



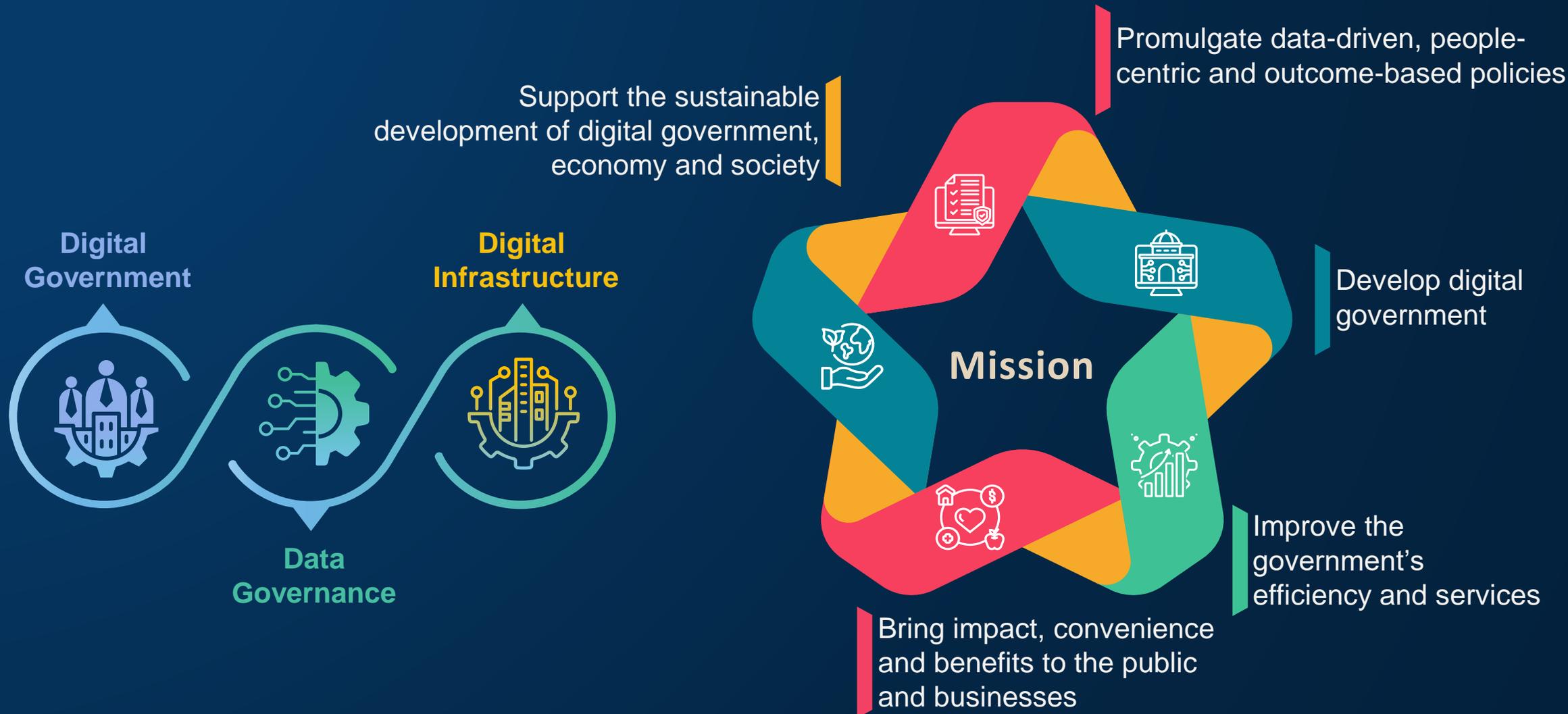
Digital Policy Office
數字政策辦公室

Digital Economy Development in Hong Kong



6 March 2026

The Digital Policy Office (DPO)



