



# 中華民國行政院

Executive Yuan, Republic of China (Taiwan)

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## 即時新聞

### 林揆：推動「亞洲·矽谷」由人才帶動我國產業全面升級

日期：106-04-20 資料來源：新聞傳播處

行政院長林全今（20）日在行政院會聽取國發會「亞洲·矽谷推動方案進度及成果」報告後表示，「亞洲·矽谷」推動方案是國家重要計畫，也影響五加二產業創新計畫的發展，特別是農業、機械產業、醫療生技業等產業，皆與「亞洲·矽谷」方案有關，必須緊密結合才能發揮產業發展綜效。

林院長指出，此方案推動的關鍵在於「人才」，務必引進新人才進入台灣，並讓在地人才有充分發揮的空間，因此不論法規、資金、人才、國際鏈結，與價值鏈及示範場域等面向，皆需有客觀環境共同配合，以吸引國內、外人才。


林院長表示，智慧城市示範場域驗證，是現階段發展物聯網產業的重要工作，此次先聚焦智慧交通、智慧醫療及物聯網應用平台三大領域，希望藉以帶動國家產業成長。過去台灣經濟發展的特色是不斷透過科技創新帶動產業發展，上一波是20年前的資訊科技產業，而下一波的未來產業就在「亞洲·矽谷」，特別是智慧化應用，可運用在目前既有的產業，應當作奠定國家下一波經濟及產業發展的重要基石，希望大家一起努力，務求讓國家產業全面升級。


國發會表示，「亞洲·矽谷」推動方案是政府產業創新的旗艦計畫，將持續發展物聯網及完善創新創業生態系，未來並將聚焦物聯網資安、AR（擴增實境）/VR（虛擬實境）、人工智慧應用、自動駕駛等、行動生活及新南向等關鍵議題，以掌握創新經濟發展趨勢與機會。


國發會指出，為建構完善的創新創業生態體系，除由國發基金設立匡列新台幣1,000億元，設立「產業創新轉型基金」外，「外國專業人才延攬及僱用法」草案也已完成研


擬，以期加強外籍人才來台誘因。此外，國發會已協調相關部會積極推動智慧城市示範場域驗證，聚焦智慧交通、智慧醫療等議題，如智慧交通將在桃園機場巴士廣佈WiFi行動上網服務。

#### ▶ 相關檔案

1060418亞洲矽谷推動方案進度及成果(媒體版).pptx

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## Press Releases

### Asian Silicon Valley plan to take Taiwan industries to the next level

Date: 2017-04-20 Source: Department of Information Services, Executive Yuan

At the Cabinet meeting today, Premier Lin Chuan said that the "Asian Silicon Valley" plan is a major national effort that supports the government's "five plus two" innovative industries program, and should be closely integrated with agriculture, machinery and biomedicine to maximize the synergies between industries.

After a briefing by the National Development Council (NDC) on the progress of the Asian Silicon Valley plan, the premier said the key to this plan is human resources, and that Taiwan must attract overseas professionals while providing more room for growth for local talent. To do so, the nation must create an objective environment in terms of regulations, funding, personnel, international connections, value chains and demonstration sites.

Currently, smart city demonstration sites and certifications are the main focus of the internet-of-things (IoT) industry, so the government will first concentrate on smart transportation, smart health care and IoT application platforms to spur domestic industries, the premier said. In Taiwan's economy, industrial growth has always been driven by technological innovations such as the information technology boom of 20 years ago. The next wave of industrial growth will be driven by the Asian Silicon Valley, particularly by smart technologies that can be applied to industries right now. The premier hopes everyone will work together to lay the foundations for the next wave, and help raise Taiwan's industries to the next level.

The NDC said the Asian Silicon Valley is the government's flagship plan for industrial innovation. It aims to develop IoT technologies while building a complete innovation and

entrepreneurial ecosystem. The plan will also focus on IoT security, augmented and virtual reality, artificial intelligence applications, self-driving vehicles and mobile lifestyles. These efforts will be combined with the New Southbound Policy to take advantage of new economic trends and opportunities.

To create an innovation and entrepreneurial ecosystem, the NDC will earmark NT\$100 billion (US\$3.3 billion) from the National Development Fund for the establishment of an industrial innovation and transformation fund. A bill on the recruitment and hiring of foreign professionals has also been drafted to provide more incentives for working in Taiwan. The NDC is also working with other agencies to promote smart city demonstration sites and certifications, focusing on smart health care and smart transportation, such as making Wi-Fi connections widely available on buses to and from the Taoyuan international airport.

