

## 部長序

From the Minister

軟硬整合大時代  
投資臺灣好時機Good Opportunities to  
Invest in Taiwan in an  
Era of Hard and Soft  
Integration

隨著各類新興科技如 AI、區塊鏈、雲端、大數據等技術不斷發展，世界產業再次趨動著臺灣硬體實力的轉型，我國新創、創新活力更具先馳得點之發展優勢，如何掌握軟硬整合的產業經濟 -- 「吸引投資」、「鼓勵創新」同時「獎勵新創」成為活絡經濟的三要素，臺灣將是國際企業布局全球最好的基地。

政府透過積極推動「加速投資臺灣專案」等作為，持續優化我國創業投資環境。美國商業環境風險評估公司 (Business Environment Risk Intelligence；簡稱 BERI)，以營運風險、政治風險及匯兌風險等 3 大指標，從跨國企業角度評估企業在各國從事投資可能獲利情形，發表「投資環境風險評估報告」，評鑑各國投資環境優劣，今年 8 月公布的報告顯示，臺灣投資環境風險評比與德國、挪威並列全球第 3 名，在亞洲地區排名第 2 名，比去年成長 1 名，顯見我國在改善投資環境方面之成效。

同時為因應新型態經濟發展模式崛起，於今年 7 月「公司法」突破近 17 年來最大幅度的修訂，採取更務實的態度，逐漸走向大小分流；對於新創公司或一般非公開發行公司，著重在彈性、鬆綁，對於公開發行公司，則重點在強化公司治理及股東權益之保障，為創新創業注入新動力。

本部中小企業處自 91 年起舉辦新創事業獎選拔活動，迄今已邁入第 17 屆；回顧歷屆獲獎的 224 家企業中，已有 17 家企業上市、上櫃或公開發行，8 家企業登錄創櫃板，陸續有 41 家企業獲得國家級磐石獎、創新研究獎或小巨人獎的肯定，更有 47 家企業已獲創投或大企業所投資，均展現獲獎企業優質的競爭實力及獲得市場高度肯定。為順應新產業發展，發掘更多具創新潛力型新創企業擴大參與，自去年 (第 16 屆) 開始將 12 家獲獎企業增加為 16 家，其中為體現國內多方族群投入創業，增設特別獎「創業女傑」(女性經營者)、「熟齡創業」(經營者 50 歲以上) 及「評審特別獎」等 3 類型獎項。

今年獲獎企業中，也順應經濟潮流看到產業轉型與升級的動能，如傳統產業組獲獎的「慕渴股份有限公司」創立「鮮乳坊」，以群眾募資起家，建構鮮乳公平交易機制，協助提高臺灣酪農的能見度，保障酪農權益、提高酪農收益，以高品質的冷鏈物流服務豎立食安典範。微型企業組獲獎的「沃畝股份有限公司」以永續農業為志業，透過農業為載體，解決有機廢棄物問題，未來將透過 IoT(Internet of Things) 物聯網的技術導入，將農業管理智慧化。

大數據的應用在知識服務組更能體現，如獲獎的「威捷生物醫學股份有限公司」將醫材結合雲智慧與大數據分析，以全自動化儀器及生物體之影像自動辨識系統，進行癌症與疾病的偵測篩檢，提升臨床檢驗準確率，達到拯救億萬生命之願景；「威許移動股份有限公司」建立以「會員關係經營」與「會員周邊服務」為主軸的行動化應用系統，透過會員輪廓分析、會員消費 RFM 分析、會員紅利點數分析、會員併買分析等多項圖表剖析數據，看出會員與交易的關聯密碼。此次獲得評審特別獎的「大數據股份有限公司」以「KEYPO 大數據關鍵引擎」，快速爬梳網路所有相關討論文章，並以人工智慧感知文章脈絡，快速剖析網友真實意見，掌握社群及網路輿情。

期望本獎項選拔脫穎而出的新創事業，成為傑出的創業典範，持續開展企業鴻圖，並期盼新創企業間能相互合作，共同帶動國內創新創業之精神。

經濟部部長

沈榮津

謹識

2018 年 9 月 27 日

With the ongoing development of various emerging technologies such as AI, blockchain, cloud and big data, global industry is again driving the transformation of Taiwan's hardware power -- and Taiwan's creative and innovative vitality gives it the development edge. Attracting investment, inspiring innovation and encouraging entrepreneurship have become the keys to economic prosperity in the era of hard and soft integration, in which Taiwan is the ideal base for international enterprises in pursuing their global strategies.

The government of Taiwan has continued to actively work to attract greater investment in the country through various major initiatives, such as the "Invest in Taiwan" project. In the Business Environment Risk Intelligence report released in August this year, Taiwan ranked as the 3rd best investment destination worldwide, alongside Germany and Norway, and placed 2nd in the Asia region. In this latest BERI survey, which uses three main indicators to assess investment risk, including operating conditions, political risk and foreign exchange/external accounts position, Taiwan's ranking was up one position from the previous report, illustrating that the government's efforts to improve the investment environment have indeed borne fruit.

At the same time, in order to adapt to the emergence of a new model of economic development, amendments to the Company Act were passed in July this year to ease various restrictions pertaining to startups and small and medium enterprises. It marked the largest revision of the Act in almost two decades. For startups and private companies in general, the focus of the revisions is on relaxation and greater flexibility, while for public companies, the focus is on corporate governance and protection of shareholders' rights, with the overall aim of providing fresh impetus to innovation and entrepreneurship.

Meanwhile, in order to encourage and recognize innovative business practices, the Ministry of Economic Affairs' Small and Medium Enterprise Administration has held the annual Business Startup Awards annually since 2002. Among the 224 award-winning enterprises over the years, 17 have become exchange-listed or OTC-listed companies, eight have successfully registered on the Go Incubation Board for Startup and Acceleration Firms (GISA), 41 have gone on to win a National Award for Outstanding SMEs, Taiwan SMEs Innovation Award or Rising Star Award, and 47 have either received investment from venture capital firms or have merged with major corporations. Last year, in order to expand the scope of participation, several new categories were added to the Business Startup Awards, including a "Female Entrepreneur Award," "Mature Entrepreneur Award" (for those aged over 50), and "Special Jury Award," bringing the total number of awards presented to 16.

Grasping and tapping the trend of industry transformation and upgrading is one of the features shared by several of this year's award winners. For

instance, in the traditional industry category, the social enterprise Puremilk Co. was selected for creating a new model for fresh milk delivery that provides high-quality cold chain logistic service. The model based on the concept of fair trade has helped to safeguard farmers' rights and boost their incomes while ensuring product safety for consumers. Meanwhile, in the micro-enterprise category, the award winner Agriforward Co. has focused on building circular economy models for the sustainability and upgrading of the agricultural sector, including developing food- and agri-waste recycling and reuse systems, as well as IoT systems for smart farming management.

Harnessing the big data trend is another shared quality among a number of the award winners, particularly in the knowledge-based services industry category. For instance, Wellgen Medical Co., combining medical materials with cloud intelligence and big data analysis, utilizes the automatic image recognition system of fully automated instruments and organisms to carry out detection and screening of cancer and other diseases, boosting the accuracy of clinical tests, thereby providing a solution with the potential to save hundreds of millions of lives. Another example is WishMobile Inc., which has set up a mobile application system with "member relationship management" and "member peripheral service" as its main features. The system can see the associated passwords of members and transactions through analysis of member profiles, RFM behavior, reward points, combined purchases, and other charts. Meanwhile, Big Data Co. was selected as the Special Jury Award winner for its KEYPO Big Data Key Engine, which can quickly analyze the real opinions of netizens and keep abreast of online public opinion by quickly skimming through all related online posts and discerning their context through the use of AI.

I extend my warmest congratulations to all of this year's Business Startup Award winners. It is my hope that each of these outstanding firms will serve as a model inspiring others to tap their creativity and pursue bold undertakings, thereby continuing to drive the spirit of innovation and entrepreneurship in Taiwan to new heights.