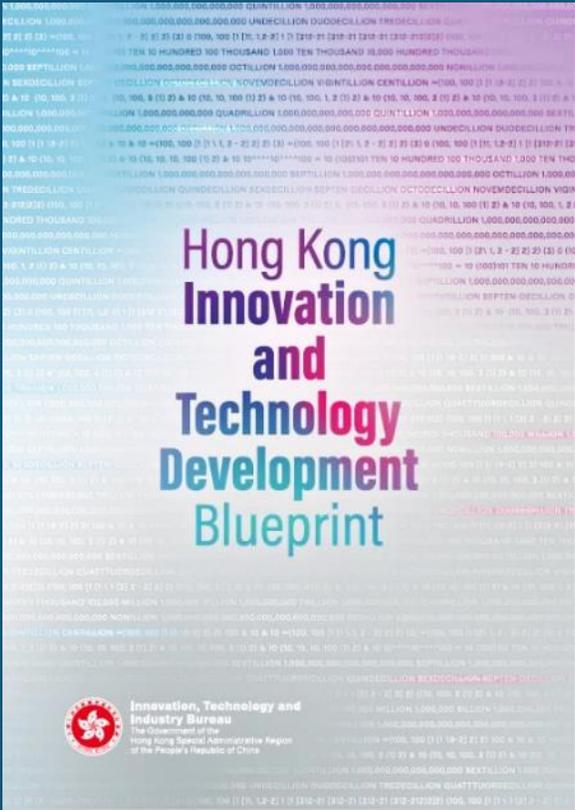
Hong Kong I&T Development Blueprint

1

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

3

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



Hong Kong Innovation and Technology Development Blueprint

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

2

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

4

2026-27 Budget Speech

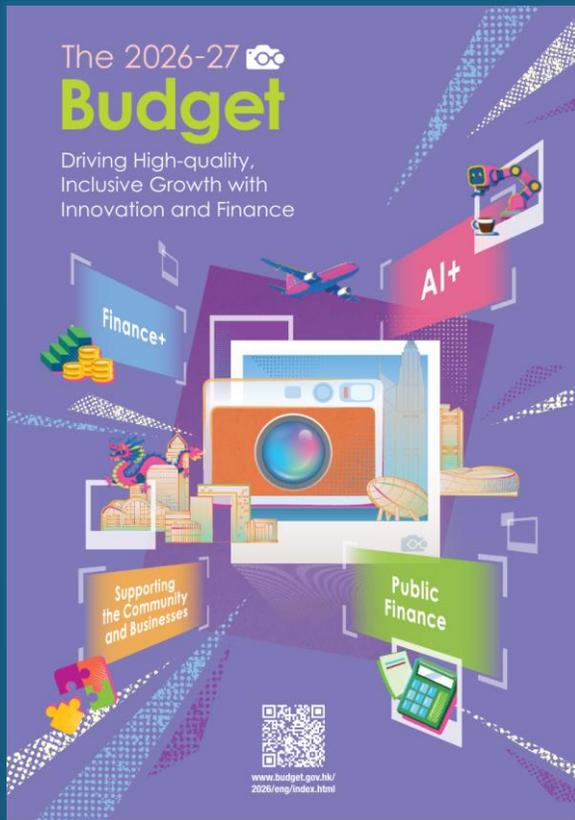
Proactively Aligning with the 15th Five-Year Plan (2026-2030)

Strategic Blueprint for Chinese Modernisation

Hong Kong's Three Key Contributions:

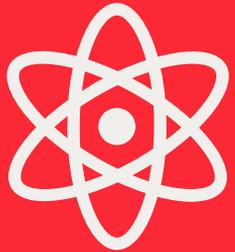
- Contributing to building a modernised industrial system and accelerating high-level scientific and technological self-reliance of our country
- Proactively participating in our country's development in promoting high-standard opening up
- Bringing together high-calibre talents from across the globe

Hong Kong's First Five-Year Plan





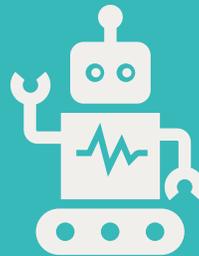
Driving AI+ Development



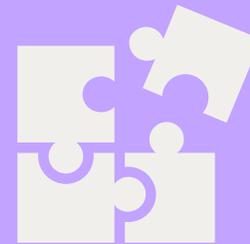
**AI
Industrialisation
Drive**



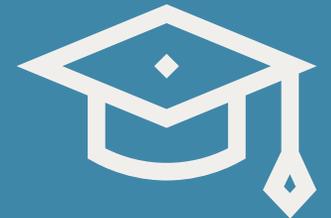
**Committee on
AI+ and Industry
Development
Strategy**



