

Lean Transport

Accelerating Sustainable Transport in Asia

Joshua Hon, Team Captain

Tern Bicycles

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The Tern Team



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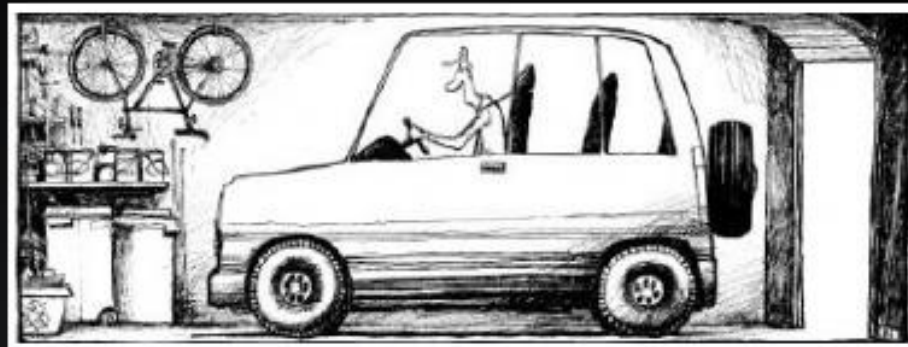
The Mission



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The Mission

Before



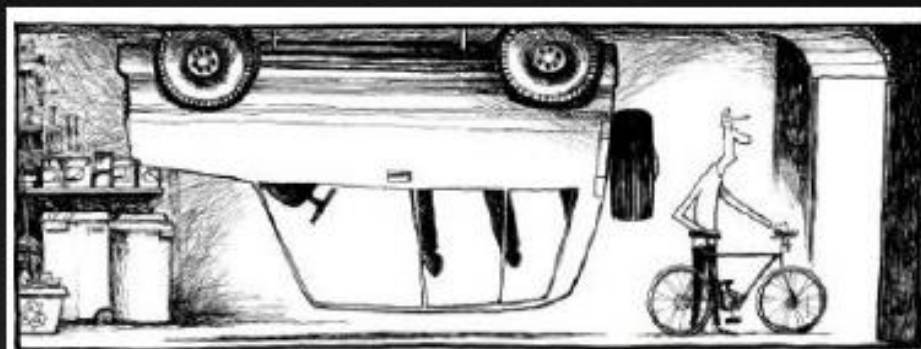
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The Mission