Jang-Chin Shen

Minister  
Ministry of Economic Affairs R.O.C.  
Sep. 27, 2018



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屆數	第一屆 -2002	第二屆 -2003	第三屆 -2004	第四屆 -2005
報名 家數	184	118	138	143
得獎 廠商	<b>金質獎</b> 群聯電子股份有限公司 <b>銀質獎</b> 熱映光電股份有限公司 <b>優質獎</b> 利基網路股份有限公司 金鼎聯合科技纖維股份有限公司 磐宸國際實業股份有限公司 <b>優選獎</b> 台灣微脂體股份有限公 思達科技股份有限公司 思智國際股份有限公司 逸奇科技股份有限公司 電視豆股份有限公司	<b>金質獎</b> 奇景光電股份有限公司 <b>銀質獎</b> 國際直線科技股份有限公司 <b>優質獎</b> 源星科技股份有限公司 迅杰科技股份有限公司 加特福生物科技股份有限公司 <b>優選獎</b> 沛錦科技股份有限公司 其樂達科技股份有限公司 先進國際醫藥奈米技術股份有限公 司 廣積科技股份有限公司 洋弗米實業股份有限公司	<b>科技產業組</b> 金質獎 - 威奈聯合科技股份有限公司 銀質獎 - 全鑫材料股份有限公司 優質獎 - 玉山精密塗佈股份有限公司 <b>傳統產業組</b> 金質獎 - 康泉生物科技股份有限公司 銀質獎 - 府城館生物科技事業有限公 司 優質獎 - 全通用股份有限公司 <b>知識服務業組</b> 金質獎 - 聚鍋餐飲股份有限公司 銀質獎 - 寬廣科技股份有限公司 優質獎 - 儒諮國際有限公司 <b>微型企業組</b> 金質獎 - 雅樂國際事業有限公司 銀質獎 - 台灣招東股份有限公司 優質獎 - 洄瀾薯道	<b>科技產業組</b> 金質獎 - 禾富熱導股份有限公司 銀質獎 - 中華龍網股份有限公司 優質獎 - 映佳科技股份有限公司 <b>傳統產業組</b> 金質獎 - 薰衣草森林股份有限公司 銀質獎 - 亞印文件科技股份有限公司 優質獎 - 喜富陸搬家公司股份有限公司 <b>知識服務業組</b> 金質獎 - 異數宣言股份有限公司 銀質獎 - 博格科技股份有限公司 優質獎 - 無名小站股份有限公司 <b>微型企業組</b> 金質獎 - 創識科技股份有限公司 銀質獎 - 迎光生物技術有限公司 優質獎 - 律消企業有限公司 <b>營運模式特別獎</b> 台灣派對商店股份有限公司 紫軾數位決策科技股份有限公司
屆數	第五屆 -2006	第六屆 -2007	第七屆 -2008	第八屆 -2009
報名 家數	101	105	117	106
得獎 廠商	<b>科技產業組</b> 金質獎 - 瑞頻科技股份有限公司 銀質獎 - 阿碼科技股份有限公司 優質獎 - 特佳光電股份有限公司 <b>傳統產業組</b> 金質獎 - 台濟控制工程股份有限公司 銀質獎 - 統欣生物科技股份有限公司 優質獎 - 摩爾國際事業有限公司 <b>知識服務業組</b> 金質獎 - 皇家人力資源管理股份有限 公司 銀質獎 - 巴巴坑道 優質獎 - 競技國際股份有限公司 <b>微型企業組</b> 金質獎 - 科翰科技有限公司 銀質獎 - 天賴園民宿 優質獎 - 管家服務有限公司	<b>科技產業組</b> 金質獎 - 晶翔微系統股份有限公司 銀質獎 - 探矽光電科技股份有限公司 優質獎 - 豆程科技股份有限公司 <b>傳統產業組</b> 金質獎 - 易洗網數位股份有限公司 銀質獎 - 紫金堂股份有限公司 優質獎 - 柿外桃園有限公司 <b>知識服務業組</b> 金質獎 - 達摩媒體股份有限公司 銀質獎 - 魔法氣球國際有限公司 優質獎 - 寶麗安生理事業有限公司 <b>微型企業組</b> 金質獎 - 協立光電股份有限公司 銀質獎 - 袖珍盒子有限公司 優質獎 - 世宇興大企業有限公司	<b>科技產業組</b> 金質獎 - 海立爾股份有限公司 銀質獎 - 浩源生物科技股份有限公司 優質獎 - 世基生物醫學股份有限公司 <b>傳統產業組</b> 金質獎 - 阿原工作室有限公司 銀質獎 - 環球奈米科技股份有限公司 優質獎 - 中正肉舖 <b>知識服務業組</b> 金質獎 - 英屬維京群島商極佳媒體有 限公司台灣分公司 銀質獎 - 政龍文教科技有限公司 優質獎 - 金石國際資訊股份有限公司 <b>微型企業組</b> 金質獎 - 正陽科技股份有限公司 銀質獎 - 極趣科技股份有限公司 優質獎 - 水鳳凰設計有限公司	<b>科技利基產業組</b> 金質獎 - 肯瑪動力有限公司 銀質獎 - 牙堡生技股份有限公司 優質獎 - 億壽科技股份有限公司 <b>創新傳統產業組</b> 金質獎 - 蜜蜂故事館股份有限公司 銀質獎 - 泉利米香食品有限公司 優質獎 - 宅修生活國際股份有限公司 <b>策略知識服務組</b> 金質獎 - 渥奇數位資訊股份有限公司 銀質獎 - 修企業社 優質獎 - 美商英瑞其全球生技股份有 限公司 <b>微型企業組</b> 金質獎 - 鑒真數位有限公司 銀質獎 - 生態綠商業有限公司 優質獎 - 蜜寶貝蜜蜂農場行
屆數	第九屆 -2010	第十屆 -2011	第十一屆 -2012	第十二屆 -2013
報名 家數	126	122	148	127
得獎 廠商	<b>科技利基產業組</b> 金質獎 - 原力精密儀器股份有限公司 銀質獎 - 威旺生醫科技股份有限公司 優質獎 - 凌奇柏電子股份有限公司 <b>創新傳統產業組</b> 金質獎 - 銘宇興業有限公司 銀質獎 - 鋒耀精密股份有限公司 優質獎 - 禾掌屋商社有限公司 <b>策略知識服務組</b> 金質獎 - 爻域互動科技設計股份有限 公司 銀質獎 - 比特數位股份有限公司 優質獎 - 阿之寶手創館 <b>微型企業組</b> 金質獎 - 益及實業有限公司 銀質獎 - 殺價王股份有限公司 優質獎 - 中國藍有限公司	<b>科技利基產業組</b> 金質獎 - 創源生物科技股份有限公司 銀質獎 - 明晶光電科技股份有限公司 優質獎 - 迪吉亞節能科技股份有限公 司 <b>創新傳統產業組</b> 金質獎 - 華捷商務航空股份有限公司 銀質獎 - 展邑科技有限公司 優質獎 - 環保之家生物科技股份有限 公司 <b>策略知識服務組</b> 金質獎 - 騎士堡國際事業有限公司 銀質獎 - 金品食品企業有限公司 優質獎 - 器研所有限公司 <b>微型企業組</b> 金質獎 - 奎貝克有限公司 銀質獎 - 文保科技工作室 優質獎 - 香樹拾柒巧克力工坊	<b>科技利基產業組</b> 金質獎 - 王豐海洋科儀股份有限公司 銀質獎 - 普弘科技股份有限公司 優質獎 - 盟基生醫股份有限公司 <b>創新傳統產業組</b> 金質獎 - 十藝生技股份有限公司 銀質獎 - 緯士登科技股份有限公司 優質獎 - 東藻生技股份有限公司 <b>策略知識服務組</b> 金質獎 - 奇多比行動軟體股份有限公 司 銀質獎 - 宇萌數位科技股份有限公司 優質獎 - 哈堡堡輕食早午餐有限公司 <b>微型企業組</b> 金質獎 - 林果良品有限公司 銀質獎 - 樂灣國際股份有限公司 優質獎 - 吶喊文創股份有限公司	<b>科技利基產業組</b> 金質獎 - 泰合生技藥品股份有限公司 銀質獎 - 易宏生物科技股份有限公司 優質獎 - 給奇創造股份有限公司 <b>創新傳統產業組</b> 金質獎 - 建信資源科技有限公司 銀質獎 - 金嘉隆企業有限公司 優質獎 - 周老爸食品有限公司 <b>策略知識服務組</b> 金質獎 - 紅門互動股份有限公司 銀質獎 - 狼主流多媒體有限公司 優質獎 - 歐米爾網路科技股份有限公 司 <b>微型企業組</b> 金質獎 - 悅豐志業股份有限公司 銀質獎 - 安可爾科技有限公司 優質獎 - 文誠蜂蜜有限公司
屆數	第十三屆 -2014	第十四屆 -2015	第十五屆 -2016	第十六屆 -2017
報名 家數	110	147	210	203
得獎 廠商	<b>科技產業組</b> 金質獎 - 明達醫學科技股份有限公司 銀質獎 - 天空科技股份有限公司 優質獎 - 原創生醫股份有限公司 <b>傳統產業組</b> 金質獎 - 理想家室內裝修有限公司 銀質獎 - 綠金王生技股份有限公司 優質獎 - 食安生技股份有限公司 <b>知識服務業組</b> 金質獎 - 大獸企業有限公司 銀質獎 - 十三行互動有限公司 優質獎 - 耀麒科技股份有限公司 <b>微型企業組</b> 金質獎 - 金期品有限公司 銀質獎 - 里米斯科技股份有限公司 優質獎 - 花生蠶有限公司	<b>科技產業組</b> 金質獎 - 東方光能股份有限公司 銀質獎 - 精專生醫股份有限公司 優質獎 - 鴻明環保科技股份有限公司 <b>傳統產業組</b> 金質獎 - 光宇材料股份有限公司 銀質獎 - 幸福新生活有限公司 優質獎 - 起土公爵有限公司 <b>知識服務業組</b> 金質獎 - 實利拾股份有限公司 銀質獎 - 愛卡拉互動媒體股份有限公 司 優質獎 - 社企流股份有限公司 <b>微型企業組</b> 金質獎 - 鳴周科技股份有限公司 銀質獎 - 天下奇冰冰店 優質獎 - 台灣尼德有限公司	<b>科技產業組</b> 金質獎 - 台灣艾特維股份有限公司 銀質獎 - 宏威錫科技股份有限公司 優質獎 - 得心股份有限公司 <b>傳統產業組</b> 金質獎 - 拓華生技股份有限公司 銀質獎 - 瑞德感知科技股份有限公司 優質獎 - 森田生醫股份有限公司 <b>知識服務業組</b> 金質獎 - 貝殼放大股份有限公司 銀質獎 - 上尚文化企業有限公司 優質獎 - 精羅股份有限公司 <b>微型企業組</b> 金質獎 - 台灣恩寧股份有限公司 銀質獎 - 毛毛蟲創意行銷有限公司 優質獎 - 愛綠淨生技股份有限公司	<b>科技產業組</b> 金質獎 - 強普生技股份有限公司 金質獎 - 速博思股份有限公司 金質獎 - 晶析生技股份有限公 <b>傳統產業組</b> 金質獎 - 明日逸品股份有限公司 金質獎 - 品創科技製造股份有限公司 <b>知識服務業組</b> 金質獎 - 众社企股份有限公司 金質獎 - 有理百物股份有限公司 金質獎 - 電癩股份有限公司 金質獎 - 點子行動科技股份有限公司 <b>微型企業組</b> 金質獎 - 加點創意股份有限公司 金質獎 - 百二歲國際開發有限公司 金質獎 - 加點創意股份有限公司 金質獎 - 銘宇室內裝修設計有限公司 <b>創業女傑</b> 特別獎 - 食藝餐飲有限公司 <b>熟齡創業</b> 特別獎 - 小綠草股份有限公司 <b>評審特別獎</b> 特別獎 - 緯育股份有限公司



## 科技產業組 金質獎

# 宇康生科 股份有限公司

負責人 | 何冠旻  
地址 | 台北市中山區樂群二路 187 號 7 樓  
電話 | 02-8501-1101  
傳真 | 02-8501-1175  
網頁 | www.apreventmed.com  
成立日期 | 2014 年 9 月  
營業項目 | 生物技術服務, 研究發展服務, 國際貿易業, 醫療器材批發 / 零售  
資本額 | NT\$122,300,000

### 新創高階音聲醫療產品為台灣”發聲”

宇康生科以「提出符合臨床需求的創新產品」作為核心營運動能，全心投入研發語音相關產品及應用服務，為語音障礙患者帶來完善的解決方案。借鏡矽谷醫療器材創業模式，擁有跨國背景團隊，完善的專利佈局，早期即與國際知名醫學中心和意見領袖合作，透過各項的臨床證據，建構醫學實證的價值，在各個階段彈性保留與其他業者策略聯盟、併購及授權的各項可能，在國內生技發展的大環境趨向蓬勃發展之際，期許產品能安全有效的快速進入市場，達到改善病患健康並永續發展的目標。目前兩項主要產品如下：

1. 可調式創新咽喉植入物 -VOIS：全球唯一可在術後進行微創調整的咽喉植入物，仿生理機制達到維持最佳治療狀態的效果。用以治療單側聲帶麻痺 / 聲門閉合不全，並可預防吸入性肺炎的產生。
2. 人工智慧語音轉換平台 -AiSpeak: 全球唯一可供給構音障礙者使用的即時語音轉換系統，可廣泛應用於醫療機構、家庭護理、個人設備，使病患重建溝通能力，享有生活品質。

VOIS 的特點包含：1. 提供病患客製化效果之咽喉植入物；2. 藉由模擬實際生理機制獲得最佳治療效果；3. 術後植入物尺寸可依病情變化微創調整，以此方式作為改善聲帶閉合不佳的咽喉植入物，既可做到擁有接近客製化的咽喉尺寸植入物，又同時避免手術流程繁瑣，不易施行，造成治療效果不佳的疑慮。

AiSpeak 的特點包含：1. 除了以觸控模式操作裝置，AiSpeak 能經由聲音觸發及操作，更大為降低因肢體不便所產生的限制，實現語音辨識技術帶來使用行為的最大改變 - 不需動手 (hands-free) 的操作體驗；2. AiSpeak 經國際網路連結、機器學習、雲端運算及大數據資料庫，具現今 IoT(Internet of things, 物聯網) 概念及服務，提供高度個人化的產品和服務，達成虛實整合，創造更貼實、更多元的體驗；3. 具不限詞句、儲存空間且即時輸出語音的服務；4. AiSpeak 雲端語音資料庫能再突破現有語音辨識技術，擴大語音辨識使用族群，有利現有自動語

