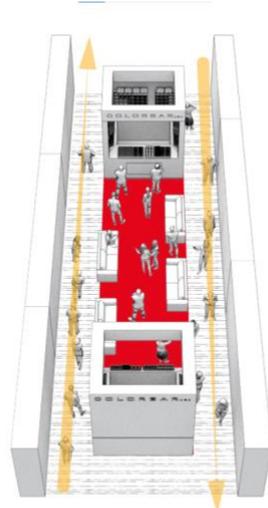
Revolutionising CBD commuting with flexible, comfortable, and sustainable multi-modal transit integrated with existing infrastructure and digital platforms.

Cheng-Hsin Chan, Wai Ho Ricco Tsang, Lok Hin Lam, Yulong Wang, Elizabeth Andrea Yusuf

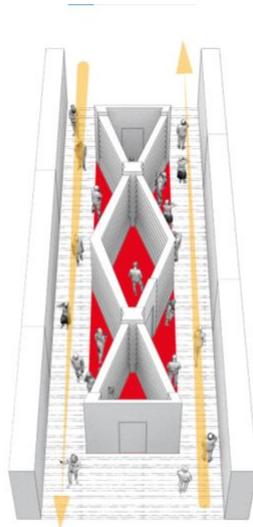
By replacing signalling systems with ETCs, we can reduce distance between trains, allowing more trains to run, accommodating more passengers per hour, and alleviating overcrowding. However, implementing ETCS takes a long time. In the meantime, leveraging on this existing infrastructure can enhance system flexibility for a sustainable future. By collaborating with bus companies, we can create express routes during rush hours between CAB & HOK and accommodate more customers in the MTR. Our Pricing Strategy attracts passengers while ensuring that all parties profit. Bus fares remain low and the profit sharing with MTR and subsidies compensate extra operating costs.



Current State



In-Person Model



Vending Machine Model

Express Bus Route

Collaborate with bus companies
Create express routes during rush hours
 Between **CAB** & **HOK**



Diversion of passengers away from CAB, WAC and ADM alleviates overcrowding.