Before



After



WHEREMAN
© 1999 The
Whereman



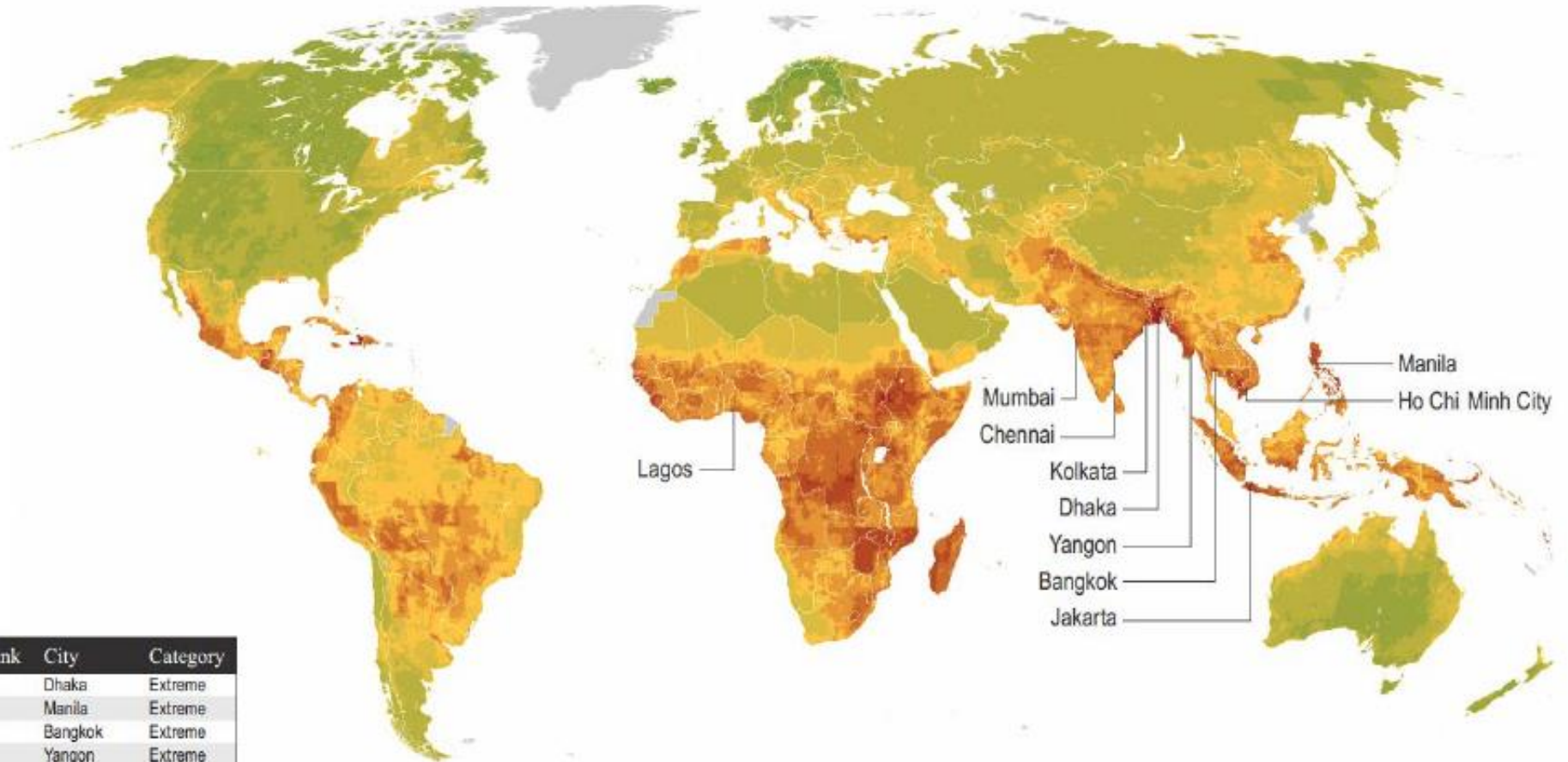
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Today

三元桥
S12 机场高速
Airport Express
G101 京密路
Jingmi Highway
(顺义)
三元桥
三元桥



Climate Change Vulnerability Index



Rank	City	Category
1	Dhaka	Extreme
2	Manila	Extreme
3	Bangkok	Extreme
4	Yangon	Extreme
5	Djakarta	Extreme
6	Ho Chi Minh	Extreme
7	Kolkata	Extreme
8	Mumbai	High
9	Chennai	High
10	Lagos	High