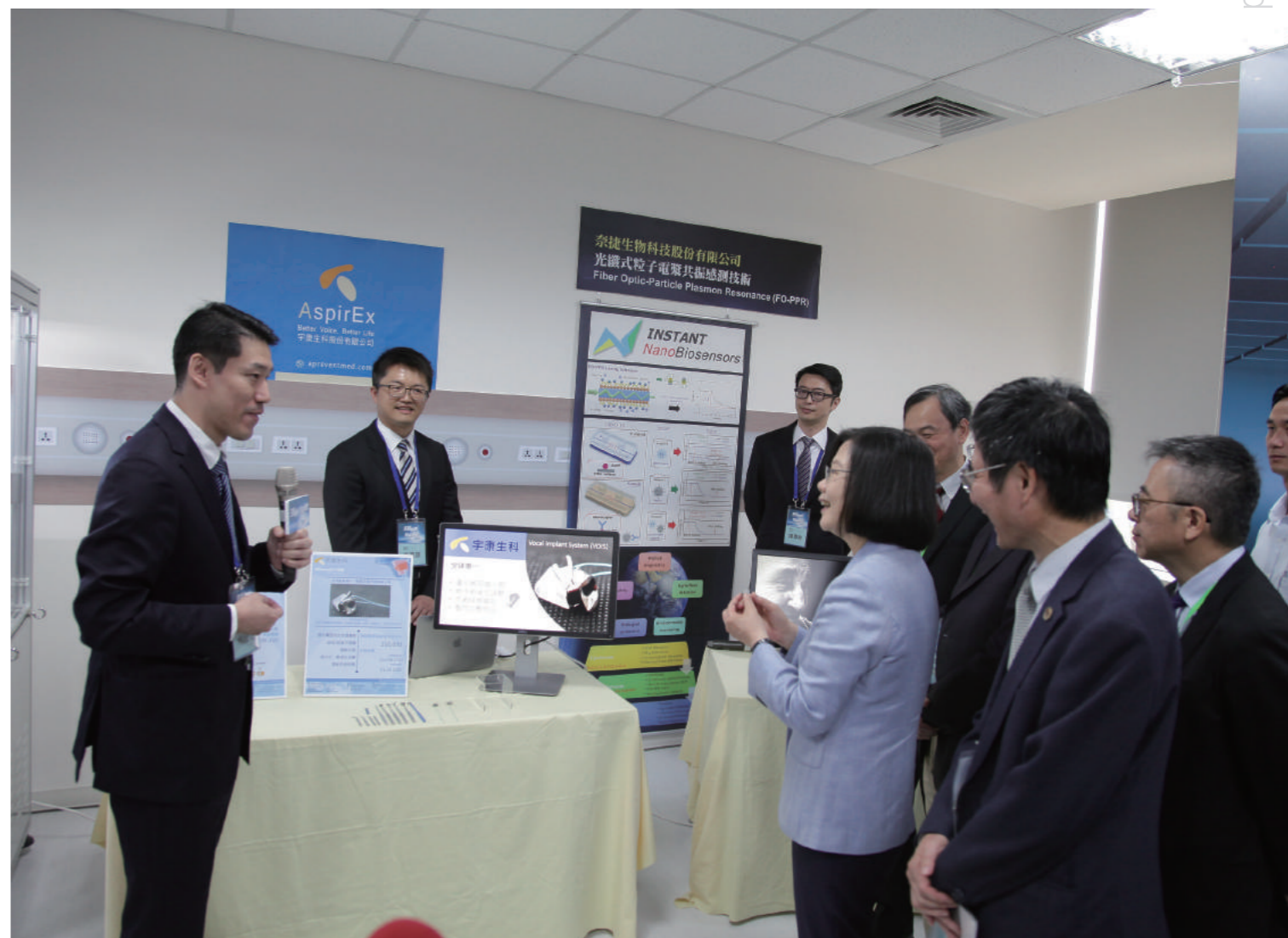
音辨識系統 (ASR) 之發展。上述特點均是針對目前臨床及市場未滿足需求所提出的創新構想及開發，以此創新解決方案改善構音障礙患者及家庭的生活品質，且皆為現行產品提供技術突破，提升產品市場競爭力。

### 專注創新醫療產品開發，升級產業層次

宇康生科是國內第一家投入長期喉部植入物的醫療器材廠商，不但使國內醫療器材產業品項更多元，且增加台灣醫材在不同領域的曝光度。以專利

價值戰略思維，不落入傳統專注壓低製造成本，價格競爭的方式，直接切入高附加價值的藍海市場，在整體產業策略思維上躍昇，走出不同的格局。

以往國內業界並無長期咽喉植入物開發經驗，因此連帶在動物試驗模式建立及試驗動物照護上均無相關技術，藉由宇康生科投入該領域的研發，帶動相關業者建立大型動物喉部試驗經驗及技術，並已與國際學者共同進行論文發表，促進國內生技產業國際交流合作，逐漸豐厚國內生技產業基礎能量基石。



## 科技產業組 金質獎

# APrevent Medical Ltd.

**President** | Ho Guan-Min

**Address** | 7F., No.187, Lequn 2nd Rd.,  
Zhongshan Dist., Taipei City

**Tel** | 02-8501-1101

**Fax** | 02-8501-1175

**Website** | www.apreventmed.com

**Established Date** | Sep., 2014

**Business Category** | Biotechnology  
Services, Research Development Service,  
International Trade, Wholesale/Retail  
sale of Medical Device

**Capital** | NT\$122,300,000

## “VOIS” from Taiwan - Innovative Solutions for Voice Disorders

APrevent's mission is to develop innovative medical products for unmet clinical needs. It is dedicated to providing minimally invasive and innovative ENT and Software-as-a-Service (SaaS) technologies for voice and speech disorders, which are patient-orientated, physician friendly and improve the quality of lives around the world. APrevent has diverse team of clinically experienced physicians, engineers, and researchers with deep industry expertise committed to creating vocal identities.

APrevent's two main innovative solutions include:

- 1) An adjustable patient-specific implant-VOIS: VOIS is for treatment of unilateral vocal fold paralysis/glottic insufficiency and reducing incidence of aspiration pneumonia. It is the only laryngeal implant in the market that is adjustable intra-and post-operatively to maintain optimal results for patients.
- 2) AI dysarthric speech conversion platform -AiSpeak: It is the only simultaneous speech conversion solution for patients with dysarthria. AiSpeak can be widely used in medical institutes, home care and personal devices. It rebuilds patients' social skills and regain their life qualities.

Advantages of VOIS include: 1. patient-specific design for optimal results; 2. mimic physiologic mechanism of normal glottis closure, resulting in better vocal cord closure; 3. adjustable post-operatively to make surgical procedure more efficient and reduce complications and re-surgical rates.

Advantages of AiSpeak include: 1. real-time speech-to-speech conversion system, especially for physical handicaps limiting the ability of individuals to interact with traditional speech-generating devices; 2. a complete new dimension of user experience for dysarthric patients with high potential value with technologies of machine learning, cloud big data, communication aid integrating in the APP or a standalone device, and internet portal to regain patient's activities on internet; 3. free-talk conversion solution without limitation; 4. capability of accessing the interacting devices with automatic speech recognition (ASR).

## Focusing on innovative solution development and raising Taiwanese medical device industry to next level

APrevent is the first long-term laryngeal implant developer in Taiwan. It not only expands variety of medical products in Taiwan, but also increases exposure of Taiwanese medical devices in different fields. APrevent continues developing innovative, proprietary, and therapeutic

medical devices and solutions to improve patient's quality of life from incidents and prevalence of diseases.

APrevent works with international key opinion leaders and organizations and has developed innovation ecosystem from animal studies, human cadaver studies, product validations, IP protection, international regulations, to commercial strategy. APrevent is willing to share their experiences with others in this field to improve capability of biotechnology industry in Taiwan.





Han-Win Technology Co., Ltd.  
漢穎科技股份有限公司

科技產業組  
金質獎

## 漢穎科技 股份有限公司

負責人 | 高漢榮  
地址 | 23553 新北市中和區建一路 176 號 4 樓之 1  
電話 | 02-8221-4858  
傳真 | 02-8221-5033  
網頁 | www.hwtco.com  
成立日期 | 2015 年 5 月 22 日  
營業項目 | 各式鋰電池運用的電池管理系統  
BMS 保護板與各式電池包設計、  
製造、組裝、生產與銷售  
資本額 | NT\$74,864,000

### 新世代智能鋰電池的專家

漢穎科技成立於 2015 年 5 月，公司坐落在新北市中和區。我們的目標是成為電池管理系統 (BMS) 與電池包 / 模組 (Pack / Module) 研發 / 製造的領導廠商，提供可靠穩定的電池電源系統給客戶。我們的核心技術是根基於多年的 BMS 晶片規劃開發以及大電流電力電子系統的開發經驗，以及於對各類鋰電芯的深入瞭解，因此可以針對市場所要的功能規格，設計出性能先進，兼顧安全性且延長電芯壽命的電池應用產品。

漢穎科技重視創新研發，已有十幾項多國專利，包括台、美、中、德等國家，並以「超智能安全 INNO-Safety™」為公司技術商標，產品與技術廣受市場青睞。目前已經提供各式的電池產品給電動自行車、電動機車、機汽車啟動電池、儲能、電動園藝工具等市場的廠商。

### 創新式安全，給您全新的安心耐久的電能動力。

已獲專利及商標權的 INNO-Safety™ 的含意是「創新與安全」的 BMS 技術，是漢穎的產品技術商標，也是我們的優勢以及競爭力。它提供客戶可靠以及安全的 BMS，使我們的電池產品有更好的性能以及更長的使用壽命。INNO-Safety™ 主要包含下列三項技術：

#### 1. 軟啟動

一般情況下，當電池開關一打開的瞬間，電池電壓直接輸出於馬達控制器的穩壓電容上，通常會產生巨大的湧浪電流。電池長期在這巨大湧浪電流的衝擊下，容易老化且影響使用壽命；導入 INNO-Safety™ 軟啟動機制，可消彌或大幅降低「湧浪電流」對系統造成的衝擊與傷害。

#### 2. 外部短路偵測暨保護

通常電池電源開關一啟動時，電池電壓及能量直接輸出，若電池外部的系統迴路有短路問題發生，則會引起短路現象，產生火花、甚至燒毀系統線路，幸運一點的話此巨大短路電流會被短路保護所切斷，但是電芯也已經受到巨大短路電流的衝擊。在 INNO-Safety™ 的技術下，電源啟動瞬時，漢穎電

池包會預先執行檢測輸出端外部線路的迴路，若檢測到短路問題，則不會讓「電池電壓」輸出到外部系統並產生告警；如此就不會引發短路現象或燒毀系統等安全事件。

#### 3. 超低靜置功耗

漢穎電池包可在靜置（不工作）時依預定時間自動進入超級節電模式（功耗電流 < 3uA），使電池可長時間置放，不會導致電池過放電而損壞，不須維護，大幅降低維護及 RMA 成本。

INNO-safety™ BMS 技術已經為許多電動自行車廠商提供更安全可靠的使用者體驗。我們更進一步與多家電動自行車馬達大廠合作開發全動力

套件，可提供電動自行車業者完整且可靠的電控系統解決方案，大量節省在成車整合測試的時間與成本，使產品得以更快上市。

### 持續創新電池產品，讓綠色能源永保地球潔淨

漢穎科技一直致力在成為動力鋰電池應用的領導廠商，在電池管理統的創新研發仍持續努力不懈，接下來我們正朝更大型儲能，以及多電池模組串並聯的技術前進。也期許我們推出的產品，能在廣大的綠能 / 潔淨能源的領域上，能夠貢獻一份心力。



## 科技產業組 金質獎

# Han-Win Technology Co., Ltd

**President** | William Kao

**Address** | 4F-1, No. 176, Jian 1st Rd.,  
Zhonghe Dist., New Taipei  
City 23553, Taiwan (R.O.C.)

**Tel** | 02-8221-4858

**Fax** | 02-8221-5033

**Website** | www.hwtco.com

**Established Date** | May.22 ,2015

**Business Category** | Design,  
manufacture, market and sell of BMS  
protection boards and battery modules/  
packs for various high power Li-Battery  
applications

**Capital** | NT\$74,864,000

## Experts in the New Generation of Smart Batteries

Han-Win Technology Co., Ltd was founded leader in the industry. Our goal is to be a market leader in the industry of high power Lithium-ion battery management system and battery modules/packs, further provide more reliable battery powered system to customers. At the heart of Han-Win Technology is an excellent in-depth knowledge and understanding of battery management system of Li-Ion batteries and a constant drive for innovation. With a strong management and technical staffs as well as professional manufacturing team, we provide engineering innovation to our customers with high-quality products, meeting customer requirements and on time delivery. We provide qualified products for our customers for many high-power battery pack applications including E-Bike, LEV, ESS, Jump Start, Power-Tool battery markets .

## INNO - Safety™ gives you a new safe and tough battery powered experience.

Han-Win Patented INNO-Safety™ is our Technology Trade Mark and our core competence in this industry. We have granted patents from USA,Germany,China and Taiwan etc. It enables our battery and BMS products with more reliable and longer lifespan. INNO-Safety™ is composed of three patented technologies:

- 1) Multi-Level Soft-Start Function: When powering on, this function eliminates the huge inrush current and prevents the safety and life cycle hazards to the battery pack and system components from the inrush current.
- 2) System-Loop Short-Circuit Pre-Detection Function: At powering on, the circuit of this function executes the Short-Circuit pre-detection function on the external system circuit first. If it detects that the external circuit has short-circuit or abnormal issue, it prohibits battery power output. Thus, it protects not only the battery itself but also the external system components.
- 3) Ultra-Low Power Consumption under Shutdown mode: The special BMS low-power design structure supports the intelligent BMS enters the ultra-low power mode (shutdown) automatically under battery is idle or no usage for the specific pre-defined period. The power consumption of shutdown mode is very small <3μA, and it would not make battery

over-discharged for long-time storage.

