Digital Policy in Action

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Commissioner for Digital Policy

13 June 2025

數字政策辦公室
Digital Policy Office

Broad Development Directions

Hong Kong I&T Development Blueprint

1. To enhance the I&T ecosystem and promote “new industrialisation” in Hong Kong

2. To enlarge the I&T talent pool and create strong impetus for growth

3. To promote digital economy development and develop Hong Kong into a smart city

4. To proactively integrate into the overall development of the country and consolidate our role as a bridge connecting the Mainland and the world

Setup of Digital Policy Office

Digital Policy Office

Office of the Government Chief Information Officer
The Government of the
Hong Kong Special Administrative Region
of the People's Republic of China

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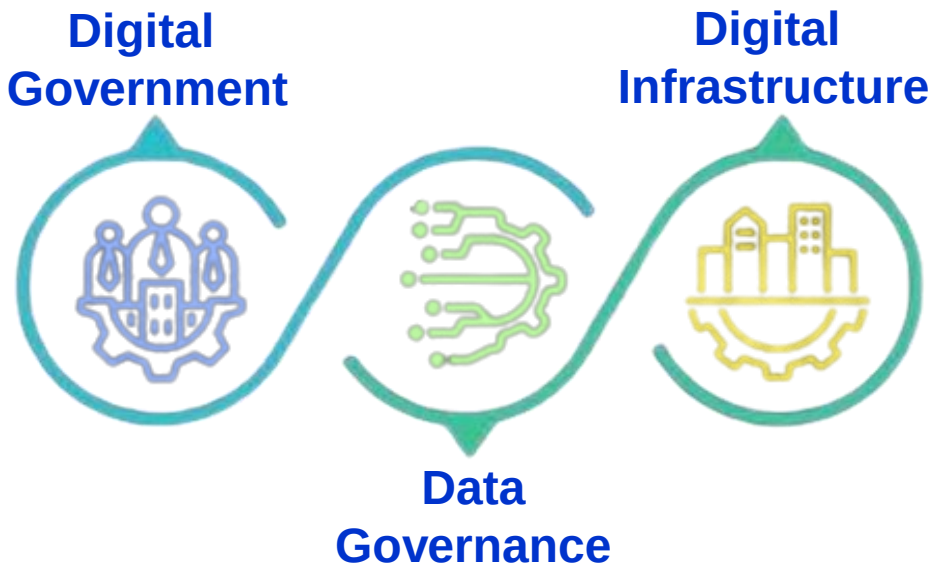
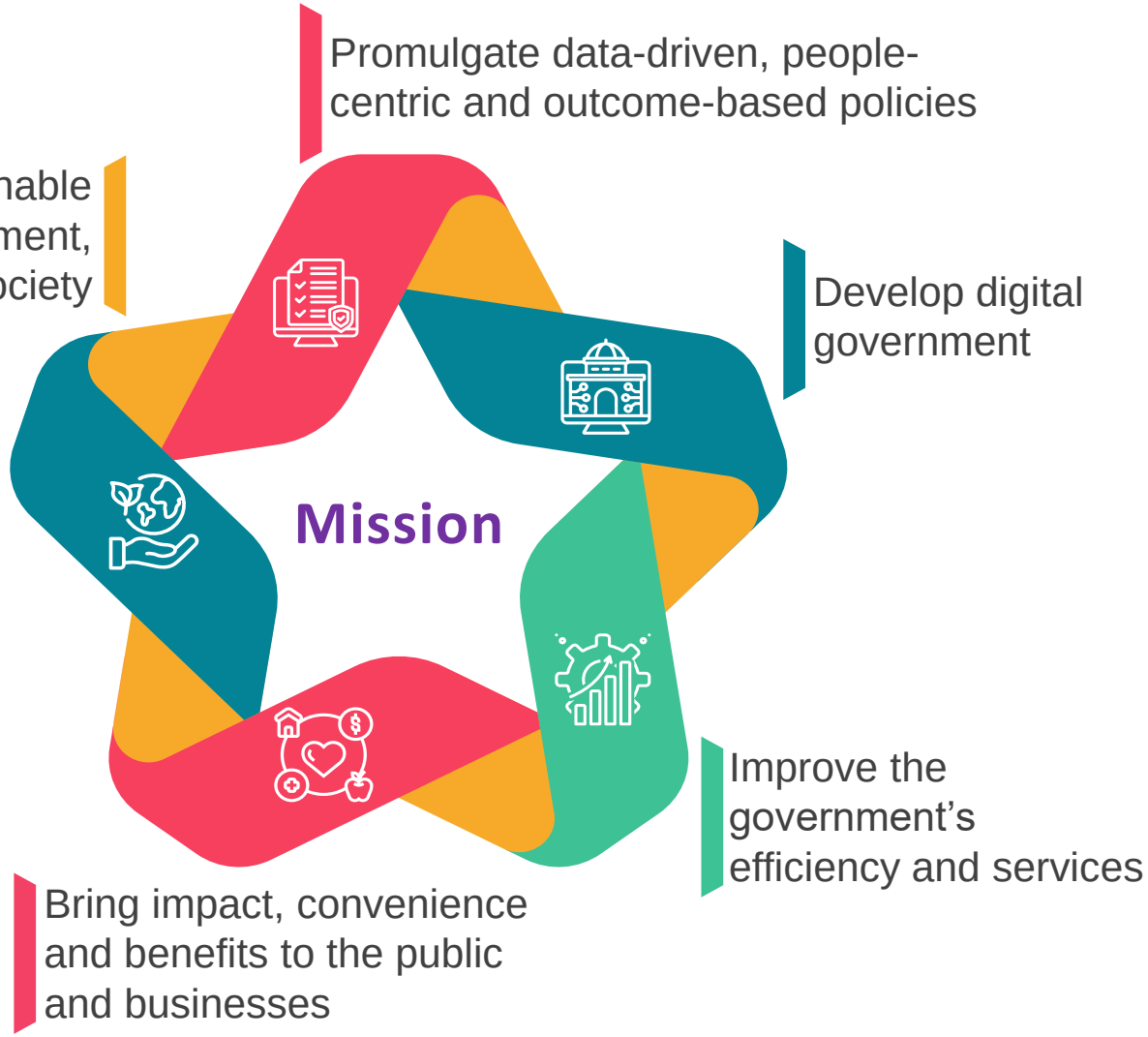
效率促進辦公室
EFFICIENCY OFFICE