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The Goal

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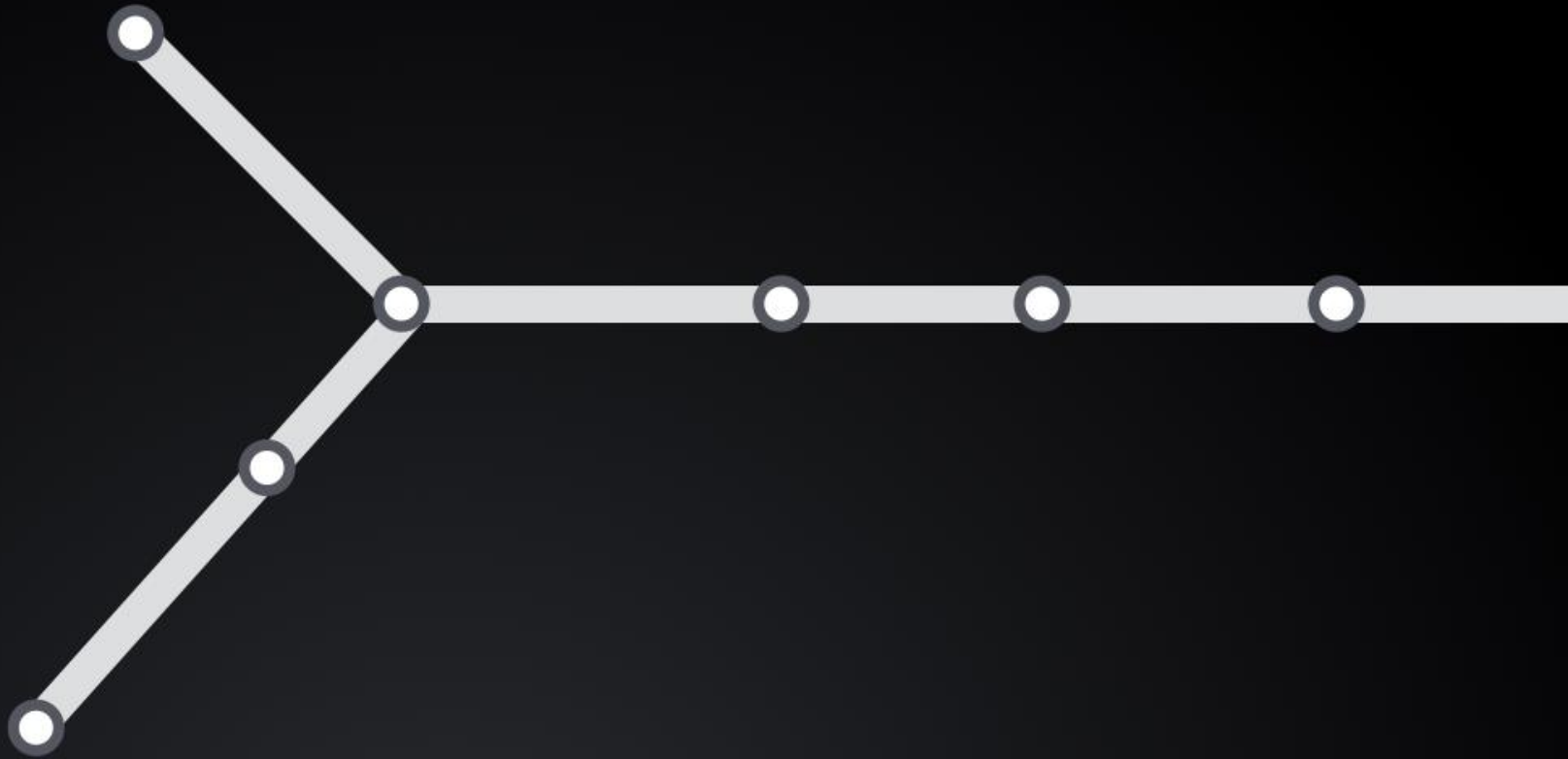
The Solution





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Biking Extends a Commuter's Range