**Digital
Infrastructure**



**Empowering
Public Services
through AI**



**Talent
Development
and Education**

Strategic Imperative of Artificial Intelligence

National Strategy - “AI+” Initiative

Opportunities for Hong Kong

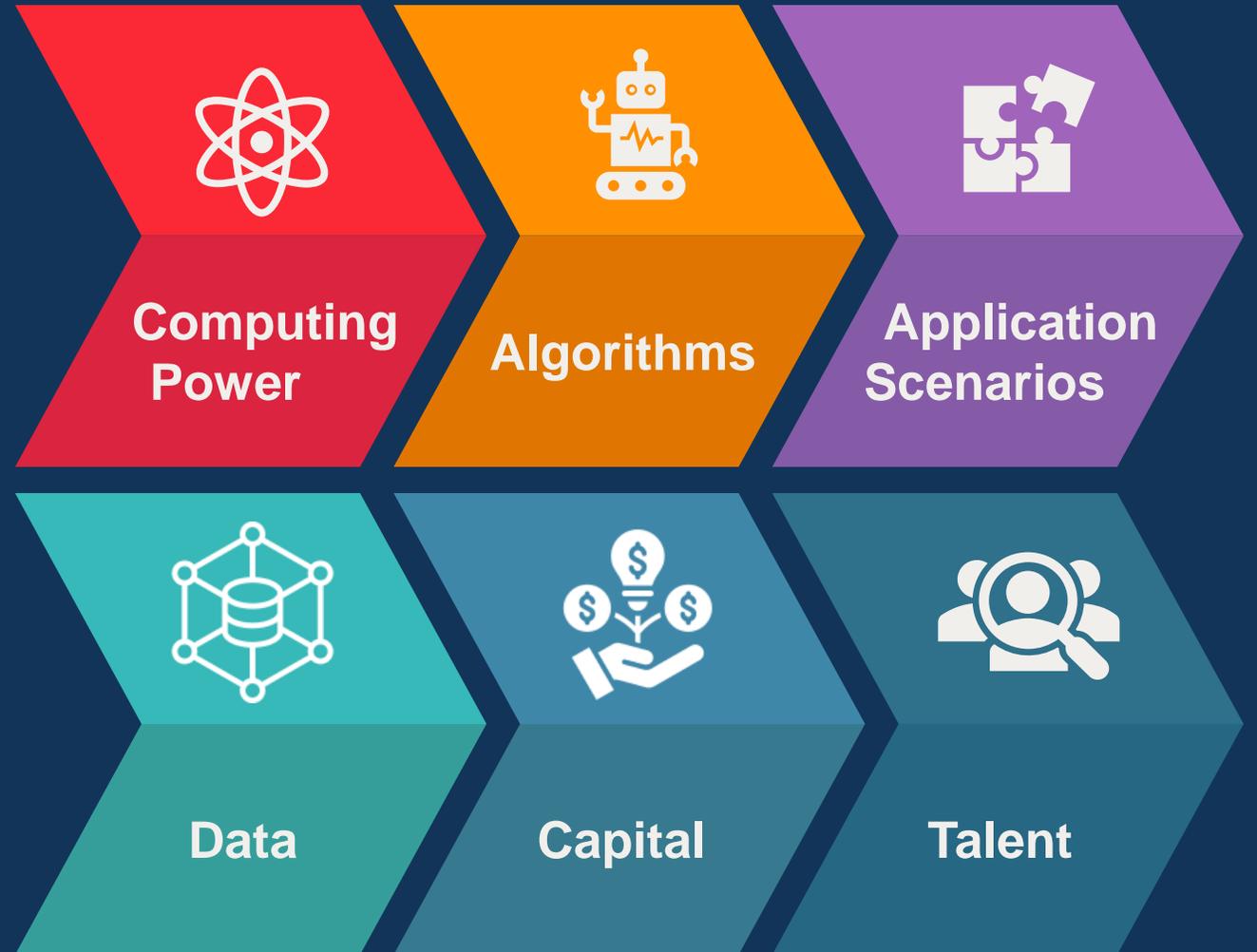
Global Hub for AI Development



Twin-Engine Strategy



Six Pillars



Hong Kong's Competitive Advantages in AI Development

R&D capability

- Three local universities ranked among the **top 20** worldwide in the fields of AI and data science in 2025
- Five local universities ranked in the top 10 of the QS **Asia University Rankings 2026**
- Shenzhen-Hong Kong-Guangzhou cluster ranked **number one globally** in the 2025 Global Innovation Index ranking of the world's top 100 innovation clusters
- Hong Kong ranked **fourth globally** in the IMD World Digital Competitiveness Ranking 2025

Access to Capital

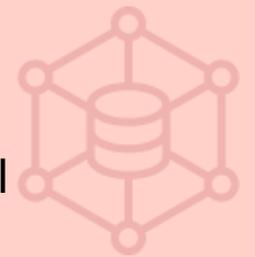
- World's **premier international financial centre**
- Unmatched **opportunities** for AI startups and businesses

Data Advantages

- According to the Fraser Institute's Economic Freedom of the World 2025 Annual Report, **Hong Kong is the world's freest economy**
- **Free flow of information and data**
- A vital convergence point for global and regional data to fuel AI applications