To consolidate information technology related resources within the Government

Setup of Digital Policy Office





Spearhead Digital Transformation of Public Services

Digital Government Policies, Targets and Measures

Advance Development of Digital Government

1. Provide support in achieving digital government targets

2. Accelerate digital transformation via BTSR PROGRAMME SGS PROGRAMME

3. Enhance training on core digital skills of senior personnel

4. Conduct e-audit and launch 100+ digital government initiatives

5

e-Government Audit

Completed e-Government audit for all B/Ds in 2023

Implement 100+ digital government initiatives in 2024-2025

Accelerate digital government and smart city development leveraging technologies

Big data analytics

Artificial intelligence

Blockchain

Geospatial analytics

The Next Generation Government Cloud Infrastructure

iAM Smart one-stop personalised service platform

Big Data Analytics Platform

Shared Blockchain Platform

Chatbot-as-a-Service

"iAM Smart" – A Single Portal for Online Government Services

- Over **3.5** million registered users
- Over **1 100** online services of public & private sectors
- Over **100 000** daily usage

Awarded ISO certifications

- ISO/IEC 27001:2022
- ISO/IEC 27701:2019

Government and related organisations

Commercial organisations

"iAM Smart" A single portal for G2C services

Launched Features

Personal Code

Enhanced "e-ME"

Digital document

Simplified registration process

Personal assistant page

New user-centric interface

Upcoming New Features

Mini-program platform

Single portal for online government services

Step-up authentication

Bill payment function

Digital Corporate Identity “CorpID” A single portal for G2B services

Corporate Identity Verification

Digital Signing

Form Pre-filling

Document Wallet

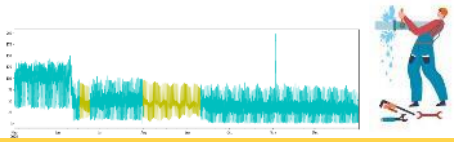
Promote and facilitate enterprises in their use of “Government-to-Business” and “Business-to-Business” digital services

Accelerate Digital Services Development

Accelerating Development of Digital Infrastructures

Big Data Analytics Platform (BDAP)