Until now, INNO-Safety™ has helped many cyclists to get a good and safe experience of usage.

Furthermore, Han-Win also co-operates with many motor/driver suppliers to integrate a total solution for power control system. That has saved a lot of developing effort to e-bike vendors and helped them to reach time to market shorter.

## Keep Innovative Developing on Battery Products, Give Back the Earth a Green and Clear Environment.

Han-Win Tech is heading to the leader of high power Lithium battery in this field; we keep innovative research and development regarding on multiple battery modules in parallel and serial connections which are for massive system such as BESS E-Vehicles etc. We expect to contribute well for green energy and clean energy applications in near future.





## 傳統產業組 金質獎

# 正瀚生技 股份有限公司

負責人 | 吳正邦  
地址 | 54041 南投縣南投市文獻路 89 號  
電話 | (049)7009198  
傳真 | (049)2371717  
網頁 | www.chbio.com.tw  
成立日期 | 2013 年 11 月 29 日  
營業項目 | 農業生技新配方產品開發  
資本額 | NT\$600,000,000

## 正瀚生技：獨特的「台灣研發、美國製造、全球行銷」模式

正瀚生技成立於 2013 年 11 月 29 日，是一家國際級農業生技新產品研發型企業，讓研發創新性與獨特性一直保持在世界最前沿，就是正瀚生技最重要的生命力。

正瀚生技營運特色為：

1. 台灣研發：  
在中科中興研究園區投資 20 億元，興建全球研發中心暨營運總部，透過國際認證之 GLP 實驗室，實驗數據具有國際公信力，能在各主要農業國申請產品登記證
2. 美國製造：  
製造中心設立於美國加州，就近服務全球客戶，除可節省運輸成本之外，「Made In USA」於國際間享有較高的溢價空間
3. 全球行銷：  
透過與跨國通路商客戶的策略聯盟，由客戶協助推廣與行銷，並將產品銷往美國、加拿大、巴西、澳洲、烏拉圭、阿根廷、智利、南韓等地

正瀚生技董事長吳正邦 2013 年底回到台灣再次創業前，已經在美國農業市場佔有一席之地，為了更快地滿足市場所需、更有效地掌握產品開發進度，正瀚生技自成立之初，就自建國際級植物系統研發中心，從 2014 年彰濱工業區的高等實驗室、到 2018 年啟用中科中興園區之全球研發中心，不斷投資提升軟硬體建設，目標就是要開發出有助於全球農業發展的新藥配方，更要提升台灣在農業生技領域的國際地位。目前，正瀚生技研發團隊由數十位台灣培養、具有國際觀的博士與碩士所組成，輔以系統性的研發流程，導入在美國市場驗證成功的營運模式，讓正瀚生技營運績效能夠逐年創新高。

## 創新農業生技產品，提升作物產量與品質

正瀚生技以功效精準之活性成分 (AI)，對植物基因進行調控，藉以達到增加作物產量、提高作物品質的目的，以此技術開發出來的植物生

長調節劑、生長刺激素、高效肥料等產品配方，用量更省、效果更好，符合新一代農業所需。正瀚生技所開發出來的產品配方，透過與下游通路商的策略聯盟，已經在美國、加拿大、澳洲、巴西、阿根廷、烏拉圭、智利等多個國家銷售。

## 正瀚生技：生根台灣，走向世界

農業發展歷史悠久，市場步入穩健成熟期，然而，近幾年包括全球暖化帶來的異常氣候、地球人口數成長對糧食需求持續增加、中產階級崛起對

糧食品質更為重視、乃至於環境保護的刻不容緩，都讓全球農業面臨新形態的問題，也給產業帶來了新機會：一方面，美國、中國、歐盟等主要國家已經明訂農藥使用量逐年降低的目標，另一方面，又要確保糧食作物的品質與產量，這讓市場對新一代「精準農業」的技術解方需求殷切。

正瀚生技希望藉由一己之力，給台灣農業生技產業帶來正面影響，集眾人之力，讓台灣成為改變全球農業的新支點，一起「生根台灣、走向世界」，這就是我們的願景與使命。





## 傳統產業組 金質獎

### CH Biotech R&D Co., Ltd.

**President** | Chen-Pang, Wu

**Address** | No. 89, Wenxian Rd., Nantou  
City, Nantou County 54041,  
Taiwan

**Tel** | (049)7009198

**Fax** | (049)2371717

**Website** | [www.chbio.com.tw](http://www.chbio.com.tw)

**Established Date** | Nov. 29, 2013

**Business Category** | New Formulation  
R&D for Agriculture biotechnology

**Capital** | NT\$600,000,000

### R&D in Taiwan, Made in USA, Global Market

Founded on November 29th, 2013, CH Biotech is a world-class innovator in the agricultural biotechnology market. We aspire to lead the market in developing innovative and unique biotech-based agrochemicals.

Unique business model:

1. Innovation in Taiwan:

We have invested NT\$2 billion, i.e. over US\$66.8 million, in building a corporate headquarters and a global research center in Central Taiwan Science Park. Our GLP-certified labs mean that test data are internationally credible, which allows us to register products in major agricultural countries.

2. Manufacture in the U.S.:

With production facilities based in California, we are able to cut down on shipping costs as well as benefit from the "Made in USA" label.

3. Marketing globally:

Through strategic alliances with distributors around the world, we distribute our products in the USA, Canada, Brazil, Australia, Uruguay, Argentina, Chile, South Korea, etc.

CH Biotech is the result of chairman Chen-Pang Wu's vision and aspirations to prove Taiwan's capabilities. Before he established the company, he had been a significant player in the US agricultural market. To meet market needs in time and manage product development effectively, we have, from the very beginning, continued to invest in state-of-the-art facilities. These include a world-class plant research center, an advanced lab in Chung Hsing Park of Central Taiwan, and a global research center launched in 2018, to name a few. Our goal is to develop agrochemical formulations that contribute to the global agricultural development and to raise Taiwan's profile within the agricultural biotechnology market.

Our research team consists of dozens of members that hold PhD or Master's degrees in agricultural biotechnology. Our Taiwan-trained talents are equipped with global perspectives and when coupled with a systematic research process, form a business model that's been trialed and tested in the US market. Our operations have allowed business results to continuously reach new records year after year.

### Innovation: improving the production and quality of crops

At CH Biotech, we meet this new farming demand by regulating plant genes with environment-friendly active ingredients (AI). The results are products such as plant growth regulators, growth stimulants, and high-performance fertilizers that are more efficient and effective. Moreover, our strategic alliances with channel distributors allow us to distribute our innovative products in countries like the USA, Canada, Australia, Argentina, Uruguay, and Chile.

### CHB R&D: Think Local, Act Global

Agriculture has undergone a long history of development and its market is now a mature one. However, new

challenges have risen in the recent years, including extreme weather conditions attributed to climate change, increased food demand from global population growth, emphasis on food quality from the emerging middle class and an urgent need for environmental protection. As challenges appear, so have business opportunities. For one, major economic bodies such as the USA, China, and the EU have set agrochemical usage reduction goals on an annual basis while it has become essential to ensure quality and quantity of food crops, creating strong demand for the next generation of precision agriculture solutions.

We see it as our mission to make a difference and bring about positive changes in Taiwan's agricultural biotechnology industry. By pooling resources from industry players, we hope to put Taiwan in an advantageous position to transform global farming. At CH Biotech, we think local and act global.





## 傳統產業組 金質獎

## 慕渴 股份有限公司

負責人 | 龔建嘉  
地址 | 新北市泰山區明志路三段 83 號 2 樓  
電話 | 02-85215081  
傳真 | 02-85211471  
網頁 | <https://www.ilovemilk.com.tw/>  
成立日期 | 2015 年 3 月 5 日  
營業項目 | 鮮乳及相關乳製品  
資本額 | NT\$50,000,000

### 全台唯一乳牛獸醫師成立的鮮乳品牌，提供安心、高品質、可溯源的鮮乳

2014 年，食安風波波及到鮮奶，《鮮乳坊》從群眾募資平台發起『白色革命，自己的牛奶自己救』，成為全台唯一由乳牛獸醫師成立的鮮乳品牌，四大核心理念為：

- 獸醫師及營養師『專業團隊現場把關』透過酪農飼養管理輔導和消費者食農教育，以專業領導消費者與酪農之間建立起信任橋樑。
- 『嚴選單一牧場』控管合作酪農的品質穩定性，包含動物福利、疾病預防、用藥管理，是業界唯一從源頭控管的鮮乳品牌。
- 堅持僅均質後，殺菌包裝而『無添加無調整』，2018 年更通過《中華民國餐飲食品無添加發展協會》的三星認證。
- 透過與酪農長期合作，落實『公平交易』，給予高於市場基礎收乳價格，並將盈餘回饋牧場，鼓勵首先用於牧場動物福利與環境改善，以及員工福利的提升，促進產業正向循環。

現有產品以鮮乳以及奶類製品為主，共有四個牧場品牌鮮乳，針對不同目標客群導入不同通路，提供安心、高品質、可溯源的乳品。

### 成為酪農與消費者之間的橋樑

台灣酪農產業一直以來在牧場並沒有好的分級制度，《鮮乳坊》致力於投入獸醫及乳牛營養師專業，藉由提高牧場的飼養水準來提升乳品質，以畜牧為基礎的乳品公司是我們的核心競爭力！從整合畜牧醫療資源，電子體感偵測儀導入大數據監測牛隻健康，讓科技農業為高品質鮮乳把關，結合工研院蓄冷片技術搭配 NFC 溫度管控晶片維持冷鏈物流品質，為提高管理效率導入各種現代化 app 和雲端系統，最終本身就是自媒體中心網路行銷品牌推廣，獨立經營官網和粉絲專頁，增加重點客群對於品牌的黏著度。

由於鮮奶產品品質突出，獲得消費者以及注重品質的通路喜愛，包括多間精品咖啡、米其林

一星等餐廳 Mume、台北威斯汀六福皇宮等指定用奶，一條龍的整合式服務，從產地到餐桌，提供專業可信賴的安心乳品！

### 愛，是唯一的添加

未來，除了鮮乳以外，也跨足到其他乳製品領域，包括優格、優酪乳、冰淇淋等，計畫把台灣頂級乳品外銷到世界各地，讓國際看到台灣的農業實力，除此之外，和大江生醫技術合作，積極研發機能性乳品，在一般食品以外，繼續延伸到健康領域，期望提供各個年齡層，從小孩到銀髮，都能夠選擇

安心、符合營養需求的乳製品。

公司發展的過程，始終把酪農產業的永續發展視為己任，透過消費者的購買支持，設計能夠回饋到酪農的商業模式，讓酪農能夠被消費者看見也能提高收入，同時與《台灣農酪產業永續發展協會》合作，在牧場專業人才培育訓練計畫上，媒合約 50 位獸醫或相關科系學生至牧場實習，並提供培訓基金，落實產業人才培訓。同時，致力於參與各項社會公益活動，固定認養 5 間育幼院及 3 個偏鄉棒球隊學童日常飲用奶，持續用優質的鮮乳守護台灣孩子的成長。



## 傳統產業組 金質獎

### Puremilk Co., Ltd.

**President** | Chien-Chia, Kung

**Address** | 2F., No.83, Sec. 3, Mingzhi Rd., Taishan Dist., New Taipei City 24350, Taiwan (R.O.C.)

**Tel** | 02-85215081

**Fax** | 02-85211471

**Website** | <https://www.ilovemilk.com.tw/>

**Established Date** | Mar. 5, 2015

**Business Category** | Milk and other dairy products

**Capital** | NT\$50,000,000

### The only milk brand in Taiwan established by a professional veterinarian, offering safe, high-quality and source-traceable milk.

In 2014, a series of food safety crisis occurred in Taiwan, milk adulteration caused panic among the Taiwanese population, raising an alarm regarding serious production scandals and safety issues.