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### 林揆：跨部會推動綠能科技產業創新 確實掌握相關計畫時程

日期：106-04-20 資料來源：新聞傳播處

行政院長林全今（20）日在行政院會聽取經濟部「綠能科技產業創新推動方案」報告後表示，綠能科技是「五加二」產業創新計畫重要的一環，後續仍請經濟部、科技部、國發會等相關部會及台南市政府，共同努力積極推動。

林院長表示，政府為提倡綠色能源使用，已推行綠色電價制度，請經濟部持續推動，讓民眾和企業瞭解可自由認購綠色電力，同時也請相關部會加強宣導。

林院長請「綠能科技產業推動中心」確實掌握計畫時程，全力推動各項軟硬體建設，其中特別是沙崙綠能科學城，希望能做為我國綠能發展指標示範平台。


經濟部表示，「綠能科技產業創新推動方案」以國內綠色需求為基礎，引進國內外大型投資、增加就業，帶動我國綠能科技及產業發展，並以節能、創能、儲能及系統整合為發展策略，結合推動綠能基礎建設、推廣再生能源發展、國際大廠合作等具體作法，除致力達成2025年再生能源發電占比達20%的目標外，另期望帶動3.2萬人就業，105至114年累積投資額1兆8,175億元。


經濟部指出，該方案具體目標包括建構智慧新節能系統，帶動智慧電表相關產業發展，預期可創造國內產值413億元；風力發電將建構離岸風力機自主產業，提升整機自製率達81%，可望帶動總投資額6,135億元，114年產值達1,218億元；太陽光電產業以強化太陽光電在地產業、建構國內自主供應鏈為目標，預計將帶動總投資額1.2兆元，114年產值達3,400億元；至於沙崙綠能科學城建設則以打造產、學、研的科研聚落為目標，預計110年法人、學術機構與產業等參與人數可超過2,200人，促進投資金額達40億元。

經濟部進一步指出，近期已啟動跨部會合作機制，與科技部共同設立「綠能科技產業推動中心」，負責我國綠能投資建設、技術研究發展，及沙崙綠能科學城建置等行動專案的策略推動與管理。「綠能科技產業創新推動方案」各項策略方案將藉由整合性的綠能發展策略規劃與產業推動，從發電端、用電端、系統端、產業端及環境端共同努力，致力協助我國達成能源轉型目標。

## 01 經濟部簡報 (m) from releaseey

### ► 相關檔案

01 經濟部簡報 (m).pdf 

01 報1(經濟部)懶人包.pdf 

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### Premier touts cross-agency progress on green energy initiatives

Date: 2017-04-20 Source: Department of Information Services, Executive Yuan

Premier Lin Chuan reiterated today that green energy technology is a key element of the administration's "five plus two" innovative industries program.

In remarks following a briefing by the Ministry of Economic Affairs (MOEA) at today's Cabinet meeting, the premier went on to ask that the green energy industry development center keep the program on schedule. The center has devoted extensive resources to developing both hardware and software, especially for the Shalun Green Energy Science City, which the administration hopes will become Taiwan's benchmark demonstration platform for green energy development.

The MOEA's briefing began by stating that efforts to develop green energy technology are firmly based on domestic green energy needs. Green energy efforts are thus designed to attract extensive domestic and foreign investment, increase job opportunities, and spur domestic green energy technology and industry development.

Development strategies include systems integration and finding better ways to conserve, generate and store energy by promoting green energy infrastructure, expanding renewable energy capabilities and cooperating with large international firms. While striving to generate 20 percent of the nation's energy by 2025, the plan also hopes to create 32,000 jobs and generate total investments of NT\$1.82 trillion (US\$59.28 billion) between 2016 and 2025.

Green energy development plan goals include setting up a smart energy-saving system that will drive industry development involving smart electricity meters while generating domestic production value of NT\$41.3 billion (US\$1.35 billion) in 2025.

Plans also call for the creation of an independent offshore wind power turbine industry, requiring 81 percent local content for turbines while driving investment of NT\$613.5 billion (US\$20 billion) and output value of NT\$121.8 billion (US\$3.97 billion) in 2025.

An independent supply chain is also in the works to shore up the domestic solar energy industry capabilities, driving total investment of NT\$1.2 trillion (US\$39.14 billion) and output value of NT\$340 billion (US\$11.09 billion) in 2025.

Creating a technology research cluster that integrates industry, academia and research and development components at the Shalun Green Energy Science and Technology City will involve over 2,200 personnel from research institutes, academic institutions and industry by the year 2021, and an investment of NT\$4 billion (US\$130.46 million).

The MOEA also stated that it has been cooperating with the Ministry of Science and Technology to set up the green energy industry development center. The center will oversee the strategic promotion and management of investment in green energy infrastructure and technological research and development, as well as Shalun Green Energy Science City construction.