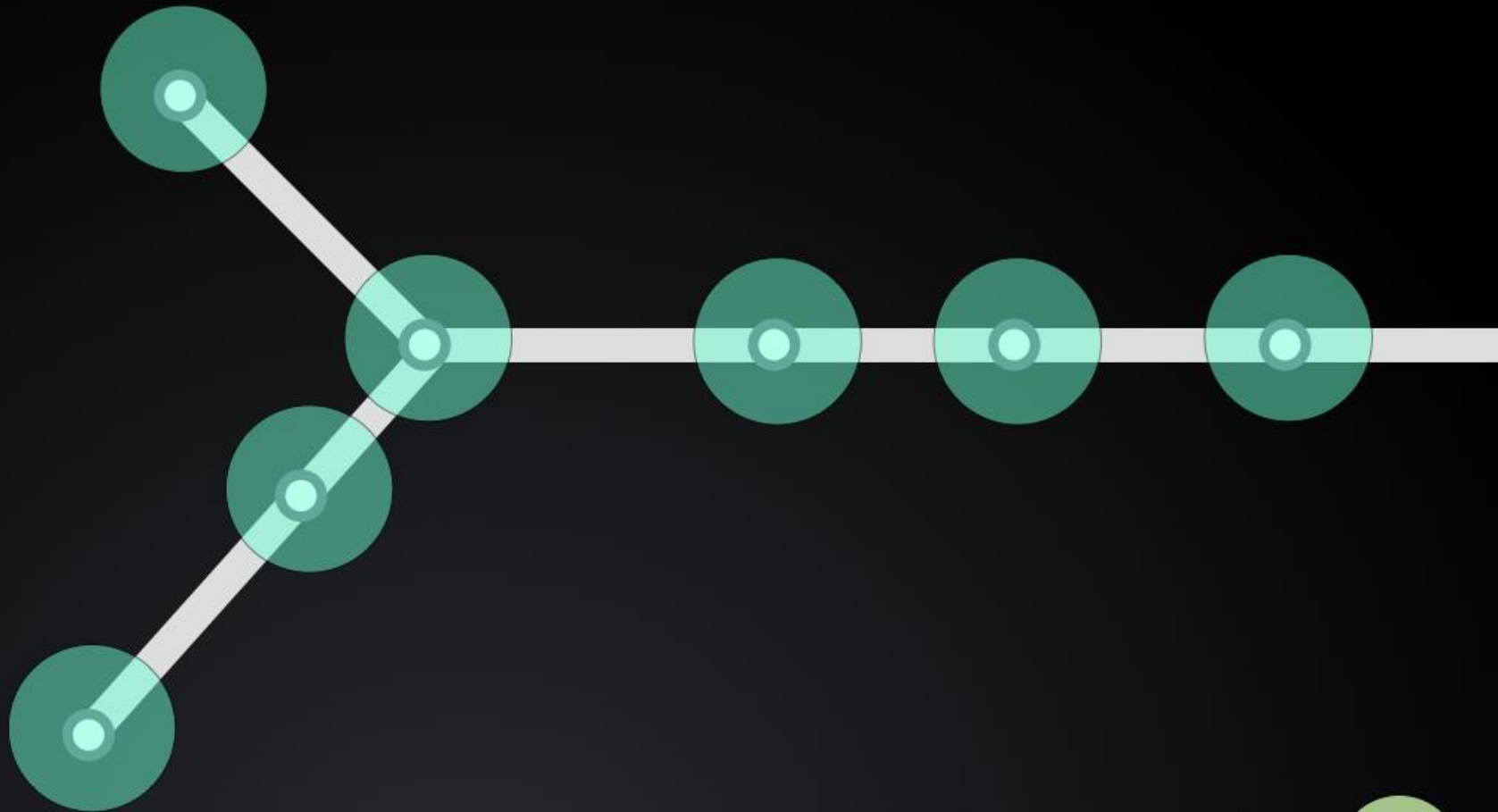


Walking Radius = 1 km
Bicycle Radius = 4 km



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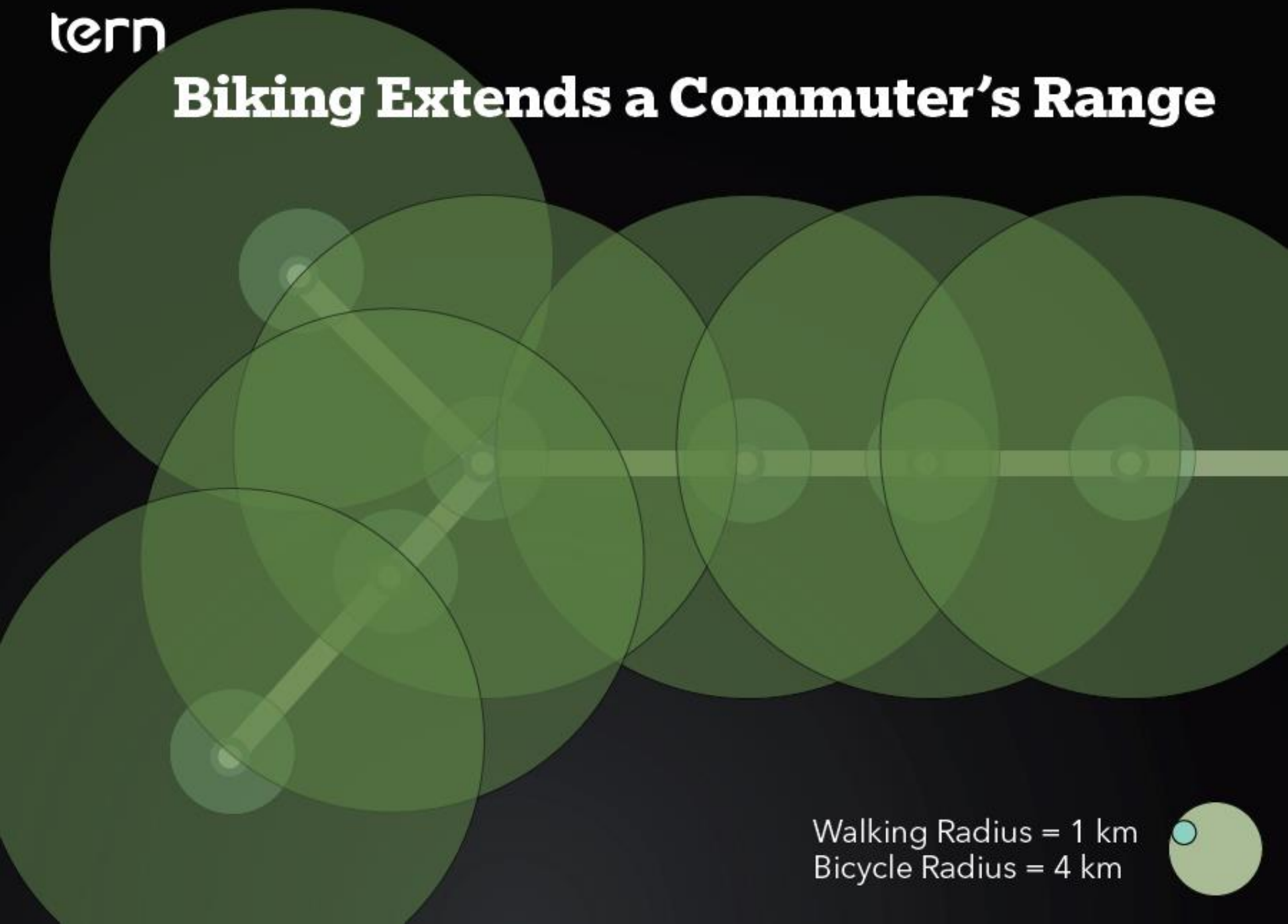