Talent

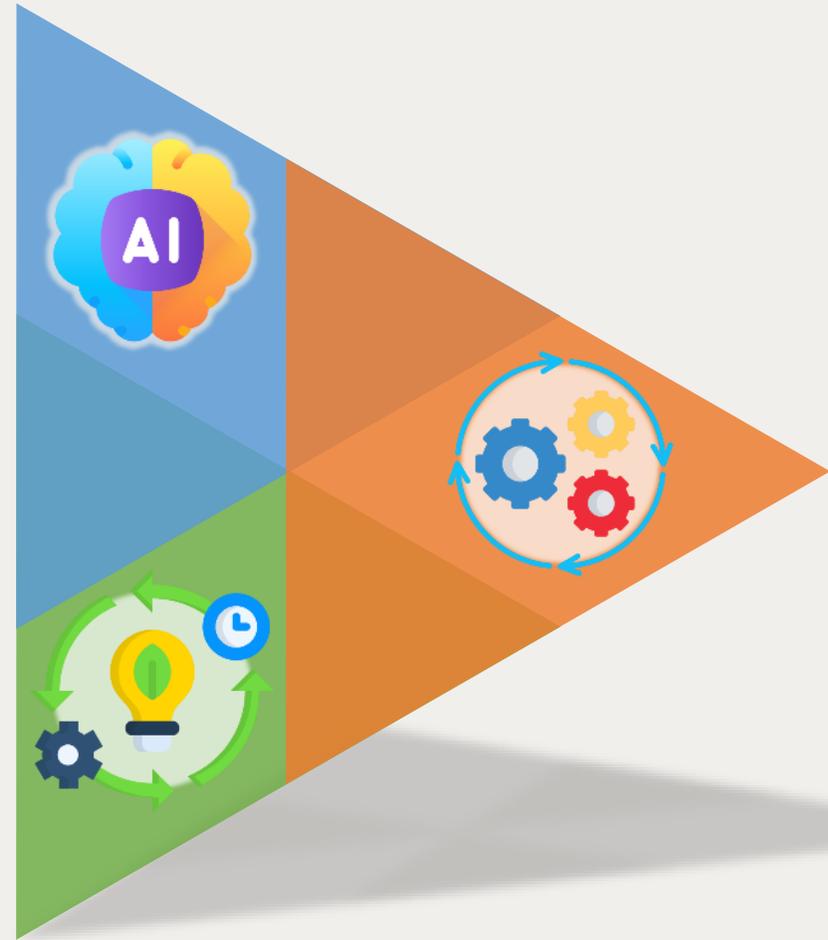
- Leveraging cosmopolitan culture, high quality of life, low tax regime, and world-class education system to attract and nurture AI talent



AI Efficacy Enhancement Team (AIEET)

To coordinate and steer government departments to:

- 1** Apply AI technology effectively to their work
- 2** Explore process re-engineering to keep pace with the times
- 3** Promote technological reform in departments to improve efficacy



AI Flagship Projects under AIEET

Drive government departments to launch “AI Flagship Projects” to use AI to enhance public service delivery, e.g. expediting their process of handling, vetting and approving licences, permits and applications)