Traffic Data Analytics System



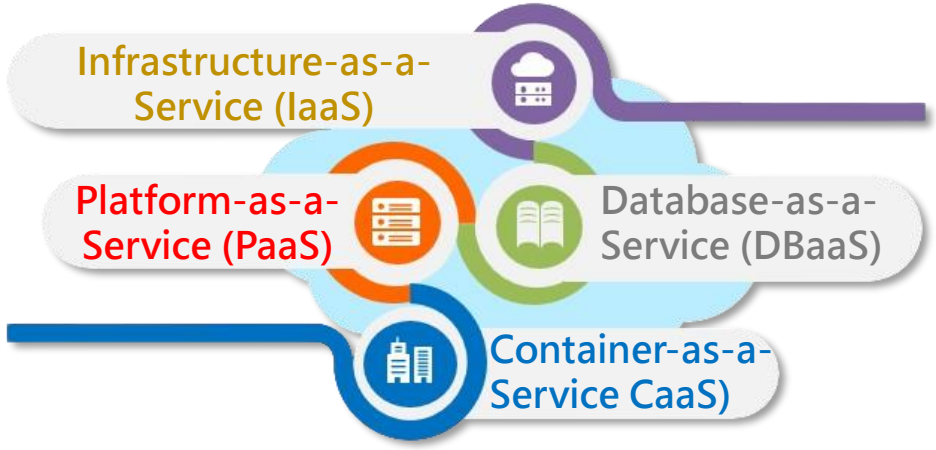
Water Flow and Pressure Analytics for Water Intelligence Network

Image Masking for Privacy Protection

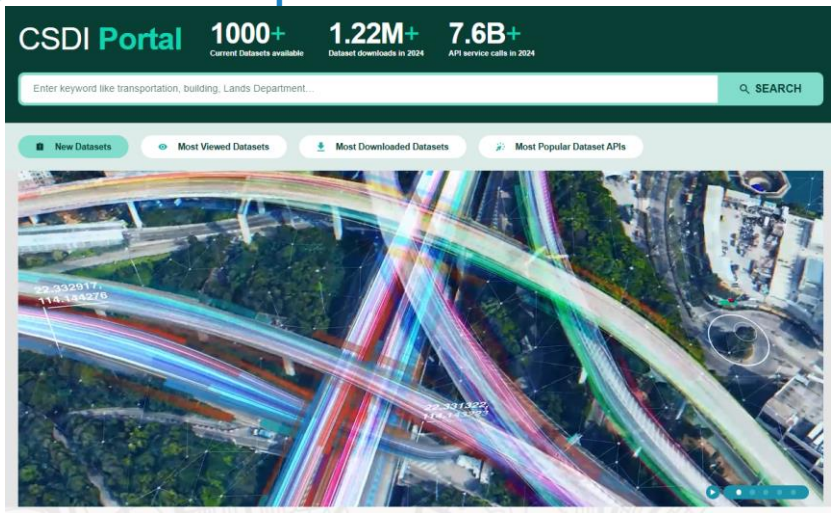
BDAP

Smart Toilet Analytics

Government Cloud Infrastructure Services (GCIS)



Common Spatial Data Infrastructure (CSDI)

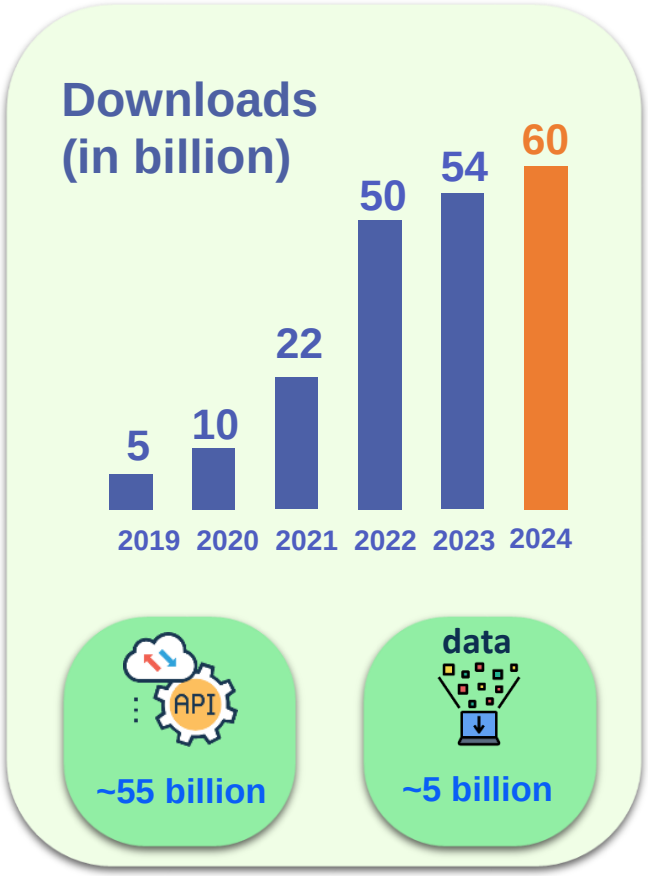


Shared Blockchain Platform (SBP)