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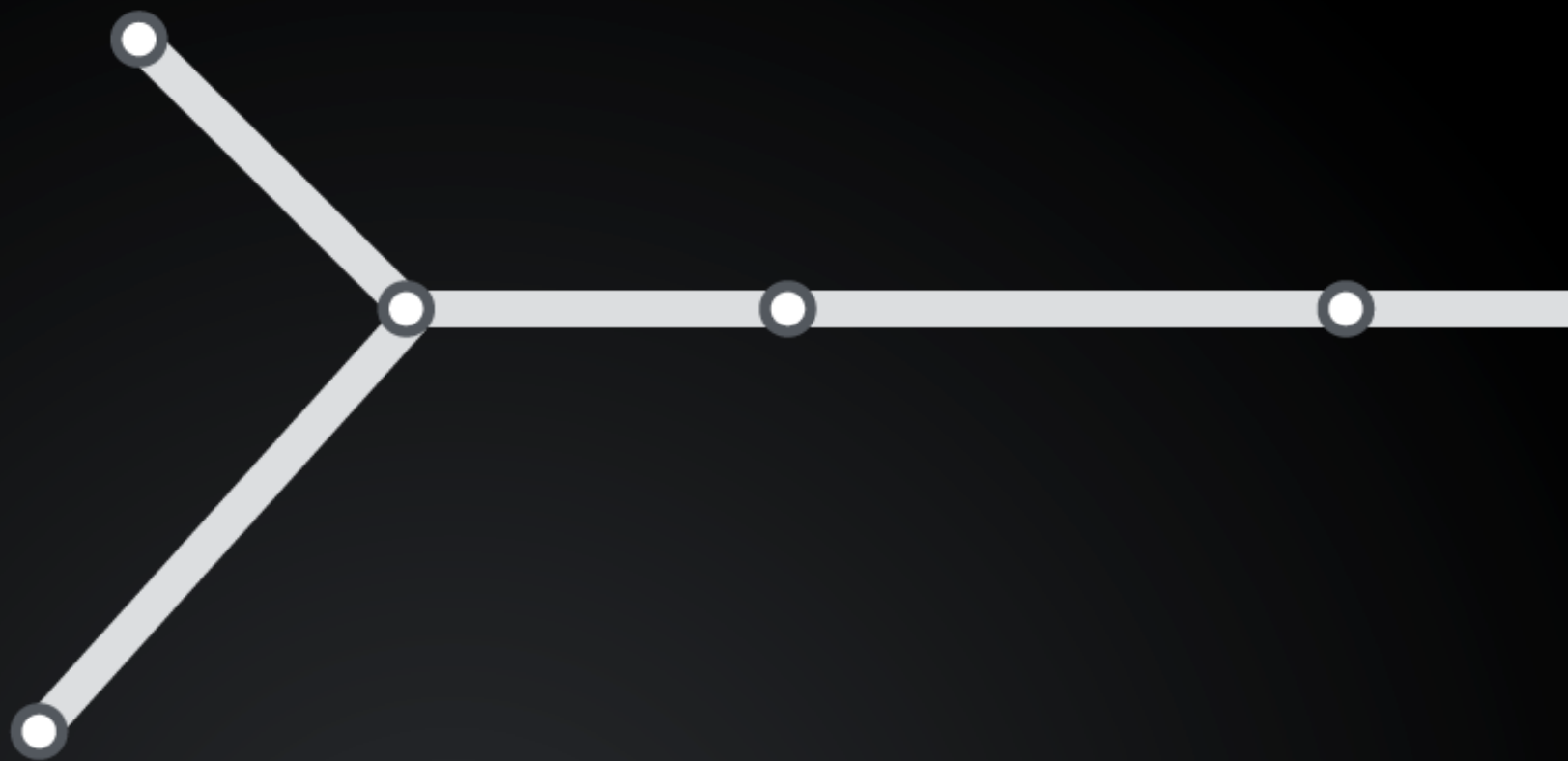