Factors for consideration

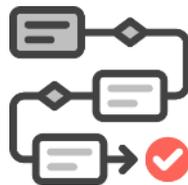
Greater interface with the public



Much public's attention



Notable efficiency improvements



Obvious changes seen by the public





Empower Public Services through AI



AI + Big Data Platform

- Monitor real-time traffic
- Improve management efficiency

 **Traffic Management**



AI Job Matching

- Connect job seekers & employers

 **Employment Services**

Empower Public Services through AI



 **Drainage Services Department**

Upgrade Smart Flood Forecasting System

- AI vision model + street cameras
- Faster emergency response



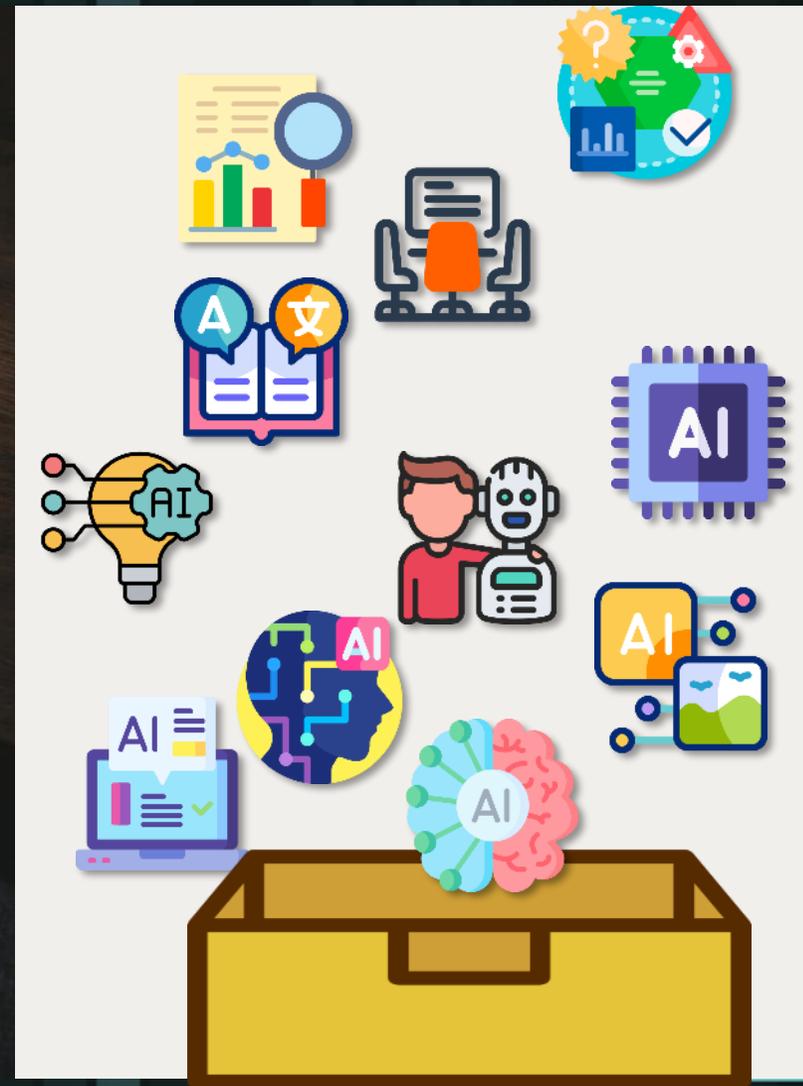
 **Landslide Risk Assessment**

Combine Rainfall, Landslide, Slope data

- Real-time risk assessment
- Strengthen Landslip Warning system

AI Tool Box under AIEET

Target to launch various AI tools for data analysis, customer service and document processing, etc. to enhance overall efficacy, thereby better meeting public expectations for efficient administration and quality public services



AI Solution Catalogue

- Features a wide range of **ready-to-use AI solutions** from multiple suppliers
- Covers **seven** common application areas relevant to government operations
 - AI-driven Digital Human Customer Service
 - AI Meeting Minutes Summaries and Communication Collaboration
 - Document Management and Processing
 - Writing and Content Creation
 - Workflow Management and Automation
 - Creativity and Promotional Marketing
 - Data Analysis and Prediction



Voice-to-text Technology
for Recording Court
Proceedings



AI in Processing
Trade
Documents



醫院管理局
HOSPITAL
AUTHORITY

AI tools in
Medical
Report
Drafting



Promotion and Technology Matching Events

- Hosts technology forums, seminars, and matching workshops to introduce AI solutions to government departments



Hong Kong Generative AI Research & Development Center (HKGAI)

 Over 700,000 users of HKChat



AI Buddy for
Hong Kong Citizens

 港話通

有咩問題都可以
兩文三語問港話通

即刻掃碼下載



Launched its locally developed LLM
in February 2025



香港生成式人工智能研發中心
Hong Kong Generative AI
Research & Development Center

港文通
HKPilot

Document processing application for document drafting, translation, and summarisation tasks

港話通
HKChat

Generative AI chatbot with online search capabilities

港會通
HKMeeting

Meeting assistant for generating transcripts and summary notes based on meeting recordings

Hong Kong Artificial Intelligence Research and Development Institute (AIRDI)

5 Major Functions

Advancing Frontier Research



01.

02.

03.

04.

05.

To be established in
2026

Empowering Key Industries



Providing Policy Recommendations



Facilitating International Exchange



Enhance public awareness and AI literacy

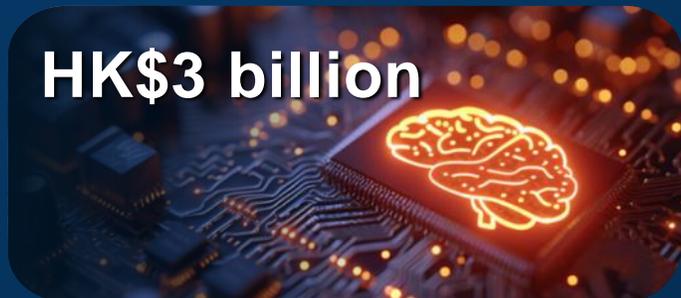


Digital Infrastructure and Sandy Ridge

▶ AI Supercomputing Centre



▶ AI Subsidy Scheme



Local Institutions



R&D Centres



Enterprises



Government B/Ds

▶ Sandy Ridge Data Facility Cluster site awarded to Hong Kong Range Intelligent Computing Technology Company Limited on a land grant for a term of 50 years



