

# Leveraging Government Support to Utilize Innovative Health Technologies

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13th HKEC Symposium on Community Engagement  
Paradigm Shift: from Hospital to Community  
23 June 2018

**1.82 million / 25%**

Elderly population in 2026

**2.55 million / 33%**

Elderly population in 2043

Source: LC Paper No. CB(2)610/17-18(01)

“

*The Government is committed to promoting the rehabilitation assistive devices and technologies for persons with disabilities, encouraging the public to better understand and use such devices and technologies, thereby maintaining or enhancing the mobility of persons with disabilities in daily living.*



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

The Chief Executive's 2017 Policy Address

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Policy Address



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Policy Agenda



Highlights



Innovation and Technology Fund  
for Application in Elderly and Rehabilitation Care  
Planned to launch in Q4 2018

## Application

- » Procurement and rental of technology products
- » Devices, equipment and tools that help enhance the effectiveness and quality of care

## Application

- » mobile applications and high-end hardware and software
- » Example:  
systems that can effectively and accurately record the activities, health conditions and medical records, etc. of elderly persons and persons with disabilities



# Proposed Subsidised Items

## Recognised Technology

### Application Products

- » The Secretariat will work with the Hong Kong Council of Social Service (HKCSS) to consult various stakeholders in drawing up a reference list of “Recognised Technology Application Products”.
- » Applicants may apply for procurement/rental of items on the reference list.
- » If the technology product items applied for procurement/rental are not on the reference list, the Assessment Panel will decide whether to approve the application having regard to the circumstances of individual cases.

### Second Category

Applicants may identify suitable technology research and development companies as working partners to try their newly developed technology products designed specifically for the nursing and rehabilitation needs of elderly persons or persons with disabilities.



INNOVATION AND TECHNOLOGY  
FUND FOR BETTER LIVING

創科生活基金

**Innovation and Technology Fund  
for Better Living**



**3 million**

Average amount of funding sought

**41 application / 9 approved**

As of April 2018

**13 weeks**

Average time needed

## Theme

- » Daily living
- » Education
- » Environment
- » Health
- » Safety
- » Transport



## Funding

An approved project will receive a grant up to 90% of the total eligible costs of the project or HK\$5 million, whichever is the less

## Non Profit-making

Projects should not be profit-making during the funding period

## HK based

Projects should primarily be developed within Hong Kong

## List of Approved Projects - Innovation and Technology Fund for Better Living ("FBL")

### 已獲批創科生活基金項目資料

	<b>Application No.</b> 申請編號	<b>Project Title</b> 項目名稱	<b>Grant Approved (HK\$)</b> 基金資助金額 (港幣)
1.	ITB/FBL/A014/17/P	<a href="#">Development of Intelligent Target Aiming Device for Visually Impaired Archery</a> 研發「智能標靶瞄準裝置」協助視障人士參與射箭運動	\$1,166,742
2.	ITB/FBL/8003/17/P	<a href="#">HOPE Chinese Words and Sentences Game Mobile App</a> 「HOPE 中文詞類及句子遊戲」流動應用程式	\$1,242,000
3.	ITB/FBL/A016/17/P	<a href="#">VRRehab Generation</a> 共融V勢代	\$3,352,770
4.	ITB/FBL/8005/17/P	<a href="#">Implementation of robot drama education programme for reducing challenging behaviors to the kindergarten children with autism spectrum disorders</a> 實行機械人戲劇教育以減少自閉幼兒問題行為	\$2,845,696
5.	ITB/FBL/A015/17/P	<a href="#">Pioneer Integrated Palliative and Hospice Care System (iPAHCs)</a> 綜合病人資訊系統 (寧養及舒緩專科)	\$4,993,770
6.	ITB/FBL/C030/17/P	<a href="#">Early Literacy Mobile App (iOS version)</a> 《學前語文秘笈》流動應用程式 (iOS 版本)	\$792,233
7.	ITB/FBL/9009/17/P	<a href="#">Baduanjin (Eight-Section Brocades) Health Programme Game</a> 八段錦健康遊戲	\$4,523,930
8.	ITB/FBL/9008/17/P	<a href="#">One Click Care</a> 關愛一站通	\$1,877,500

## Eligibility

- » Non-governmental organisations receiving subvention from the Social Welfare Department
- » Public bodies under Section 2 of the Prevention of Bribery Ordinance (Cap. 201)
- » Professional bodies
- » Trade associations
  
- » The above organisations should either be registered under the Companies Ordinance (Cap. 622) or the former Companies Ordinance (Cap. 32); or statutory corporations established under any Ordinances in Hong Kong. Other organisations may also be considered under exceptional circumstances.



**TECHNOLOGY  
VOUCHER  
PROGRAMME**

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- TVP - launched in November 2016 to subsidise local small and medium enterprises (SMEs)
- Using technological services and solutions to improve productivity, or upgrade or transform their business processes

- » Since 28 February 2018, the eligibility of TVP has been relaxed as follows:
- » an applicant enterprise is required to have substantive business operation in Hong Kong at the time of application instead of for a year; and
- » TVP is eligible to non-listed enterprises of all sizes instead of just for small and medium enterprises.

**49.7m \$**

Funding approved

**889 / 403 / 377**

Applied / Vetted / Approved

**94%**

Successful



## Application

- » Funding up to \$200,000 on a 2:1 matching basis
- » up to 3 projects from an enterprise may be approved
- » To ensure proper focus on project implementation, an enterprise is not allowed to undertake more than one TVP project at the same time
- » Expenditure items under an approved TVP project shall not receive funding support from other local public funding sources

The major types of business engaged in by the applicant enterprises and the number of applications approved are as follows –

<b>Type of business</b>	<b>Number of applications</b> <sup>Note 1</sup>	<b>Number of applications approved</b> <sup>Note 1</sup>
Wholesale and retail	172	75
Import and export trade	139	70
Professional services	63	28
Information technology	61	24
Engineering	50	27

<sup>Note 1</sup> Applicant enterprises may engage in more than one type of business.

The major types of technological services or solutions involved in the proposed projects and the number of applications approved are as follows –

<b>Technological service/solution</b>	<b>Number of applications</b> <sup>Note 2</sup>	<b>Number of applications approved</b> <sup>Note 2</sup>
Enterprise resource planning solution	411	213
Document management and mobile access system	220	96
Electronic inventory management system	209	91
Point-of-sales system	129	51
Electronic procurement management system	113	44

<sup>Note 2</sup> Proposed projects may involve more than one technological service or solution.



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# Thanks !



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