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### 行政院會通過「外國專業人才延攬及僱用法」草案

日期：106-04-20 資料來源：新聞傳播處

行政院會今（20）日通過國發會擬具的「外國專業人才延攬及僱用法」草案，將送請立法院審議。

行政院長林全表示，本草案是非常重要的立法草案，因為人才是國家競爭優勢的關鍵，如何吸引外籍專業人才來台，同時提升整體人才素質，是重要的工作。大幅鬆綁居留限制，改善外籍專業人士在台居留、工作及生活的便利性，將有助延攬、留用國際優秀人才。請國發會及相關部會積極與立法院朝野各黨團溝通協調，早日完成立法程序。

林院長指出，此次對於原先外籍專業人士進入台灣的規範未做太多改變，主要是解決其在台居留、工作及生活的合理性，將來可進一步思考檢討及放寬來台有關的門檻，這也是此次立法精神。

國發會表示，為延攬及吸引外國專業人才來台從事專業工作及生活，填補國內人才及技術缺口，協助我國企業國際化布局，並引領產業發展及國內技術進步，帶動國人國際觀視野及就業機會，進而促進經濟朝高科技、高附加價值方向轉型。在不改變外籍專業人才來台的工作資格及審查標準原則下，放寬其簽證、居留、保險及退休等待遇，使台灣工作環境更加友善，因此擬具「外國專業人才延攬及僱用法」草案。

該草案要點如下：

- 一、該法之立法意旨、與其他法律之適用關係、主管機關及名詞定義。(草案第1條至第4條)
- 二、雇主聘僱外國專業人才在我國從事專業工作，應向勞動部申請許可；為鼓勵學校擴大延攬外國教師，就外國專業人才來我國擔任學校教師，改為向教育部申請許可。(草

## 案第5條及第6條)

三、受聘僱從事專業工作之外國特定專業人才，其聘僱許可期間與居留證有效期間、租稅優惠及直系尊親屬申請停留等優惠措施。(草案第7條、第9條及第13條)

四、外國特定專業人才如擬在我國從事專業工作者，得申請工作許可、居留簽證、外僑居留證及重入國許可四證合一之就業金卡。(草案第8條)

五、外國專業人才為藝術工作者，得不經雇主申請，逕向勞動部申請許可，在我國從事藝術工作。(草案第10條)

六、受聘僱從事專業工作之外國專業人才，已取得永久居留許可者，為勞工退休金條例之適用對象；其配偶及未成年子女得申請永久居留；其符合一定條件之成年子女得申請在我國工作。(草案第11條、第16條及第17條)

七、外國專業人才受聘僱擔任我國公立學校現職編制內專任合格有給教師之退休保障。(草案第12條)

八、受聘僱從事專業工作之外國專業人才，其配偶及未成年子女，經領有居留證明文件者，應參加全民健康保險為保險對象，不受6個月等待期限制。(草案第14條)

九、外國高級專業人才申請永久居留，其配偶及未成年子女，得隨同本人申請永久居留。(草案第15條)

十、外國專業人才取得永久居留許可，出國5年以上未曾入國者，廢止其永久居留許可及註銷其外僑永久居留證。(草案第18條)

十一、外國專業人才擬在我國從事專業工作，須長期尋職者，得申請尋職停留簽證。(草案第19條)

十二、就讀國外大學校院之外國籍學生或畢業不超過2年之外國籍畢業生，經取得中央目的事業主管機關許可，得來我國從事長期停留實習活動。(草案第20條)

十三、香港或澳門居民在台灣地區從事專業工作、尋職或實習之準用規定。(草案第21條)

## ▶ 相關檔案

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03 討1(國發會)懶人包.pdf

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### Executive Yuan passes bill on recruiting and hiring foreign professionals

Date: 2017-04-20 Source: Department of Information Services, Executive Yuan

The Executive Yuan passed a bill today to encourage the recruitment and hiring of foreign professionals. The bill, drafted by the National Development Council (NDC), will be sent to the Legislature for deliberation.

This is a vital piece of legislation because human resources are the key to Taiwan's competitiveness, Premier Lin Chuan said. He added that it is important for Taiwan to attract foreign professionals while enhancing the capabilities of the overall work force. The bill proposes significant changes to residency requirements and will make it easier for foreigners to live and work in Taiwan.

The bill concentrates on resolving residency issues and creating a reasonable working and living environment, without making too many changes to the original regulations that govern the hiring of foreign professionals. The next step is to consider lowering requirements for those wishing to work in Taiwan, Premier Lin said.

The NDC said it drafted the bill to encourage the recruitment of foreign talent and offer more incentives for them to work and live in Taiwan. These professionals can fill the gaps in Taiwan's technical labor shortage, help local businesses expand overseas, promote industrial development and technological advances, and help enhance the international mindsets and employability of Taiwanese people—all of which will drive Taiwan's transformation toward a more high-tech, high value-added economy.

If passed, the bill would ease visa and residency restrictions on foreign professionals and improve insurance, pension and other benefits to create a friendlier work environment. It does not, however, change the eligibility requirements or evaluation standards for foreigners seeking work in Taiwan, the NDC said.

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