PUREMILK, the first bottled milk sold that appeared as a result of social movements and is currently the only milk brand in Taiwan founded by a professional dairy cow veterinarian.

Our four main business values are as follows:

- **Animal Care:**  
A professional veterinarian team is stationed on site to provide farmer's with advice on feeding management, immunity checks, nutritional supplements, monitoring of herd health status and the quality of raw milk.
- **Single Farm, Single Brand**  
Our vet team has carefully selected high quality partnership farms based on animal care and the environment in which the animals are raised. We do not mix milk from different farms so that consumers are aware of the source of their milk. This also ensures that the taste of the milk remains in its most natural status. Farmers can then build their own reputation and be responsible for their own product.
- **Keeping the natural taste:**  
We only use only pure Grade A raw milk, no additives or preservatives are added; we also receive 3-Star Certificate from Taiwan Anti-Additive Association in 2018.
- **Fair Trade:**  
Upholding the concept of fair trade, we purchase raw milk from dairy farmers at appropriate prices, encourage them to invest more in their farm management and animal health care, improving the quality of their own products, as well as the quality of the entire dairy industry.

### Forming a bridge of trust between farmers and customers

PUREMILK carefully selects dairy farms to collaborate as partners and help them enhance their feeding

environment, animal welfare, disease management, nutrition and medication using our professional knowledge.

Establish the co-branding way of selling partnered dairy and creating individualized brand packaging, sales, and marketing models etc. PUREMILK constantly engages in development of new channels, including non-standard channels (such as online shopping, video rental stores, drug stores and cram schools etc.), entering large-scale chain channels as an independent brand, and exploring collaboration opportunities with chain coffee shops. PUREMILK also advocates the concept of fair trade within the milk industry which aims for more public awareness of the unbalanced status of dairy farming development through Facebook, blog and hosting workshops and related events.

### Love is the only added ingredient

In addition to high-quality fresh milk, PUREMILK is expanding its product to include other dairy products, including yogurt and ice cream.

"I don't want to see Taiwan's dairy industry declining because Taiwan's milk is actually really top-notch." said by co-founder, Kung. PUREMILK next development stage will be exporting Taiwan's top dairy products around the world.

In addition, PUREMILK dedicates part of its profit as fund to improve veterinarian training for large animals, thereby continue safeguarding the quality of dairy products in Taiwan. We shall continue to work with other enterprises and irregularly donate fresh milk to social welfare organizations around Taiwan, such as orphanages and child protection institutions.





## 知識服務組 金質獎

# 泛科知識 股份有限公司

負責人 | 徐挺耀  
地址 | 台北市中正區同安街 71 號 3 樓  
電話 | 02-23620699  
傳真 | 02023620562  
網頁 | <https://panmedia.asia/>  
成立日期 | 2015 年 2 月 6 日  
營業項目 | 新媒體營運、社群行銷、系統開發  
資本額 | NT\$9,000,000

## 打造知識產業生態系

泛科知識認為天下沒有難學的知識，我們的使命就是讓你想學，把你教會。我們透過精細的新內容營運與技術開發，建構面向未來的知識產業。旗下擁有科學、科技、娛樂等垂直內容群，以知識為中心，透過課程、電商、整合行銷等不同的形式，服務每一個認同知識價值的客戶。近期更投資了台灣最大的群眾集資網站 flyingV，朝打造全新知識產業生態系的方向奔去。

## 進攻就是最好的防守

泛科知識的服務包括內容行銷、資訊圖表、影音動畫、活動策劃、廣告刊登、網站架設、場地營運。主要產品有泛科學院（線上及線下課程）、泛科活動（活動報名管理平台）、泛科市集（電子商務平台）、泛讀（行動閱讀 App），透過泛科學、娛樂重擊等多個垂直媒體導流聚眾轉化會員。

垂直媒體的網頁瀏覽數每月達 500 萬，到訪人次每月 200 萬，臉書粉絲 50 萬，平均頁面停留時間 180 秒，為區域內 500 大網站。

泛讀 App 致力於提供讀者更好的閱讀體驗，以及讓內容產品能夠被有效曝光，下載次數達 16 萬 (iOS & Android)，日活躍用戶超過 2 萬，在 App Store 評分 4.9，於 Google Play 評分 4.7。

泛科學院廣邀各行各業專家，打破知識邊界，涵蓋線上與線下，要幫大家找回學習樂趣！線下課程一年開設 200 堂，有 180 位師資，招收了 1 萬名以上的學員數。

泛科市集精選超過 700 項優質商品，訴求運用科學知識與創客精神，同時具創意、設計感、趣味性等元素為主，強調聰明就來買、買了更聰明！

泛科活動上有各式精選課程、優質講座、大型會展到國際論壇，具有完整的金流、客服、報到、管理功能，並提供客製化服務。

由內部團隊製作的「科學大爆炸」亦入圍由「今日頭條」舉辦的新媒體專業短視頻獎項「金秒獎」——「最佳動畫短視頻」以及「最佳知識類短視頻」，成果豐碩。

## 蓄力待發、投資未來

對內強化會員機制及資料庫，對外以其數據反饋改善各式服務，同時以流量與讀者數據以及系統，研發新服務。

於今年 6 月投資 FlyingV，發展深度的線上線

下合作，結合雙方會員，讓彼此會員可以轉換使用不同的服務平台，且透過泛科知識平台上豐富的內容，推出一系列線上學習課程。

持續與可能的新媒體或網路服務平台洽談投資或合作的可能，相互加值。



知識服務組  
金質獎

## Panmedia Co.,Ltd

**President** | Shyu Ting Yao**Address** | 3F., No.71, Tong'an St.,  
Zhongzheng Dist., Taipei  
City 100,Taiwan (R.O.C.)**Tel** | 02-23620699**Fax** | 02023620562**Website** | <https://panmedia.asia/>**Established Date** | Feb. 6, 2015**Business Category** | new media  
operations, community marketing,  
system development**Capital** | NT\$9,000,000Build a knowledge industry eco-  
system

We at Panmedia believe there's no knowledge too hard to learn, and our mission is to excite you to learn and teach you as long as you want to. Through our new methodology of content creation and system building, Panmedia is constructing a knowledge industry towards future. There are subsidiary groups of Panmedia, such as: science, technology, entertainment, and other vertical contents. Using knowledge as a base, Panmedia provides digital services to each and every client in forms of online and offline courses, e-commerce, and integrated marketing. Recently we invest in flyingV, the most popular crowdfunding website, in order to build a whole new knowledge ecosystem sooner.

## Attack is the best defense

Services of Panmedia include content marketing, infographics, animation, event planning, advertising, website construction, and venue operations. The main products are PanSchool (online and offline courses), PanEvents (event registration management platform), PanMarket (e-commerce platform), PanRead (mobile reader app). PanSci, Punchline, and other vertical media sites are used to convert visitors to members.

In total, our vertical media bring about 5 million pageviews per month, 2 million monthly visitors, 500,000 Facebook fans, and an average page time of 180 seconds. Our websites are constantly listed on the top 500 websites in Taiwan.

PanRead App is committed to provide readers with a better reading experience and effective exposure of knowledge content products with up to 160,000 downloads (iOS & Android), over 20,000 daily active users, with 4.9 stars on App Store and 4.7 scores on Google Play.

The PanSchool invites experts from all walks of life to break the boundaries of knowledge, both online and offline, to help you find learning fun! The offline courses open 200 sessions a year with 180 teachers and enroll more than 10,000 students.

PanMarket selects more than 700 high-quality products, appealing to the use of scientific knowledge and the spirit of makers. Our products are creative, well-designed, and fun. Be smart to buy and buy smarter!

There are a variety of selected courses, high-quality lectures, large-scale conventions, exhibitions, and

international forums on PanEvents. It provides online payment, registration, management functions, and customized services.

The "Big Bang Science" short video series produced by the in-house team was also shortlisted for the "New Champion" award for the new media short video award "Best Animation Short Video" and "Best Knowledge Short Video" by "Today's Headlines".

Always be ready, and invest in the  
future

Panmedia will strengthen our membership program and

database, improve our various services and develop new services and systems from collected data and user feedback.

After investing in flyingV in June 2018, Panmedia has been developing integrate members from both parties so each member can switch smoothly to all our services.

PanSchool will launch series of new online courses developed from our abundant content.

We will continue to explore opportunities of investment and cooperation with other companies in order to add value to each other.



WishMobile

知識服務組  
金質獎威許移動  
股份有限公司

負責人 | 徐子軒  
地址 | 台北市中山區民權東路一段 45 號 4F-1  
電話 | 02-2591-6895  
傳真 | 02-2585-0056  
網頁 | <http://www.wishmobile.com/>  
成立日期 | 2014 年 6 月 5 日  
營業項目 | 行動化會員關係管理、IoT 智慧商店、大數據分析  
資本額 | NT\$20,000,000

## 新世代連鎖產業的營銷利器

以科技實現行動生活，讓生活變得更智慧、更便利，威許移動 (WishMobile, Inc.) 創立之初即以此為目標，致力於建立一套以「會員關係經營」與「會員周邊服務」為主軸的行動化應用系統。過去三年內，威許成功打進連鎖百貨、零售通路與餐飲品牌的市場，服務連鎖品牌數超過 30 家，創造每日 1,800,000 以上的 App 開啟數，進而促成每日數萬筆來店數與交易數，真真切切發揮 O2O 串流效益。

威許發展 MMRM (Mobile Member Relationship Management) 系統，提供會員等級里程、紅利積分、滿額折抵、優惠促銷、個人訊息、消費查詢與補登、客訴與意見回饋等服務。透過 App 作為貼身祕書，讓顧客自助取得服務，不需要凡事都勞煩服務人員；不但可以讓顧客即時得到回饋，更為企業省下可觀的營運成本。

除了會員服務之外，哪些顧客貢獻了更多的消費？哪些商品創造了更高的營收？這些隱藏在後的交易秘密，往往需要匯出原始數據並耗時費力的整理報表，才能看出一些端倪。為了更即時與更視覺化的呈現數據，威許整合了會員系統與分析工具，透過網頁介面輕鬆點選，就能即時得到分析圖表，還能依照會員輪廓屬性、會員交易 RFM (recency / frequency / monetary) 模型、會員併買商品類別等進行交叉分析，讓經營者洞察會員交易數據的秘密。除了分析之外，更重要的是針對不同類型的會員制定差異化的行銷策略，才能進一步對指定族群，發送合適的推播訊息、電子優惠券。而這些分眾行銷機制，都能與威許建構的行動會員經營系統搭配運作，讓品牌經營者不再漫無目標的大量投放訊息，而是鎖定族群精準投放訊息。

威許移動注重於用更簡單的方法，降低取得服務的門檻；用更直覺的方式，提升使用服務的效率。我們相信行動化既是趨勢，更能強化顧客關係、增加企業營收、降低企業營運成本、強化營運績效。

威許移動將佈局行動會員經營的完整循環，透過數據收集、分析與演算，做到更精準的個人行銷。讓不同型態的消費者，得到更合適的資訊與服務，進而降低干擾、提升服務好感。





## 知識服務組 金質獎

### WishMobile

**President** | William Hsu.

**Address** | 4F-1, No.45, Sec. 1, Minquan E. Rd., Zhongshan Dist., Taipei City 104, Taiwan (R.O.C.)

**Tel** | 02-2591-6895

**Fax** | 02-2585-0056

**Website** | <http://www.wishmobile.com/>

**Established Date** | Jun. 5, 2014

**Business Category** | Mobile Member Relationship Management、IoT Store、Insight

**Capital** | NT\$20,000,000

### Company Profile

"Use technology to realize the mobile life and make your life smarter, more convenient." At the beginning of our foundation, WishMobile, Inc. set up this goal and dedicated itself to building up a new mobile application system that mainly focuses on "Member Relationship Management" as well as "Membership Peripheral Services". During the past three years, we have successfully entered the markets of department store chain, retail distribution and catering brands, including over 30 well-known chain brands using our service, having more than 1,800,000 clicks on the mobile application. Since then, there are hundreds of thousands of transactions as well as visitors coming to their stores every single day, creating the Online and Offline performance gains.

