



UNGEONOW 2024  
首届联合国地信周



# From Smart to Livability

## New Planning Paradigm for Cities of Tomorrow

**Professor Paul Cheung**  
National University of Singapore  
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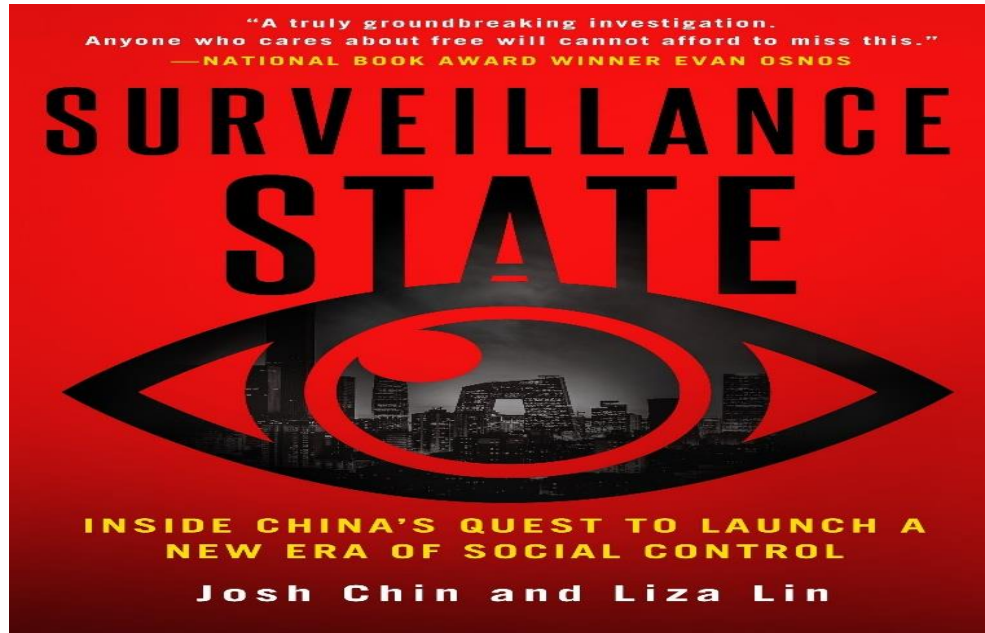
A SMART city uses ICT to increase operational efficiency, share information with the public, and improve government services and citizen welfare.

## Benefits:

- Digital infrastructure supports economic growth.
- Covid-19 shows the importance of ICT applications in vector control and service delivery.
- Government productivity has improved through digital processes.

## Costs:

- Criminal abuses of digital infrastructure becoming prevalent.
- Digital inclusion a major concern.
- Cybersecurity a critical threat.
- Diminishing returns to ICT investments in midst of rising cost..

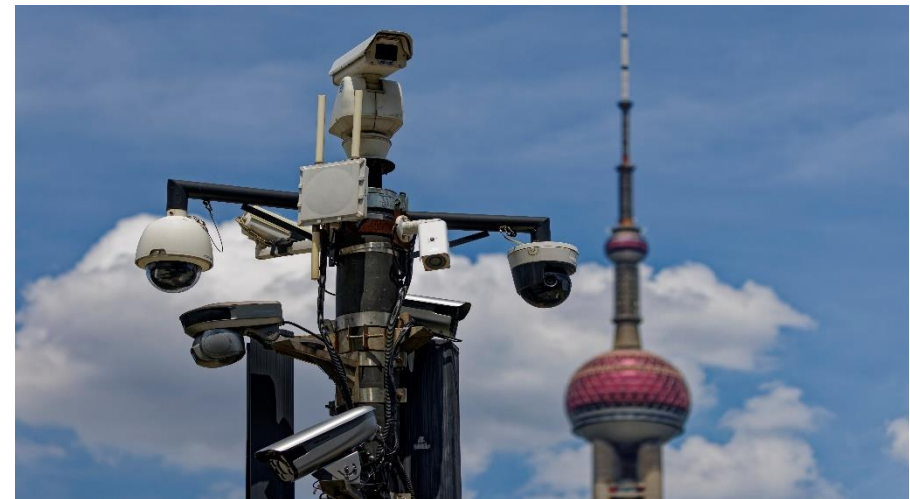


In 2020,

- 770 million surveillance cameras installed globally.
- Billions of smartphones and IOT providing constant stream of location and usage data.

“You can’t really run a modern state without collecting a lot of data and information about the people who live in it.