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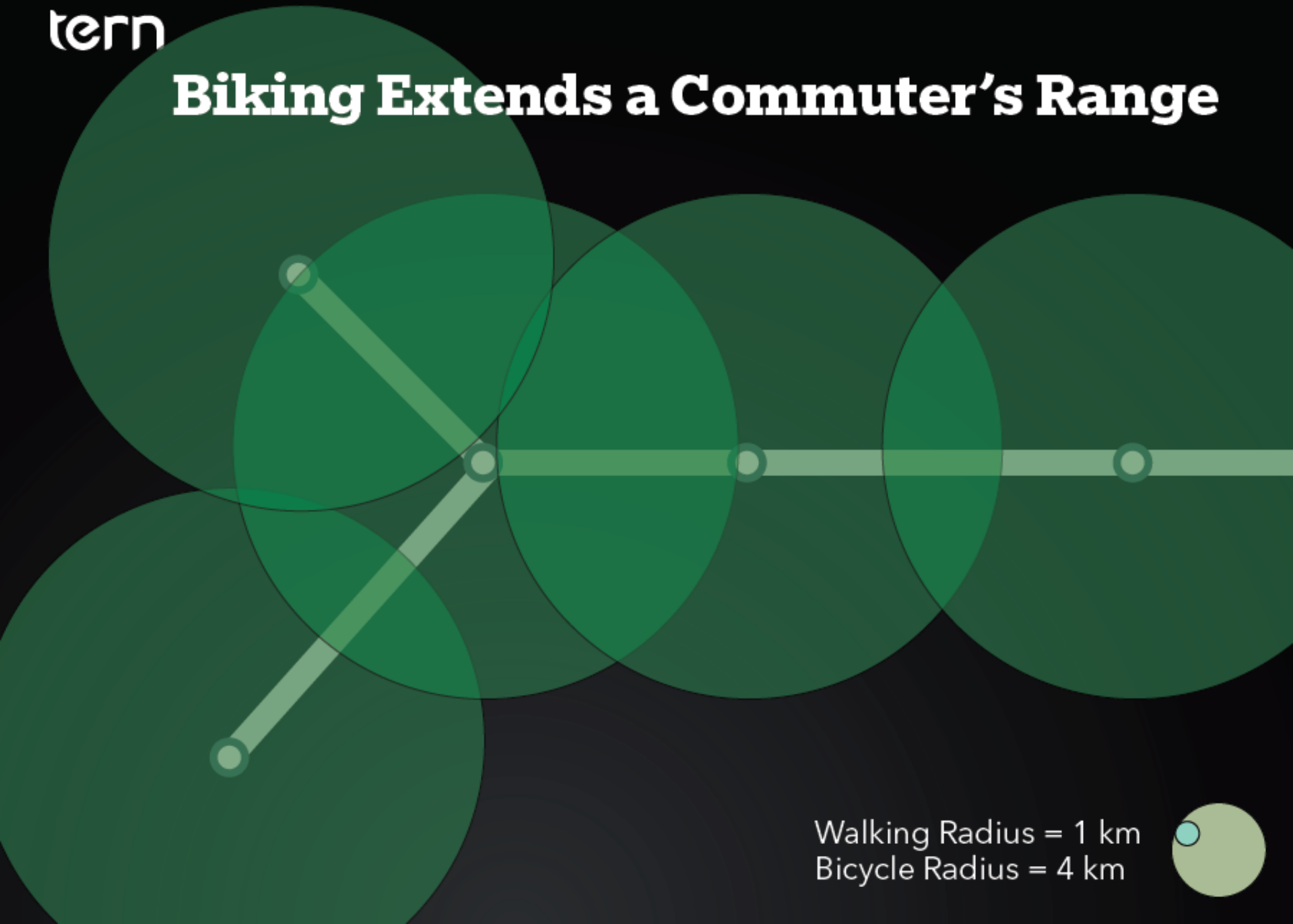