Facilitate Data Sharing

Open Data Facilitate Innovation

開放數據平台
DATA.GOV.HK



May 2025

- 5 600+ datasets
- 2 400+ APIs
- 110+ data providers

Popular datasets

Real-time estimated arrival data of all public transport

Real-time meteorological data

Digital maps

Data Sharing
Improve Public Services

Publication of departmental data catalogue

Data sharing via Consented Data Exchange Gateway (CDEG)

Consented Data from Departments

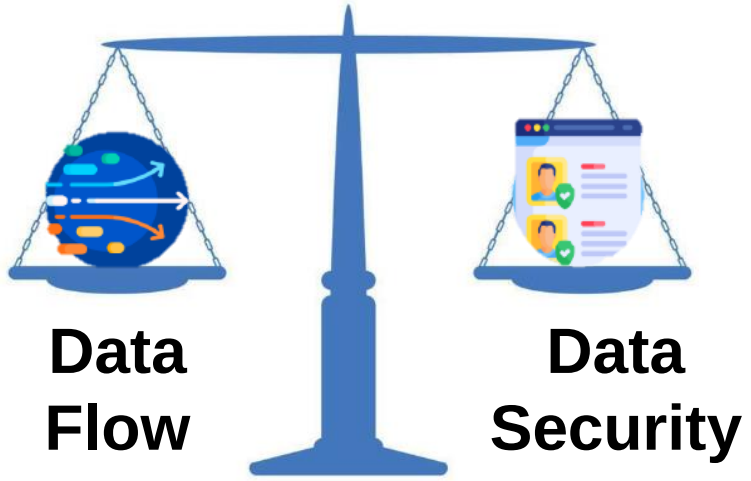
CDEG

Verified Data to Departments Providing Services

Citizen-centric e-Government Services

Facilitating Data Flow and Safeguarding Data Security

- Published by ITIB in December 2023
- Put forward 18 concrete action plans
- Balancing data protection and application