### Product Advantages and Competitiveness

We developed the Mobile Member Relationship Management (MMRM) System, providing member rank service, bonus point program, purchase discount project, promotion, personal information, purchase checkout and services of purchase record update, customer complaints and customer feedback. Via the application, customers can use its self-help services instead of wasting time on contacting the service center. Our application cannot only allow customers to receive prompt useful information and services but also save operation costs for the companies.

Apart from membership services, raw data needs to be exported by taking time to arrange reports in order to discover other hidden information behind these transactions: knowing which customers purchased more than others and which products generate the most revenue. To have prompt and visual data, we combined membership system with analytic tools, by simply clicking on the interface of website page, to create analytic charts. What's more, according to the cross analysis of member profile, membership transaction RFM model (recency/ frequency/ monetary) and membership bundle selling categories, the managers can have insight about the hidden information of member transaction data. In addition to the analysis, it is also important to design different marketing strategies targeting members in various categories in the hope of giving suitable notifications and e-coupons for targeted customers. Our mobile membership management system matches the niche marketing, allowing brand managers to avoid

disseminating messages aimlessly and target certain groups more precisely.

We focus on using simpler ways to reduce the difficulty in obtaining services and use more intuitive way to increase the efficiency of services. We believe that the mobility is not only the modern trend but also something that is able to fortify the customer relationship, expand corporate revenue, reduce corporate operation costs and increase the operating performance at the same time.

### Our Vision

We will dedicate ourselves to the comprehensive circular process of mobile membership management and achieve more accurate individual marketing by collecting, analyzing and calculating the data. We will make different types of customers receive suitable information and services, reduce their interference and then increase their preference.





## 知識服務組 金質獎

# 威捷生物醫學 股份有限公司

負責人 | 林裕森  
地址 | 高雄市鹽埕區七賢三路 123 號 2 樓  
電話 | +8867-5217098  
傳真 | +8867-5210576  
網頁 | www.wellgenmed.com  
成立日期 | 2016 年 6 月 7 日  
營業項目 | 雲端智慧顯微鏡與疾病診斷  
資本額 | NT\$45,500,000

## 創造拯救億萬生命的事業

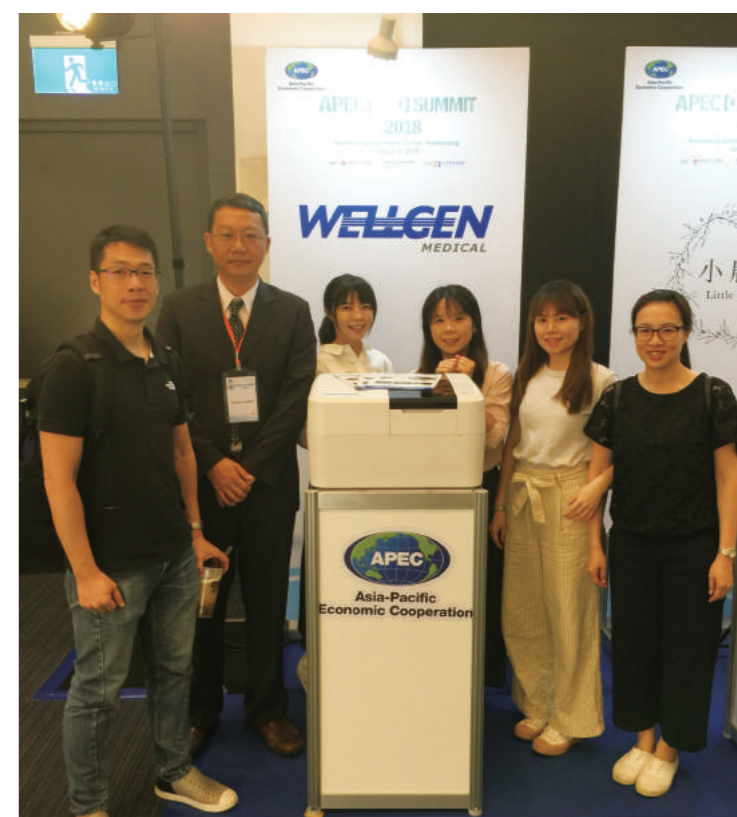
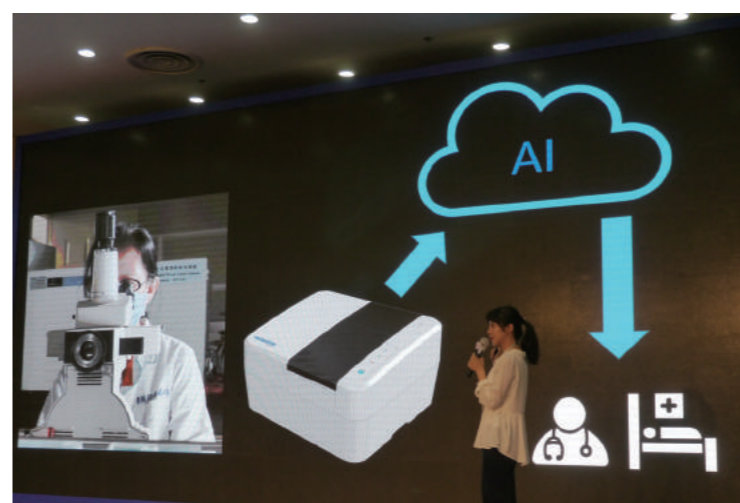
威捷生物醫學股份有限公司是以新創技術解決臨床問題目標的醫療器材公司，以六年研發時間突破臨床醫學的百年限制，公司於 2016 年由高雄師範大學教授與畢業校友成立，搶進雲端智能醫療一環。創業過程陸續獲得崑崙科技、永豐創投與經濟部國發基金的投資。核心技術發展以影像辨識技術結合臨床醫學知識，產品包含全自動化儀器及生物體之影像自動辨識系統，透過雲智慧與大數據分析，進行癌症與疾病的偵測與篩檢，提升臨床檢驗準確率，達到拯救億萬生命之願景。

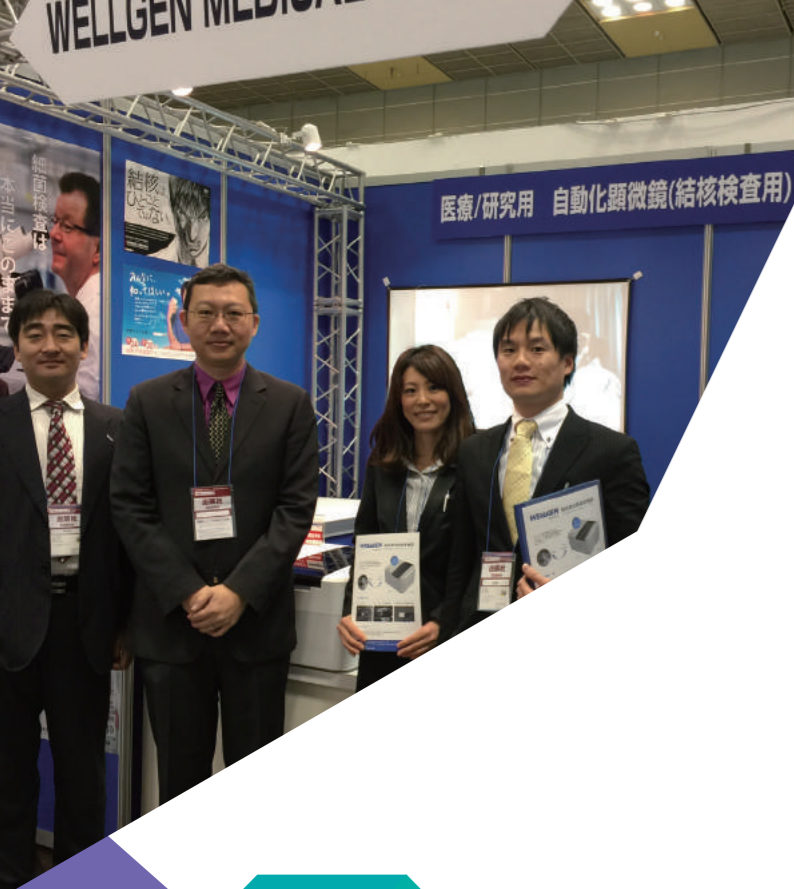
## 自動智慧雲醫療檢測，提升臨床疾病的防治與治療

顯微鏡檢是一種非侵入性的檢驗方法，廣泛應用於疾病檢測，例如肺結核、肺部感染與子宮頸癌篩檢等等，在醫學實驗室全面邁向自動化的時代，只有顯微鏡還是使用人工，我們的使命就是完成顯微鏡檢驗自動化的最後一哩路，將繁瑣耗時的人工鏡檢，改由威捷的智慧顯微鏡系統完成自動化鏡檢，將珍貴的醫療資源與人力，能夠透過雲端辨識推廣到世界各地。威捷生醫從全世界最嚴重的傳染病肺結核開始，開發出結核菌自動判讀系統，整合臨床醫學與影像辨識技術，結合深度學習與雲端大數據分析，發展領先全球之自動化軟硬體整合醫學影像辨識技術。

## 快速躍上雲端大數據分析，改善全球偏遠地區醫療品質

威捷生醫在醫學檢驗領域，以推動醫院與實驗室端鏡檢自動化，協助提高檢測準確度與敏感度，進而提升檢驗品質。透過雲端檢測，讓珍貴的醫療資源與醫療人力能妥善被利用，並結合政府與非營利組織的力量，解決全球偏遠地區醫療資源缺乏的問題。





## 知識服務組 金質獎

# Wellgen Medical Co., Ltd.

**President** | Dr. Eason Lin

**Address** | 2F., No.123, Qixian 3rd Rd.,  
Yancheng Dist., Kaohsiung  
803, Taiwan

**Tel** | +8867-5217098

**Fax** | +8867-5210576

**Website** | www.wellgenmed.com

**Established Date** | Jun. 7, 2016

**Business Category** | Disease Diagnosis  
by Cloud-base Intelligent Microscope  
System/Service Platform

**Capital** | NT\$45,500,000

## If you want to be a billionaire, find a business that saves a billion lives

Wellgen Medical Co., LTD is a medical apparatus startup that aims to solve clinical problems with innovative technology. Wellgen devoted a 6 year period to research and development, achieving medical breakthrough regarding laboratory microscopic diagnosis limitations. Wellgen was established in 2016 by team members from academic, business, medicine and computer science backgrounds. Wellgen was fortunate in receiving investment funding from Foxlink Image Technology Co., SinoPac Venture Capital, and National Development Funds from the Ministry of Economics. Wellgen's core technology, the intelligent microscope system, consists of an automatic microscope platform as well as big data analysis used for clinical images. Through cloud-base clinical diagnosis, Wellgen's intelligent microscope system ensures higher laboratory testing accuracy and efficiency as well as improved patient care quality.

## Improving Laboratory Diagnosis and Patient Care by Intelligent Microscope System

Microscopic examination is a non-invasive diagnostic method used in diseases and cancers diagnosis including tuberculosis, bacterial pneumonia, cervical cancers and other diseases. Our goal is to convert the whole microscopic examination into a fully automated laboratory procedure. Wellgen Medical's intelligent microscope system can improve diagnosis accuracy by replacing labor-intensive procedures with automated ones. With Wellgen's products and services, high quality medical service can be readily available around world. Wellgen first focused on fighting tuberculosis, the most serious infectious disease in the world. Combining medical, microbiology and image recognition technologies, Wellgen developed a cloud-base intelligent microscope system with deep learning and big data analysis to improve laboratory diagnostic accuracy and to increase the quality of patient care worldwide.

## Cloud -base Clinical Diagnosis to Improve Medical Quality Worldwide

Wellgen Medical's vision is to promote automation of microscopic examination in clinical laboratories for

higher diagnostic accuracy. Using cloud-base clinical diagnosis system, Wellgen's vision is to deliver intelligent microscope systems to countries and regions with need. We combine assistance from governments and non-governmental organizations (NGOs) in tackling medical resource limitations in saving worldwide.