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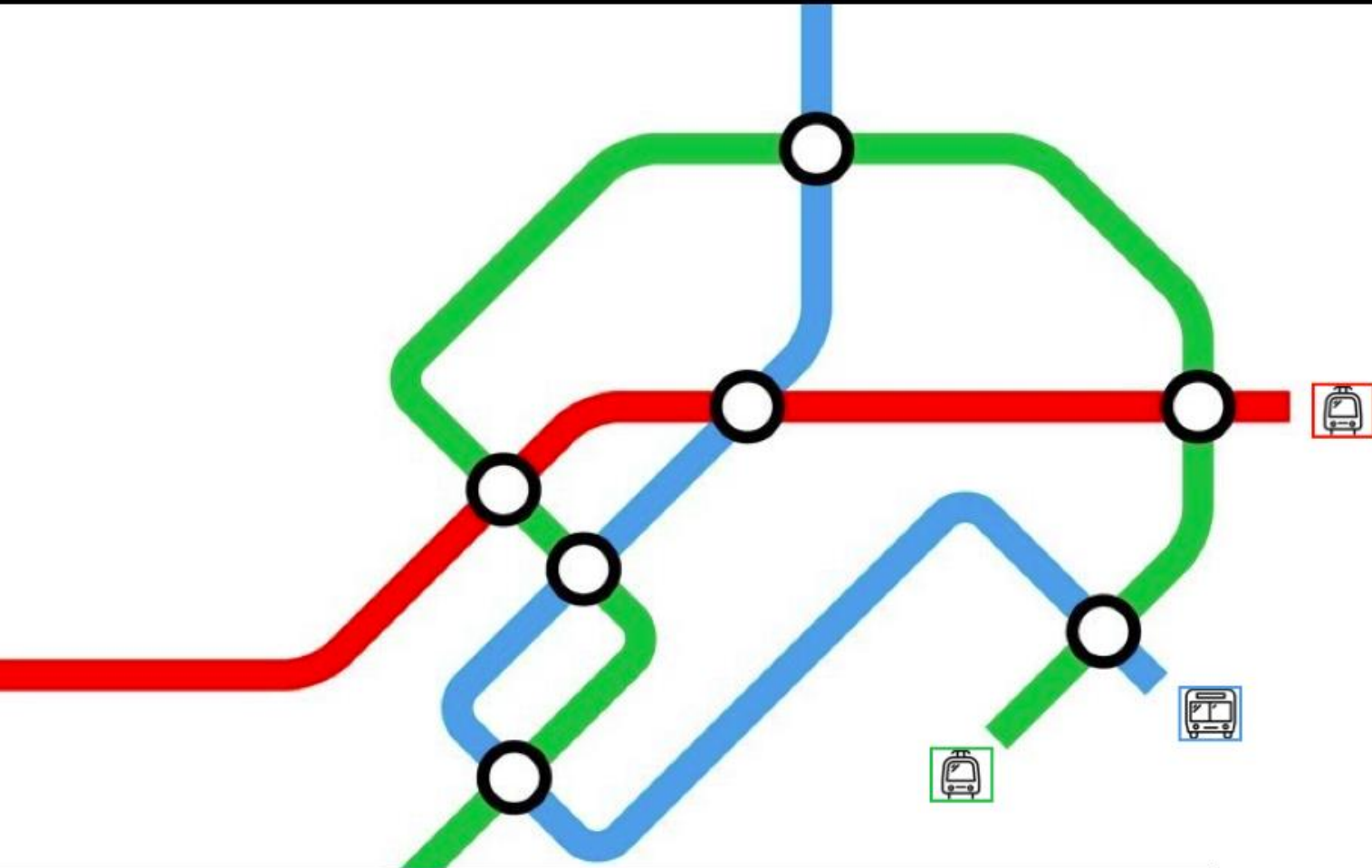
The Solution



