MPF Symposium

Hong Kong Smart City Blueprint 2.0



Hong Kong as an International I&T Hub







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Global Ranking

> International Institute for Management Development

World Digital Competitiveness Ranking 2021 (Overall ranking)

1st Asia-Pacific region / 2nd World

> The Digital Intelligence Index Report (2020)

2nd Asia-Pacific region / 3rd World

Global Competitiveness Index (2020 & 2019)

3rd World



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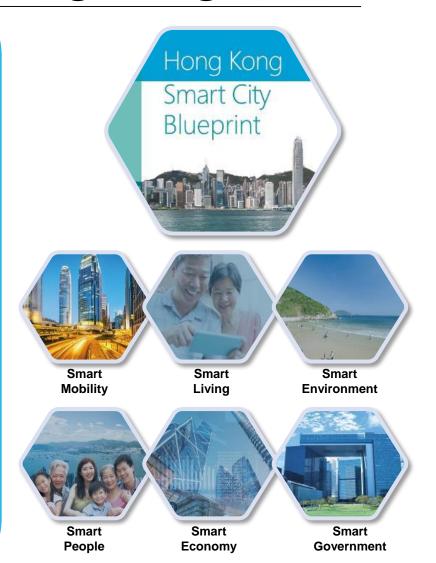
Smart City Blueprint for Hong Kong

76 initiatives

6

smart areas

40+
completed
or under
completion
in phases



4

Smart City Blueprint for Hong Kong



All-in-one HKeMobility mobile app



4 800 + open datasets



43 000+
free public Wi-Fi
hotspots



Pro-innovation procurement

Smart Government Innovation Lab



9.2M+ registrations\$4 300B+ transactions



"iAM Smart" Platform

GovCloud &
Big Data Analytics
Platform

Summary of Blueprint 2.0



6

New initiatives under Blueprint 2.0

SMART MOBILITY



- Traffic Data Analytics System
- More Traffic related Open Data
- Smart Traffic Fund

SMART LIVING



- "iAM Smart" to streamline TD's licensing services
- Telehealth and remote consultation

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New initiatives under Blueprint 2.0

SMART ENVIRONMENT



- Climate Action Plan 2050
- "Smart toilet" pilots
- Pest control with IoT and other technologies

SMART PEOPLE



- IT Innovation Lab in Schools
- STEM Internship Scheme

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New initiatives under Blueprint 2.0

SMART GOVERNEMNT



- Electronic Submission Hub for processing building plans
- 'Streamlining of Government Services' Programmes

SMART ECONOMY



- Online dispute resolution and deal-making services
- eMPF Platform

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Two new chapters under Blueprint 2.0



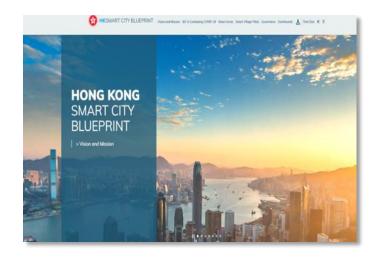
- COVID-19 Dashboard
- "StayHomeSafe" home quarantine system & e-wristband
- "LeaveHomeSafe" exposure notification mobile app
- Electronic Vaccination Records & Health Code
- Booking systems for testing, vaccination, Return2HK ...
- Enhance telecommunication coverage and provide free Wi-fi services
- Improve capacities for detecting illegal dumping, wild animals and flooding in rural villages
- Provide telehealth services in remote areas
- Improve road situation with smart traffic system



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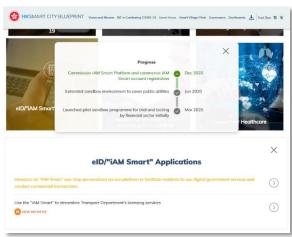
Dedicated smart city portal (www.smartcity.gov.hk)

- Blueprint 2.0 uploaded to the portal
- Learn about progress of smart city initiatives through the portal, and obtain latest information via real-time city dashboards









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