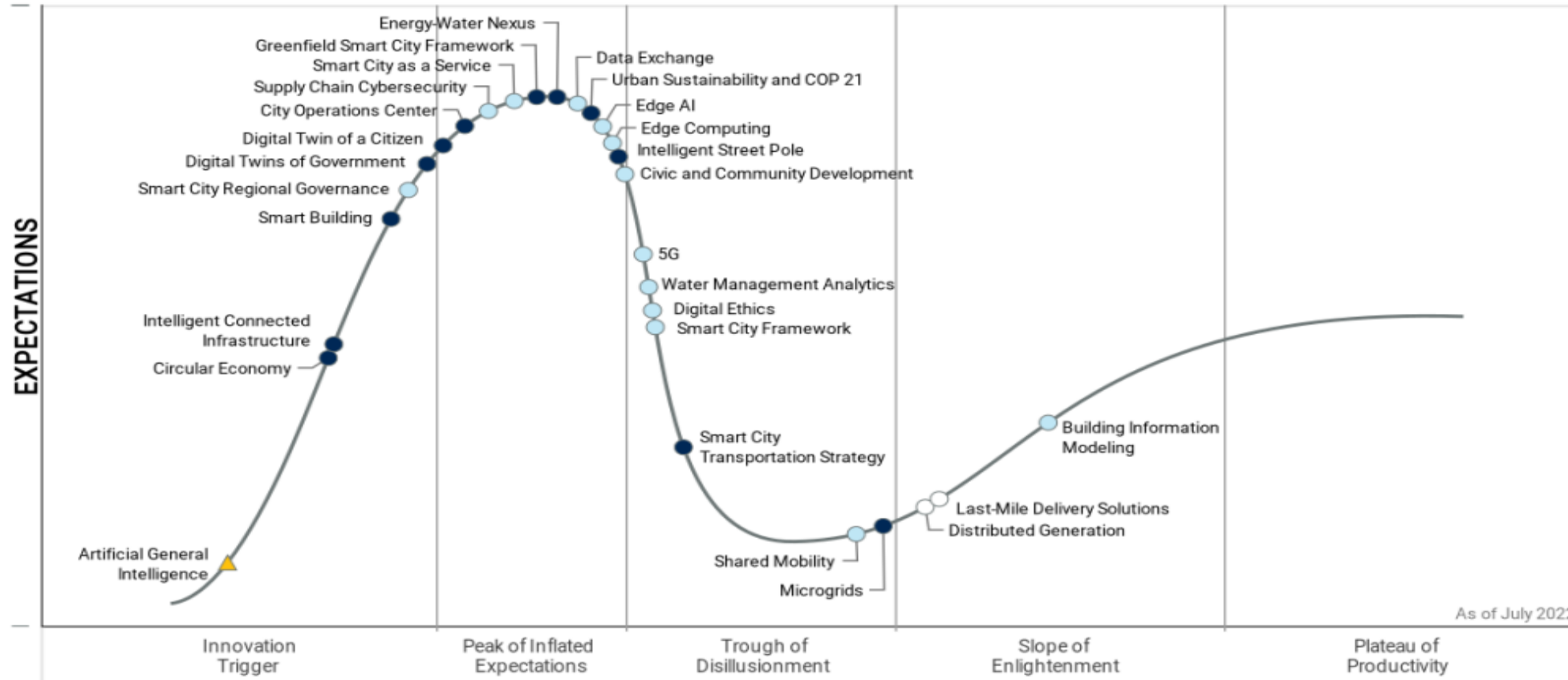
That’s just as true of the UK or the US as it is of China or Russia.”



# Hype Cycle for Smart City Technology



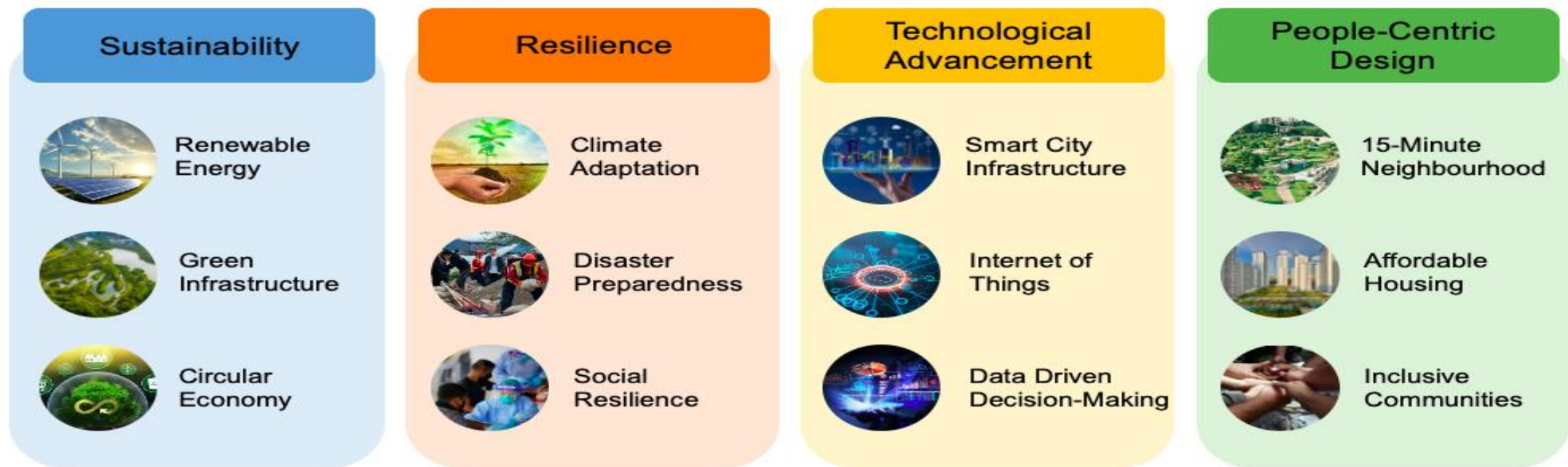
Hype Cycle for Smart City Technologies and Solutions, 2022



Plateau will be reached: ○ <2 yrs. ● 2-5 yrs. ● 5-10 yrs. ▲ >10 yrs. ⊗ Obsolete before plateau



Highly livable urban environment that prioritize sustainability, resilience, and technological innovation to overcome challenges of dense urbanization, climate change, economic growth, and equitable access to resources





## Enhancing TRUST

- Enhancing security and resilience of digital infrastructure.
- Elevating level of trust on digital innovations.
- Minimizing harmful digital exposure.

## Enabling GROWTH

- Growing the digital economy in all aspects.
- Raising digital capabilities of workers and enterprises.
- Preparing a digital future across generations

## Fostering INCLUSION

- Leaving no one behind through greater inclusion.
- Building digital unity and tolerance within community.
- Building greater digital partnership across sectors.



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**THANK YOU**