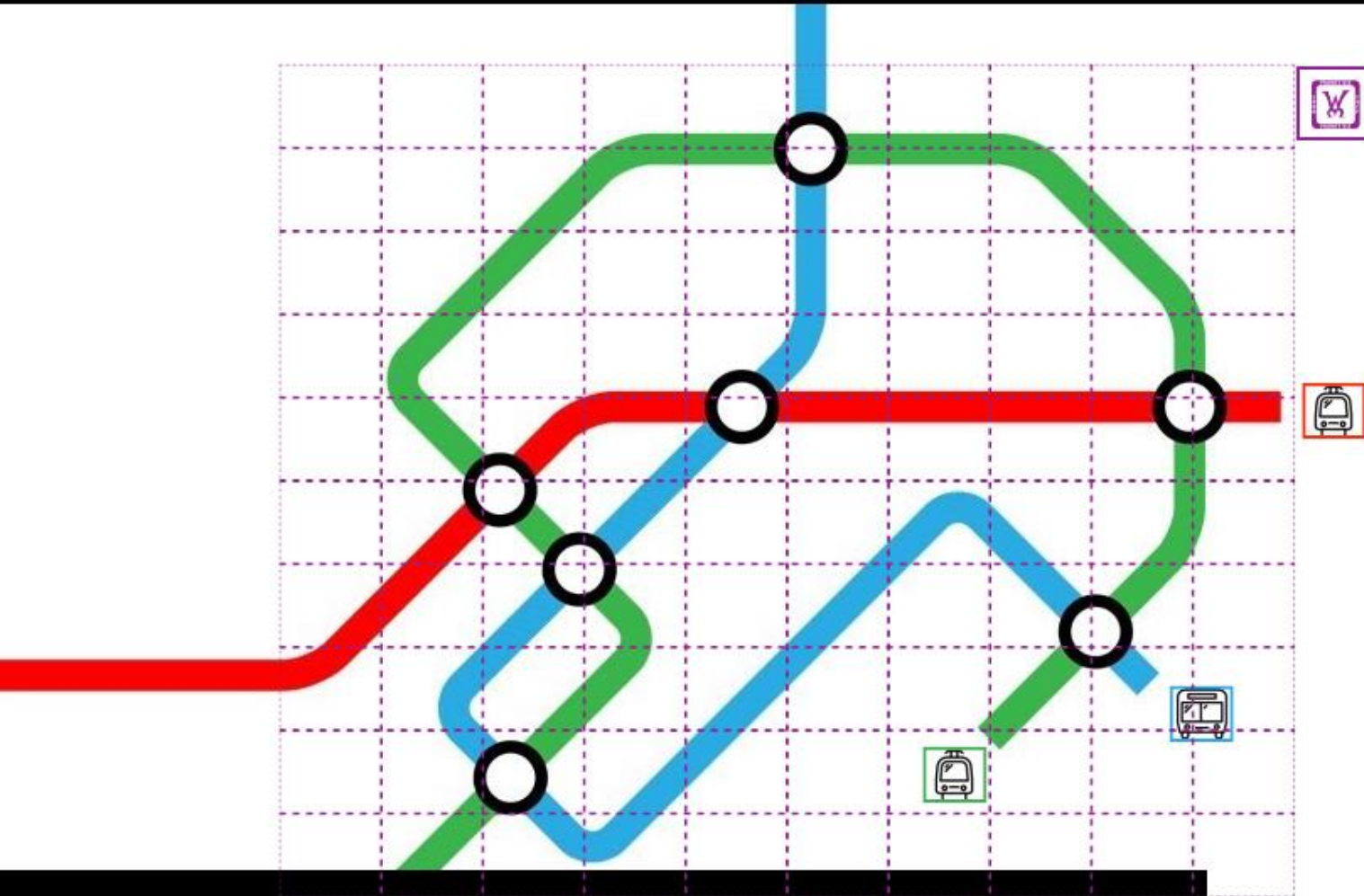
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The Even Better Solution





Folding bikes increase the range of coverage for transportation networks.



Folding bikes increase the range of coverage for transportation networks.

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How we design bikes that are optimized for cities

Safety

Comfort

Cargo

Daily Use

Portability





- Upright riding position to be visible over cars
- Integrated lighting
- 360 degree active lighting, 360 degree passive reflectivity
- Integrated tools and pump

Safety



- Adjustable to fit the entire family
- Adjustable riding position
- Grips and saddles

Comfort



Cargo



Daily Use



Portability

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Designing Sustainable Cities



Public Transport Partnerships



Brompton Dock

HIRE A BROMPTON
FOLDING BIKE HERE

Brompton
DOCK



Trenitalia Cooperation



YouBike





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