High-end Professional Services and Logistics Hub

Innovation & Technology Zone

Boundary Commerce and Industry Zone

Blue and Green Recreation, Tourism and Conservation Circle



The development of
AI must be
steered by safety and
driven by application

AI Governance

**Encourage innovative
applications of AI technology**

**Mitigate risks associated with AI
development and deployment**

**Promote the widespread
adoption and advancement of AI
in Hong Kong**

Sector-Specific Guidelines



Financial Services and the Treasury Bureau

The Government of the
Hong Kong Special Administrative Region
of the People's Republic of China

Financial Services and the Treasury Bureau (FSTB)

- Policy Statement on Responsible Application of AI in the Financial Market



Hong Kong Monetary Authority (HKMA)

- High-level Principles on AI
- Consumer Protection in respect of Use of Generative AI
- Use of AI for Monitoring of Suspicious Activities



Securities and Futures Commission (SFC)

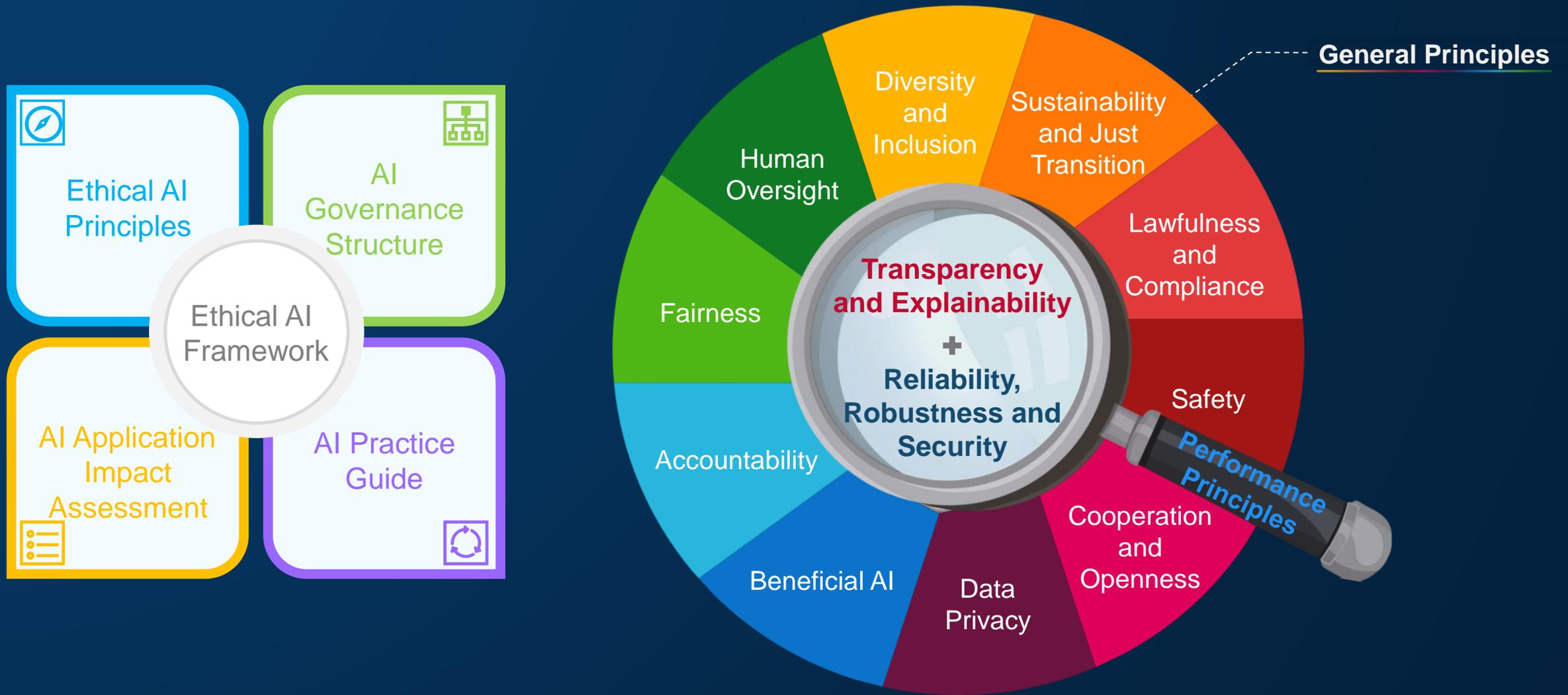
- Use of generative AI language models



Hong Kong Judiciary

- Guidelines on the Use of Generative AI for Judges and Judicial Officers and Support Staff of the Hong Kong Judiciary