知識服務組  
金質獎

## 豐趣科技 股份有限公司

負責人 | 陳憲祥  
地址 | 31040 新竹縣竹東鎮中興路四段  
195 號 52 館 427 室  
電話 | 03-5910473  
傳真 | 03-5910058  
網頁 | www.fontrip.com  
成立日期 | 2015 年 12 月 28 日  
營業項目 | 目的地旅遊資源管理平台  
資本額 | NT\$58,000,000

### 全亞洲整合最多元旅遊產業生態系之目的地資源管理平台

面對自由行旅客快速成長趨勢，旅遊目的地的行銷與產業轉型也衍生各種新型態的供需議題；豐趣科技透過 B2B2C/B2G2C 模式，扮演旅遊產業內 ICT-enabled New Service/Business Model 的科技夥伴，針對自由行旅客與散客之旅遊行為設計相關之服務整合及營運流程設計，兼具後台旅遊資源管理與前台上 / 行動銷售 SaaS 整合協作功能。建立目的地產品來源管道與跨境行銷通路間安全、流暢、友善之營運流程，創造產業間的 Connectivity, Collaboration & Co-creation，為旅遊產業轉型電商、掌握自由行商機的最佳科技夥伴。

目前已串接及整合之生態系包括餐飲、住宿、連鎖賣場、伴手禮店、景點、博物館、旅行社、交通（高鐵 / 船舶 / 捷運 / 公車 / 觀光巴士）、電子票證、多元金流、海外行銷通路、研發機構、資服業者、地方與中央跨部會資源整合……等，於國內重要觀光景區皆有導入建置成果，日月潭的跨部會合作成果榮獲 2015 APEC ESCI 智慧社區國際金獎。產品已在日、韓、中、港、澳、新、馬及東南亞等國際通路銷售。

### 多階層、多通路、多元核銷之電子票券營運管理平台，加速目的地之產業創新生態系統設計與協同合作

我們倚靠強大的科技化服務整合設計、平台系統技術、數據分析及 API 串接專業，扮演串連旅遊供應鏈上下游核心樞紐角色，建立標準的作業程序，與地方政府或區域管理者合作目的地的特色旅遊產品開發，運用平台加速旅遊業者轉型旅遊電商，快速鏈結海外銷售通路，發展永續的區域觀光經營模式。已開發之目的地旅遊資源管理平台為全國首創的電子交通套票 B2B2C/B2G2C 營運平台，可為旅遊業者提供旅遊商品元件管理、供應商管理、交易、金流及多元支付工具整合、電子票券發行與安全核銷、網站與 APP 行銷工具、報表分析等綜合功能；同時可提供旅客彈性自主遊程規劃、預約、個人化推薦、行中加訂、地圖導覽、NFC 與 QR-Code 多元核銷等便利功能。

公司已將 API 串接機制與數據分析納入中長期成長核心策略，未來將透過利潤分享之盈利模式，經由開放 API 鏈結更多創新服務、開拓更多營收管道、強化合作夥伴關係、接觸不同區隔客戶族群。此外亦運用巨量資料分析、網頁爬蟲技術之基礎，發展“跨語言商品熱區分析引擎”，解析國外旅客之旅遊偏好與關聯性，掌握海外客源市場商機。

### 成為全球最佳目的地資源管理解決方案提供者，深耕台灣、海外輸出、持續以科技力帶動科技化服務創新

深耕台灣—整合國內觀光消費產業鏈上多元服務資源，涵括北北基、宜蘭、台東、台中、日月潭 / 清境、阿里山、大鵬灣 / 東港 / 小琉球等區域之食宿遊購行相關旅遊元件，全國唯一 API 串接高鐵和旅行社之外國旅客優惠券 B2B 系統，整合多元支

付、近期將推動行動支付實證，以 ICT 為驅動力提升台灣整體觀光消費的軟體基礎建設，未來將成為台灣觀光產品有效鏈結海外市場的重要門戶管道。

海外輸出—與策略投資人及產業夥伴合作，透過其海外事業處及海外市場之地接夥伴，以本公司發展之「目的地旅遊資源管理平台」完整解決方案做為複製擴散基礎，預計於 2019 年將以亞洲區做為先導市場海外輸出，逐步拓展至全球重要旅遊目的地。

以科技力帶動服務創新—以具永續性之商業營運模式設計為核心，整合公共政策資源，介接政府開放資料 (Open Data)，以 Domain-driven ICT 能力，發展符合市場趨勢及在地需求之創新能力，透過開放、共享共創、協同合作、共贏之精神與機制，未來期能建構科技服務典範案例，邁向解決方案海外輸出，服務產品化與全球化之願景目標。





## 知識服務組 金質獎

# Fontrip Technology Co., Ltd.

**President** | HH Chen

**Address** | Rm. 427, Bldg. 52, Sec. 4,  
Chung Hsing Rd., Chutung,  
Hsinchu, 31040, Taiwan

**Tel** | 03-5910473

**Fax** | 03-5910058

**Website** | www.fontrip.com

**Established Date** | Dec. 28, 2015

**Business Category** | Destination  
Management Service Platform

**Capital** | NT\$58,000,000

## A destination resource management platform with the most diversified tourism ecosystem integration in Asia.

In face of rapid growth trend of the FIT market, destination marketing and industrial digital transformations have caused various issues to appear regarding both supply and demand. Equipped with B2B2C and B2G2C business models, Fontrip is the technology partner for ICT-enabled service/businesses. Base on FIT needs, Fontrip provides service integration and operation procedure design for both back-end resource management and front-end operation online or mobile SaaS integration functions.

The value proposition of our solution is to establish a safe, smooth and friendly experience among destination resources and cross-border marketing channels. Fontrip is an enabler of connectivity, collaboration & co-creation for tourism industry.

The industry ecosystems that have been integrated include catering, accommodation, chain stores, gift stores, attractions, museums, travel agencies, transportation (Taiwan High-Speed Rail/ships/buses/MRT/sightseeing bus), electronic stored value cards, mobile payment, cross-border sales channels, research institutes, information service providers, local and central inter-departmental government resources integration....etc. We have won 2015 APEC ESCI Smart Community International Gold Award in a joint-development government project for Sun Moon Lake. Through our platform and business ecosystem, products have been distributed in Japan, Korea, China, Hong Kong, Macao, Singapore, Malaysia and Southeast Asia countries.

## A multi-level, multi-channel, diversified redemption mechanism of domain-driven electronic ticketing platform to accelerate the innovation and collaboration among destination ecosystems.

Our core capability includes ICT-based service engineering, multi-sided platform technology, domain-driven data analysis, API concatenation and Public Private Partnership expertise. Fontrip

is a niche player of the Hyper-connectivity Gateway among the tourism industry. We cooperate with central/local governments or destination stakeholders to design differential tourism products, using our platforms to accelerate the transformation to smart tourism and the distribution to overseas sales channels. Fontrip is committed to developing innovative and sustainable services. We are the first B2B2C/B2G2C multi-sided destination management platform, which can provide resources management, supply chain management, e-ticket issuance and security write-off, online marketing tools, transaction, diversified payment, multiple smart end points integration, business intelligence analysis, mass-customization tourism product planning, booking and reservation, personalized recommendation, map navigation, NFC and QR-Code write off mechanism.

We have adopted API Concatenation and Heterogeneous Data Analysis as our mid-term and long-term growth strategy. Through the open API and profit-sharing model, more innovative services will be developed to support multi-revenue pipelines, partnership enhancement and become more easily accessible to different customer segments. With Big Data Analytic and Web Crawling technology to develop "Multi-language Hot Zone Analysis Engine", we can understand more about foreign tourists' preference in order to grasping the business opportunities.

## To be the best destination resource management solution provider. Our main strategies is cultivating

## localization, expanding overseas market with total solution export, and using ICT to enable domain-driven service innovation.

**Cultivating localization** - We have introduced our solution in Taipei, New Taipei, Keelung, Yilan, Taitung, Taichung, Sun Moon Lake/Nantou, Alishan, Dapeng Bay/Donggang/ Little Liuqiu Scenic Area...etc. We are the sole API gateway vendor to connect Taiwan High-Speed Rail B2B overseas tourist discount system. ICT-enable service innovation is the driving force to enhance the soft infrastructure of Taiwan. Fontrip will be an important gateway to link Taiwan's tourism products to overseas FIT markets effectively.

**Expanding overseas market by total solution export** - Cooperating with our strategic investor and industry partners, utilizing their overseas business resources, such as local branches or local partners, we can export our solution in overseas destination. We will target Asian region as leading market in 2019, and then gradually expand to other important destinations.

**Using ICT to enable domain-driven service innovation** - We will focus on user-centric sustainable business model design, domain-driven ICT capability, public-private resources integration and connectivity with Government Open Data, in order to meet market trends and local needs. With the spirit and win-win strategy of openness, collaboration, co-sharing and co-creation, we can soon achieve our vision of service productization/globalization and become the service innovation role model in Asia.





## 微型企業組 金質獎

# 沃畝 股份有限公司

負責人 | 許又仁  
地址 | 臺北市大安區 (10667) 群賢里 5 鄰和平東路二段 265 巷 3 號一樓  
電話 | 0939125720  
網頁 | <https://www.facebook.com/YuanPeiFarm/>  
成立日期 | 2016 年 8 月 4 日  
營業項目 | 行動化會員關係管理、IoT 智慧商店、大數據分析  
資本額 | NT\$2,456,000

## 台灣第一個以永續農業為志業的共益公司

沃畝股份有限公司，為一間以生物科技與物聯網 (IoT) 技術為核心，提供「循環經濟」領域的整合型技術與商品服務的共益公司 (Benefit Cooperation)。我們目前專注於推動處理食物與農業廢棄物的技術服務，以三個面向推動循環經濟生態圈：

1. 與再生能源公司 - 宇陽能源科技合作，打造沼氣發電廠，提供「蟲體消化技術」將「禽畜糞廢棄物」轉化為肥料半成品。
2. 提供 IoT 設備協助農民收集天候資料，對農事進行精細管理；並搭配「光合菌」等微生物資材，促成減少農藥以及肥料使用，達成提升農產品的食安訴求，並達成環境守護價值。
3. 提供「科學料理設計」，改善食物的「食味值」，在避免化學添加為基礎，用以提升加工食品的商品價值，讓無毒農產銷售力提升。

我們希望將工業技術透過「軟性的介面」提供「技術服務化」與「商品服務化」的模式，打造「無痛低門檻」的方式加速科技方案進入食物與農業領域，促成循環經濟生態圈，並透過物聯網技術，讓農業與食品領域的決策更加精細有效率。

## 土地到餐桌到堆肥轉化為作物養分的全循環

新鮮農產品的產值在台灣佔比約 GDP 的 1.9%，由產地到餐桌的歷程所延伸之相關產業則約佔台灣 GDP 的 13%。從食物觀點分析台灣的農業市場，主要的價值來自於餐桌前的服務，包含食品加工，以及餐飲服務。沃畝公司以整合性服務的方式介入產業，以六級整合的精神發展。

- A. 堆肥加值化 (結合沼氣發電)，解決廢棄物問題並改善農業生產過程的永續性。
- B. 導入無毒農業耕作技術，以 IoT 物聯網技術協助精細管理，微生物資材與培養技術進行無毒耕種，協助農耕。
- C. 好食設計打造 Food-Lab 研發能量提供優質食品。

此外，我們進駐經濟部中小企業處的社會創新實驗中心，進行我們的商業模式驗證，並參與 Buying Power 獎勵方案，促成與我們合作的四間廠商得到採購獎項以及特別獎項。我們驗證了無毒農產在末端市場的接受度，也陸續獲得大企業如 KPMG 安侯建業聯合會計師事務所、德商騰德姆斯公司採購我們的商品。

## 環境影響力投資以商業模式帶動環境永續倡議

沃畝公司創辦以來，我們看見社會對於循環經濟議題的重視，對永續農業的認同度持續攀升。尤其消費者對於產品帶有環保意識，以及解決社會問

題的精神越發重視。「倡議環境守護價值」的能力，是沃畝公司的另一項重要的能力。我們以「共益公司型態」的社會企業進入市場，進而豎立「元沛農坊」品牌在循環經濟以及食農領域的知名度。過去一年我們超過 50 則以上的平面媒體、網路媒體以及專題節目採訪。

因「元沛農坊」的環境永續倡議價值高，帶動了在公部門以及私部門的工作坊邀約，相關推廣活動舉辦超過 50 場次以上。也進而幫助我們推廣技術以及環境永續的理念外，亦令市場對於我們的產品需求提升並在 2018 年第一季看見銷售成果。也驗證了以商業模式帶動環境永續倡議的模式的可能性。



## 微型企業組 金質獎

### Agriforward, Co., LTD.

**President** | You-Ren Hsu

**Address** | No. 3, Ln. 265, Sec. 2, Heping E. Rd., Da-an Dist., Taipei City, Taiwan 10667

**Tel** | 0939125720

**Website** | <https://www.facebook.com/YuanPeiFarm/>

**Established Date** | Aug. 4, 2016

**Business Category** | Agriculture technology consulting

**Capital** | NT\$2,456,000

### Taiwan's first public benefit corporation to make realization of sustainable agriculture business its main operation goal

Agriforward, Co., LTD., a consulting company which strives for the realization agricultural circular economy by applying bio-tech and IoT technology, is also recognized as a benefit cooperation. We are currently working on the following three projects:

- 1.Co-working with Universe Circular Technology Co., LTD., who builds bio-gas electricity generator for hug farm, we provide "worm-digesting tech" to transform manure into fertilizer.
- 2.IoT solution for regional weather monitoring. Micro-organism, we call "photosynthetic bacteria," can provide extra nutrition for crops and reduce the usage of pesticide and fertilizer.
- 3.Improving the taste of dished made from our Ingredients. Preventing food addition to make it safer and more valuable.

