

2023-24年度財政預算案 創新科技及工業局 相關重點措施

2023-24 Budget Key initiatives under ITIB

24/2/2023





國際創新科技中心

International I&T Centre

把握國家「十四五」規劃和粤港澳大灣區建設帶來的重大機遇

Seize opportunities brought by National 14th 5-Year Plan and development of GBA

循《香港創新科技發展藍圖》的四大發展方向和 八大重點策略推動香港成為國際創新科技中心

Take forward I&T development in 4 broad development directions and 8 major strategies under "Hong Kong I&T Development Blueprint" and develop Hong Kong into an international I&T centre

重點措施領域

Areas of key initiatives



1. 發展數碼基建、推動數碼轉型
Develop digital infrastructure and promote digital transformation

2. 鞏固香港科研優勢、促進科技產業發展

Consolidate Hong Kong's strengths in scientific research and promote development of technology industries

3. 培育科技初創和人才

Nurture technology start-ups and talents

4. 發展創科基建、推動「新型工業化」

Develop I&T infrastructure and promote "new industrialisation"





1. 發展數碼基建、推動數碼轉型

Develop digital infrastructure and promote digital transformation

數字化經濟 Digital Economy

- 數字化經濟發展委員會於2022年6月成立 Established Digital Economy Development Committee in June 2022
- 四個工作小組深入研究以下範疇:
 4 sub-groups undertake in-depth studies on major areas:
 - ▶ 數碼基建 Digital infrastructure
 - ➤ 企業數碼轉型
 Digital transformation of enterprises
- ➤ 跨境數據流動 Cross-boundary data transfer
- ► 人力資源 Human resources
- 今年內向政府提出建議
 Provide recommendations to the Government within this year

1. 發展數碼基建、推動數碼轉型

Develop digital infrastructure and promote digital transformation

人工智能超算中心 Artificial Intelligence Supercomputing Centre

- 就建立人工智能超算中心進行可行性研究
 Conduct feasibility study on development of Al Supercomputing
 Centre
- 提供足夠算力基礎,推動本地科研和人工智能 產業發展
 Provide adequate computing infrastructure for scientific research and development of Al industries in Hong Kong
- 研究將在2023/24年度完成 Study to complete in 2023-24

「智方便」平台 "iAM Smart" platform

- 提升「智方便」平台的一站式數碼服務, 改善用戶體驗 Enhance one-stop digital services under "iAM Smart" and improve user experience
- 進一步推動智慧政府及社會數碼轉型
 Further promote Smart Government and digital transformation of the society

預留約2億元 Earmark ~\$200M

1. 發展數碼基建、推動數碼轉型

Develop digital infrastructure and promote digital transformation

「數碼轉型支援先導計劃」 "Digital Transformation Support Pilot Programme"

- 由數碼港推行
 To be launched by Cyberport
- 協助中小企應用現成基礎數碼方案配套 Assist SMEs in applying ready-to-use basic digital solutions
- 提供1:1 配對資助 Subsidise on a 1:1 matching basis

預留5億元 Earmark \$500M

「數碼港Web3基地」 "Web3 Hub@Cyberport"

• 抓緊**第三代互聯網(Web3)**技術革新的黃金 機遇

Seize the golden opportunity brought by the technological reform of Web3

• 支持今年初成立的「數碼港Web3基地」, 加速推動Web3生態圈發展 Support "Web3 Hub@Cyberport" established early this year and expedite Web3 ecosystem development

> 撥款**5**千萬元 Allocate \$50M

2. 鞏固香港科研優勢、促進科技產業發展

Consolidate Hong Kong's strengths in scientific research and promote development of technology industries

生命健康科研學院 Life and Health Technology Research Institutes

- 資助大學和科研機構設立**主題研究院**,支持 科研成果轉化和生命健康科技研發 Subsidise universities and research institutes to set up thematic research centres to support transformation of R&D outcomes and life and health technology R&D
- 於2023 / 24年度邀請大學和科研機構提交 建議書

Invite universities and research institutes to submit proposals in 2023-24

從已預留的100億元中撥出60億元 Set aside \$6B out of the earmarked \$10B

前沿科技領域基礎研究 Basic research in frontier technology fields

推動人工智能、量子科技等**前沿科技領域**基礎研究相關建設

Promote development of facilities to enhance basic research in frontier technology fields such as AI and quantum technology

預<mark>留30億元</mark> Earmark \$3B

微電子研發院

Microelectronics Research and Development Institute

打算設立微電子研發院,冀成為亞太區內支援 微電子發展的領先機構

Support establishment of MRDI, aiming to make it a leading organisation for supporting microelectronics development in the Asia-Pacific region

3. 培育科技初創及人才

Nurture technology start-ups and talents

香港科技園公司

Hong Kong Science and Technology Park Corporation

- 增資**「科技企業投資基金」**,加強投資科技 初創
 - Inject to Corporate Venture Fund to step up investment in technology start-ups
- 整合「企業加速計劃」,聯同合作夥伴推出 「共同企業加速計劃」,培育科技初創成爲 區域或全球企業

Consolidate Acceleration Programme and launch Coacceleration Programme jointly with collaboration partners to nurture technology start-ups into regional or global enterprises

科技園公司分別投放4億及1.1億元 HKSTPC to inject \$400M and \$110M respectively

數碼港 Cyberport

- 支持數碼港推出**針對智慧生活初創企業的培育** 計劃
 - Support Cyberport to launch a dedicated incubation programme for smart living start-ups
- 最高資助額五十萬元,並提供專業支援及輔導 Max. grant at \$500,000 with targeted professional support and counselling

預留2.65億元 Earmark \$265M

3. 培育科技初創及人才

Nurture technology start-ups and talents

「中學IT創新實驗室」

"IT Innovation Lab in Secondary Schools Programme"

- 未來三個學年繼續向每所公帑資助中學提供最多 100萬元資助,舉辦資訊科技相關課外活動 Continue to provide subsidies up to \$1M for each publicly-funded secondary school in the next 3 school years to organise IT-related extracurricular activities
- 培養青少年對資訊科技的興趣,壯大未來創科人才 供應

Foster among our youth an interest in IT to increase future supply of I&T talents

撥款3億元 Allocate \$300M

4. 發展創科基建、推動「新型工業化」

Develop I&T infrastructure and promote "new industrialisation"

發展創科基建 Develop I&T infrastructure

- 全速推進各項創科基建的規劃及工程,包括: Take forward at full steam planning and engineering of various I&T infrastructure, such as:
- ➤ 新田科技城
 San Tin Technopole
- ➤ 落馬洲河套區港深創科園

 Hong Kong-Shenzhen Innovation and Technology Park in the Lok Ma Chau Loop

推動「新型工業化」 Promote "new industrialisation"

- 先進製造業中心2022年4月開幕 Advanced Manufacturing Centre (AMC) opened in April 2022
- 未來為「新型工業化」提供更多先進製造空間 包括就興建第二個先進製造業中心進行可行性 研究

Provide more advanced manufacturing space for "new industrialisation" in the future, including to conduct feasibility study on setting up the second AMC

建設香港成為國際創新科技中心

Develop Hong Kong into an international I&T centre