Ethical AI Framework





Hong Kong Generative Artificial Intelligence Technical and Application Guideline

4-tiered Risk Classification System



Hong Kong Generative Artificial Intelligence Technical and Application Guideline



Three Main Stakeholders

Service Users



Service Providers



Technology Developers



AI Industry Support and Talent Development

▶ Three HK\$10 Billion Schemes

Research, Academic
and Industry Sectors
One-plus Scheme

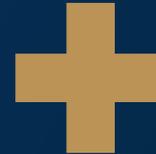


New Industrialisation
Acceleration Scheme

Innovation and
Technology Industry-
Oriented Fund

▶ HK\$3 Billion Frontier Technology Research Support Scheme

Frontier Technology
Research Support
Scheme



Launched in September 2025

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

Policies
Laws
Guidelines
Technical Standards

Supporting Facilities

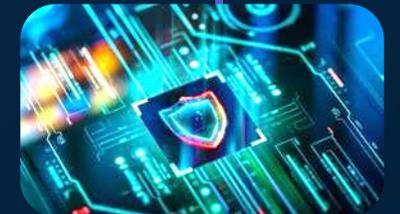
Unified Service Platform and Application

Opening Up, Sharing and Flow of Data

Common Data Platform

Data Centre

Protection of Data Security





Data



85B+

downloads in 2025



5 700+ datasets



2 500+ APIs



110+ data providers

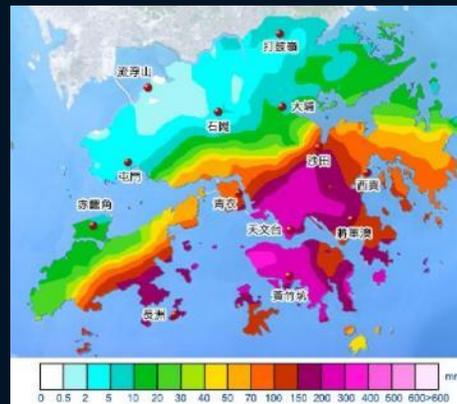


Real-time estimated arrival data of all public transport

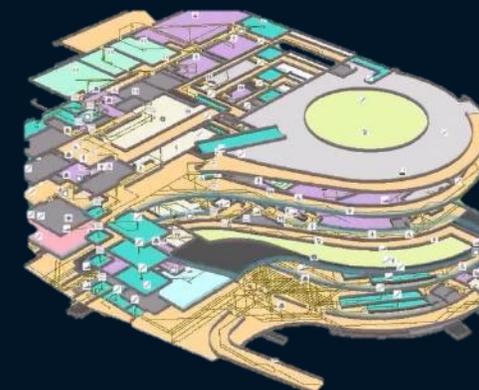


Filter by Route or bus stop		
43M	to Yau Ma Tei MTR Station Portland Street near Yau Ma Tei MTR Station	17:32
46	to HIGH SPEED RAIL WEST KOWLOON STATION PITT STREET (YT705)	17:29
46	to KWAI CHUNG (LAI YIU ESTATE) DUNDAS STREET MONG KOK (MK160)	17:43
50	to Tuen Mun (Ching Tin and Wo Tin) Pitt Street, Nathan Road	17:51
50	to Tsim Sha Tsui (Kowloon Station) Wing Sing Lane, Nathan Road	17:50

Meteorological data



Digital maps



Data Sharing



Land Registry



Company Registry



Consented data from B/Ds or commercial organisation



香港郵政



Water Supplies Department



CDEG

(Consented Data Exchange Gateway)

Processing
~2 millions
transactions
a month



Verified Data to Commercial Data Interchange (CDI)



Improved Bank Services



Verified Data to Departments Providing Services



智方便
iAM Smart

Citizen-centric Online Public Services



智方便
iAM Smart

“iAM Smart” – A Single Portal for Online Government Services



- Over **4.2 million** registered users
- Daily usage of over **180 000**
- About **1 400** services and e-forms