Facilitate Data Sharing

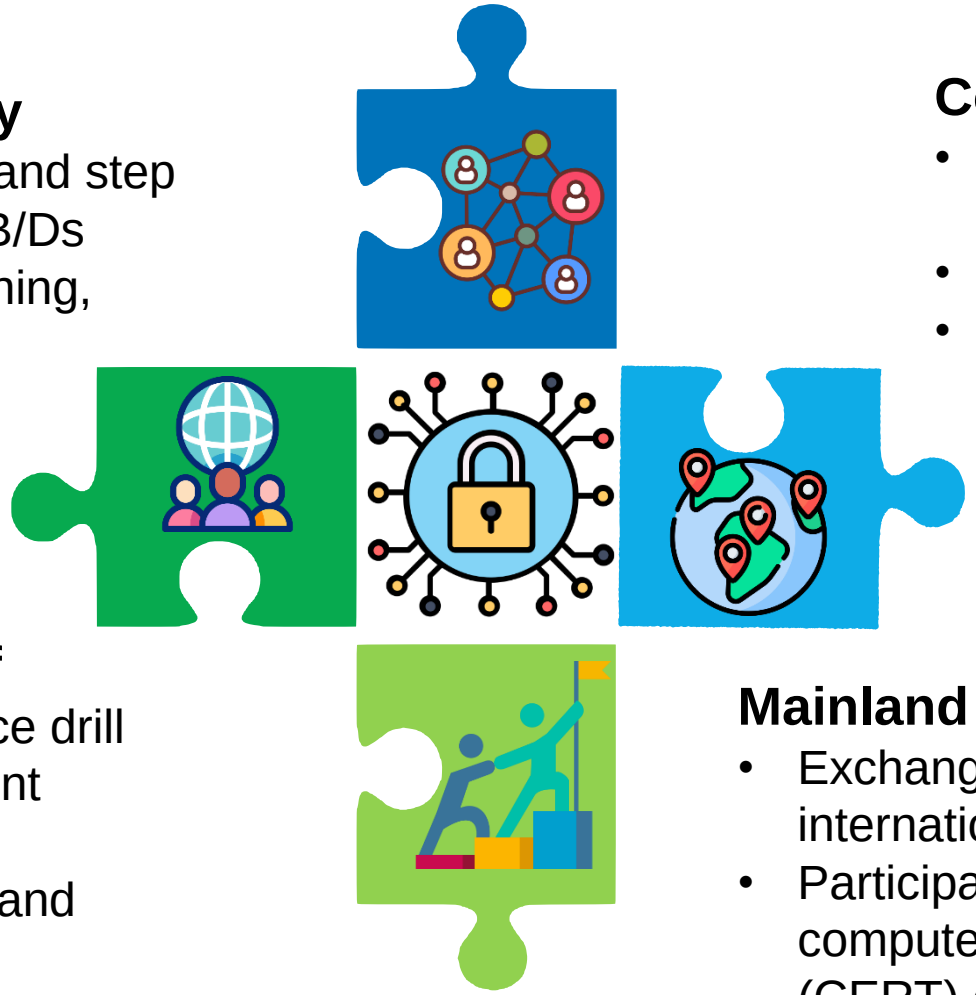
Data Governance

- Launched thematic webpage and published Principles of Data Governance
- Improved data sharing and protection
- Supported departments and society in effective use of data

IT Project Governance and Cybersecurity

Strengthen cybersecurity

- Strengthen accountability and step up self-monitoring role of B/Ds
- Regular vulnerability scanning, surprise check
- Compliance audit



Community engagement

- Partner with industry to promote cybersecurity
- Free training to SMEs
- Issue alerts and provide free website checking services

Upskill government staff

- Conduct attack and defence drill
- Enhance IT security incident response capability
- Organise IT management and cybersecurity training

Mainland & international cooperation

- Exchange intelligence with Mainland and international cybersecurity organisations
- Participate in regional and global computer emergency response teams (CERT) community

Support Digital Transformation of SMEs

Digital Transformation Support Pilot Programme

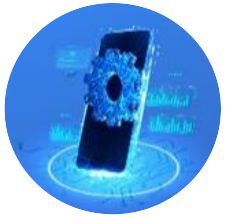
Expediting the pace of digital transformation of SMEs

- $500 million for Cyberport to launch the Programme
- Funding support to SMEs on a 1:1 matching basis
- **Up to $50,000** for each eligible SME for acquiring digital solution packages
- Adopting ready-to-use basic digital solution
- Anticipate to benefit **8 000+ SMEs**

3 digital solution categories

Digital payment and point of sale systems

Online promotion



Customer management systems

Promote Digital Inclusion

“Smart Silver” Digital Inclusion Programme for Elders

Promote digital inclusion

Outreach programme

Mobile digital service stations

Enriched ICT training

Training & technical support

Web based learning portal

Accessible website and app design

Support Development of AI Ecosystem

Artificial Intelligence Supercomputing Centre

- Provide high-performance computing power

$3 Billion subsidy

- Help local institutions, R&D centres and enterprises leverage AISC resources for AI breakthroughs

Hong Kong Generative AI R&D Centre (HKGAI)

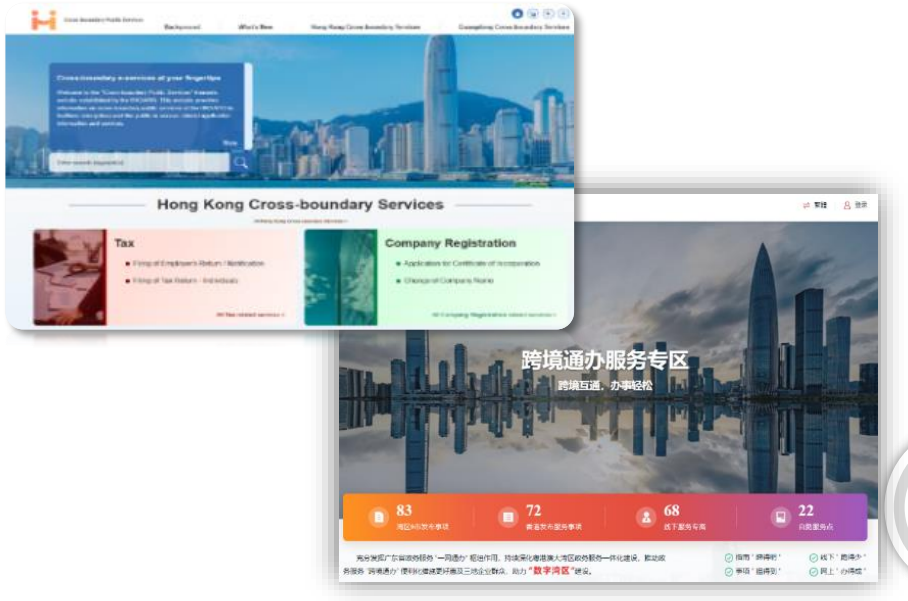
- Launched local LLM based on DeepSeek in Feb 2025
- Pilot use of generative AI document processing copilot application (HKPilot) in all B/Ds