Awarded ISO certifications

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

Government and related organisations



Commercial organisations



Cross-Boundary Public Services



随申办



One-stop Digital Services Platform



Citizen-centric Service
Categorisation



1 400 Government,
Public and Private Services



Single Digital Identity



Identity
Verification



Digital
Signing



Personal
Code



Step-up
Authentication



Personal Assistant



To-do List and
Application Status



Bill balance
and Payment



Digital
Document



Verified Personal Identity

Reliable identity information from the Government



Single Digital Identity

Access of online services using secure authentication



Remote KYC

Conduct critical process online without the need of face-to-face identity verification



Paperless Signing

Sign documents online with legal-backing



Reaching Out

Large pool of “iAM Smart” users



Personal Code

Convenient option to verify identity without disclosing excessive personal information

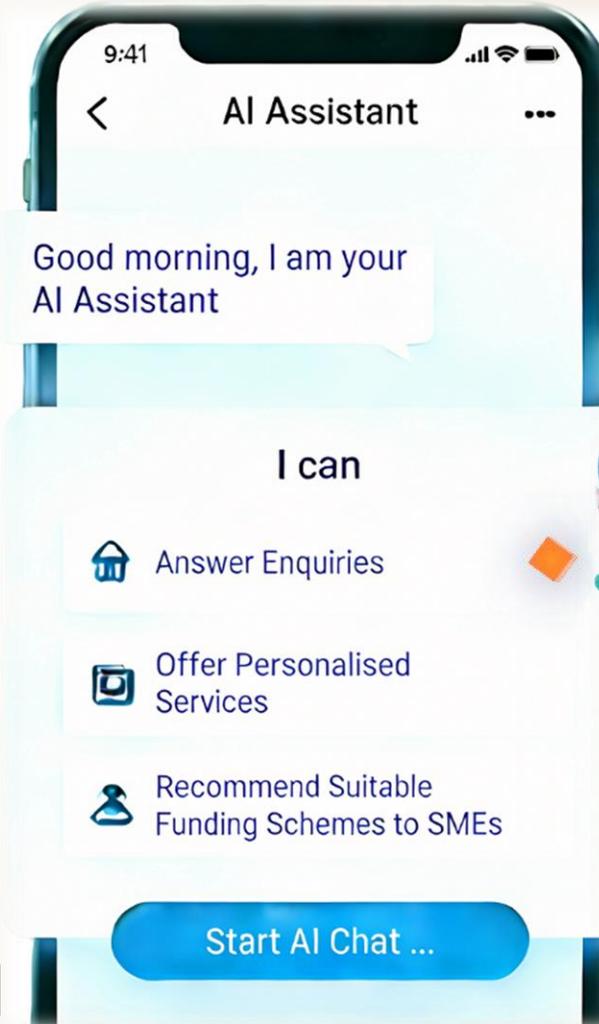


Scan to download
“iAM Smart” app

AI Assistant

Provide an “AI Assistant” for users of the “**iAM Smart**” and “**Digital Corporate Identity (CorpID)**” platforms to answer enquiries and offer personalised services, as well as to recommend suitable funding schemes and public service support for enterprises, especially small and medium enterprises (SMEs).

for illustration purpose only



CorpID Platform



Opportunities to enhance the current corporate authentication process to better serve our business community



CorpID to be ready by end-2026

Scope



Companies incorporated or registered under the Companies Ordinance (Cap. 622)



Businesses (such as sole proprietorship or partnership) registered under the Business Registration Ordinance (Cap. 310)



Government-to-Business



Business-to-Business

CorpID Platform

Corporate Identity Authentication



Digital Signing



"AI Assistant"



Form Pre-Filling



Document Wallet



Business Tax Portal & Tax Representative Portal



Register Now!



Proof-of-concept
Testing



Design and Develop
Applications

**Controlled Testing
Environment with
mock-up APIs,
developer guide,
documentation, etc.**

Participants: Corporations
and Government
Bureaux/Departments

Launched in end-2025



<https://sb.corpid.gov.hk/>

Cross-boundary Data Flow

June
2023

Signed MoU on cross-boundary data flow within GBA

Dec
2023

Announced GBA Standard Contract for cross-boundary flow of personal information

Nov
2024

Expanded facilitation measure to all sectors of industries



Cross-boundary Data Flow

Hong Kong Park of the Hetao Shenzhen-Hong Kong Science and Technology Innovation Co-operation Zone

Hong Kong will further capitalise on the advantages under "One Country, Two Systems", and promote the early establishment of a compliant and secure mechanism for cross-boundary flow of Mainland data to Hong Kong Park for scientific research purposes, supporting AI application testing and innovation.



Develop Hong Kong as a Global Hub for AI Development

Step up promotion of AI as core industry,
“Industries for AI” and “AI for industries”

Expand the Application of AI, promoting AI business
applications

Strengthen Advantages in Data for AI



Thank you