Hong Kong Generative AI Technical and Application Guideline

Hong Kong AI Research and Development Institute (AIRDI)

- Set aside $1 billion for the establishment of AIRDI

Cross-boundary Public Services (CBPS)



Hong Kong and Guangdong (GD) CBPS thematic websites

CBPS & iAM Smart self-service kiosks

智方便 iAM Smart

Unified Identity Authentication Platform of GD Province

Guangdong Provincial Administrative Service website & "Yue Sheng Shi“ mobile app

跨境通辦
Cross-boundary Public Services

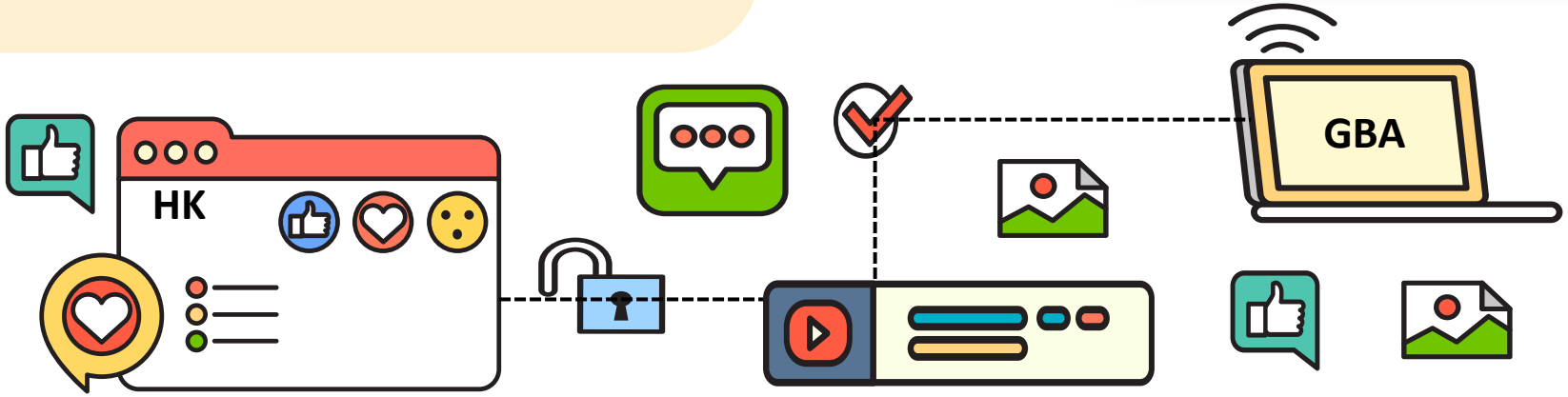
Industry Development and Mainland Collaboration

Cross-boundary Data Flow

June 2023 — Signed MoU on cross-boundary data flow within GBA

Dec 2023 — Announced GBA Standard Contract for personal data flow

Nov 2024 — Expanded facilitation measure to all industries



Industry Development and Mainland Collaboration

Flagship Events to Promote Exchange and Development with Mainland and International Digital Industry

HONG KONG ICT AWARDS
香港資訊及通訊科技獎

APICTA
Asia Pacific ICT Alliance
AWARDS

創新・香港展館
Hong Kong Innovation Pavilion

INNOEX
香港國際創科展

智慧香港展館 AI
Smart Hong Kong Pavilion

Maker in China 2024
創客中國 香港分站賽
國際中小企業創新創業大賽
SME INNOVATION AND ENTREPRENEURSHIP GLOBAL CONTEST
HONG KONG CHAPTER

滬港合作
開放數據競賽
Hong Kong/Shanghai Co-op
Open Data Challenge

世界互联网大会
World Internet Conference

世界互聯網大會
亞太峰會
World Internet Conference
Asia-Pacific Summit

Thank you