Our objective is achieving technology improvement so as to accelerate both food and agriculture industries. By deploying our technology and commercial service, we can build up a circular economy for our partners. This will enhance the efficiency and precision of the agriculture industry.

### The whole circulation process from plantation to the dining table and becoming nutrients for crops.

Food industry accounts for 13% of Taiwan's GDP, while fresh ingredients only account for 1.9%. From this we can deduce that most of the value comes from processed food or prepared meals. Agriforward thrives in the market through its integrated services.

- A.Composting solutions solves the massive organic waste issue and provide better nutrition for crops.
- B.Farming without the use of pesticides: By introducing both IoT monitor and Bio-organism technology, we can achieve no pesticide farming and more efficient.
- C.Developing better taste in Food-Lab, making great ingredients reach higher level.

In addition, we verified business model in Social Innovation Lab, Small & Medium Enterprise

Administration, and joined Buying Power project. Four clients deals great purchase and wined awards. Safe and tasteful food is well accepted, KPMG and Tentamus purchase a lot from us.

### Impact investment: Encouraging environment sustainability through a valid business model

Since the establishment of Agriforward, Co., LTD., circular economy has gotten a lot more recognition and support for sustainable agriculture has drastically risen,

as has environmental protection awareness. People tend to take action by choosing environmental friendly products. One of Agriforward's missions is spreading knowledge about environment protection. We established a "Yuan-Pei Farm" brand which became the focus of the industry, with over 50 media reports last year alone.

Yuan-Pei Farm accumulated influence by holding workshops all-over Taiwan. The influence is gradually turning into momentum which will gradually benefit our business. In the first quarter 2018 we saw its effects reflected on our product sale. This proves the feasibility of running a business model to amplify environmental awareness.



## 佛司特® 屋頂採光散熱窗

### 微型企業組 金質獎

## 佛司特金屬 有限公司

負責人 | 詹智超  
地址 | 40854 台中市南屯區五權西路二段 131 號 15 樓之 2  
電話 | 0905733063  
傳真 | 04-24720877  
網頁 | <http://www.firstmetalproducts.com/>  
成立日期 | 2015 年 3 月 26 日  
營業項目 | 佛司特屋頂採光散熱窗  
資本額 | NT\$500,000

### 自然採光、散熱通風的領導品牌

佛司特金屬有限公司致力於開發採光與通風兼具的低碳節能綠建材，人們對於建築物最基本，也是最重要的需求及要求，就是採光及通風，然而過去數 10 年來全世界在建材上或相關工法皆無重大突破，而舊有的相關產品則是有多項缺點為人詬病，始終沒有出現革命性的創新產品能夠兼具多重功能與美觀考量，讓本公司看見其創業機會進而開發專利產品，期許能夠成為領導品牌，一次解決多年來的問題，讓建築相關產業跨入新的一頁。

### 陽光下 屋頂在呼吸

佛司特屋頂採光散熱窗獲得國內外多項專利，其中更是取得美國發明專利，將協助建築物達到節能減碳的效果，更重要的是提供人們較佳的生活及工作環境，此基本型的產品具有以下 6 大特點：

1. 大面積自然採光：日間可大幅減少燈具使用以及電費，讓室內也可享有日光浴
2. 無動力散熱通風：利用熱浮力原理，不需機械動力即可將熱空氣排出至戶外，更增加人們的新陳代謝速度與工作效率
3. 防漏水的專利設計：散熱管體裡的交錯百葉專利設計，讓颱風天也不漏水。
4. 不結露的溫度調節：順暢的通風導流結構，不讓室內產生露水及滴水。
5. 免維修的永久建材：採用高品質的材料，讓使用壽命接近於建築物，不須擔心維修問題。
6. 模組化的快速組裝：各式各樣屋頂皆可快速安裝，縮短施工時程。

尤其在全球用電量節節升高的同時，其實節電比發電重要，而此產品具有低碳節能省電的功能，方便應用於各種屋頂樣式，有效地改善屋頂文化

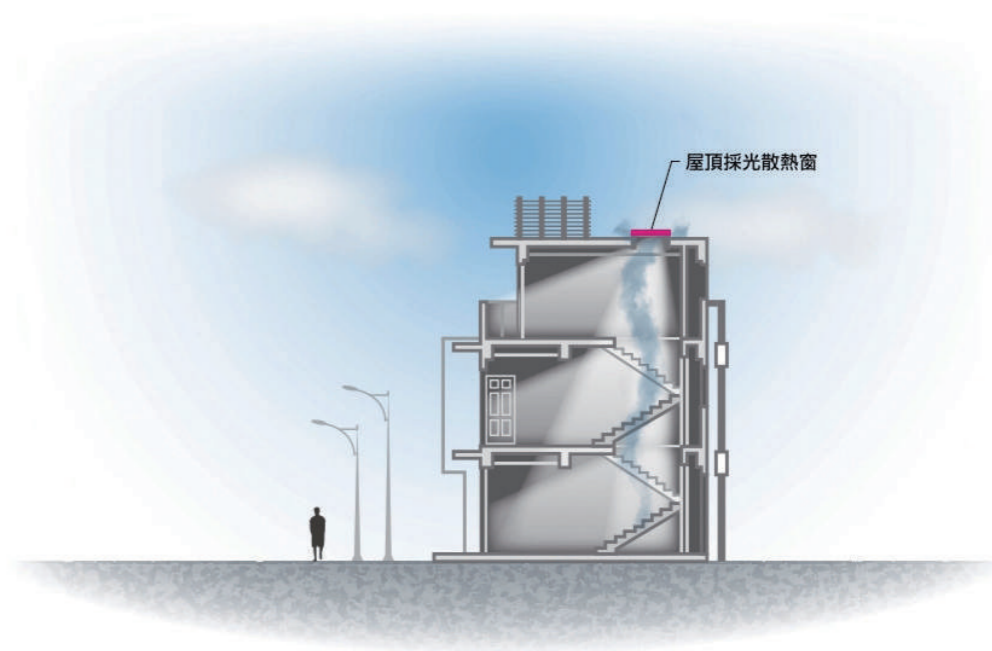
高階的產品具備可開啟功能，應用於多種用途：第一種產品為採光通風排煙窗，特殊的結構設計將擁有常態性的採光及通風功能，而發生火災時可加大排煙的開口面積，此一創新的設計將大幅地顛覆傳統的排煙窗，對於廠房的採光、通風、排煙需求，提供更全面的解決方案；另針對住宅的頂樓，第二種產品為採光通風人孔蓋除了

有採光、通風效果以外，更可當作頂樓修繕的出入口，大大地利用其有限空間，讓屋內可享受日光浴、新鮮的空氣，提供人們一個健康生活宅。

### 為了生活與工作環境，更為了地球，掀起一場前所未有的屋頂革命

佛司特屋頂採光散熱窗在過去三年多以來已在自然採光、通風散熱領域形成一股新的潮流，而目

前針對自然採光、散熱通風並無相關綠建材或是低碳建材的認證法規，因此將協助相關單位訂定認證機制及辦法，而未來更是期許本公司能夠成為低碳以及綠建材等相關認證法規的先驅者，豎立嶄新的標竿。



## 微型企業組 金質獎

# First Metal Products Industrial Co., Ltd.

**President** | Chan Chih Chao (Leo)

**Address** | Rm. 2, 15F, No.131, Sec. 2, Wuquan W. Rd., Nantun Dist., Taichung City 40854, Taiwan (R.O.C.)

**Tel** | 0905733063

**Fax** | 04-24720877

**Website** | <http://www.firstmetalproducts.com/>

**Established Date** | Mar. 26, 2015

**Business Category** | Skylight Vent

**Capital** | NT\$500,000

## Leading Brand in producing Natural Sunlight and Ventilation

Established in 2015, First Metal Products Industrial Co., Ltd. has been dedicated to the R&D of eco-friendly construction materials. We've achieved the perfect balance of natural sunlight with ventilation, the two most fundamental requirements of a residential building. However, this technology has lacked breakthroughs in terms of construction materials and methods, resulting in traditional products having the same disadvantages: e.g. water leakage, poor lighting, and heavy maintenance costs, all of which people complain about.

First Metal Products Industrial Co., Ltd. recognized the business potential and engaged in research and development to create a patented innovative product to solve these issues. Our pioneering technology is what we believe enables us to become the leading brand in our field of expertise.

## Under the bright sun, the roof perspires

First Metal's Skylight Vent has obtained many patents in different countries, including an invention patent in the U.S.A. which assists carbon emission reduction in buildings.

The base model of this product has the following 6 traits:

1. Natural Sunlight: Instead of using electric lamps that increase energy bills, natural sunlight can effectively penetrate the building. Also, people could enjoy sunshine in the interior.
2. Good Ventilation: Increase productivity at work and boost your metabolism by improving air circulation in various buildings and decrease high indoor heat through efficient ventilation.
3. Patented Leakproof Design: To provide a comfortable and a dry indoor environment, eliminating water leaks caused by conventional roof exhaust fans.
4. Anti-Condensation: Get rid of condensation permanently by providing a superior ventilation system.
5. Maintenance free: The lifetime of the product is equal to that of the building's due to its high quality materials.
6. Easy Installation: Design components cut construction time when compared to conventional penthouse-type structures.

In the rise of global electricity usage, energy

conservation is more important and power generation than power generation. Skylight vents integrate multiple benefits to alter your impression of an un-insulated environment in various buildings and improve the entire environment.

Furthermore, higher product models products can be turned on or off in addition to being multi-functional. The first product – Skylight Smoke Vent, offers daylight and ventilation for daily usage and increases the ventilation area to help exhaust smoke and other contaminations. This innovated design can effect extreme changes in the current eco-system. In addition, the second product, Skylight Manhole Vent, takes advantage of limited space to provide natural sunlight, ventilation, and a manhole that people can use for both ingress and egress. People

are able to embrace sunlight and fresh air in the interior areas to have a healthy house.

## Revolutionary roof construction contributing to a better quality of life, work environment and the well-being of the earth

For the past three years, Skylight Vent has formed a new trend in the field of construction. Yet, no relevant certification system exists for green building or low carbon materials when it comes to natural sunlight and ventilation. As pioneers of this new technology, First Metal aims to set the benchmark for these materials.





## 微型企業組 金質獎

# 來而康醫療器材有限公司

負責人 | 林梅  
地址 | 桃園市中壢區環中東路 209 號  
電話 | 03-4630558  
傳真 | 03-4610731  
網頁 | <https://www.linecome.com.tw/>  
成立日期 | 2014 年 1 月 27 日  
營業項目 | 醫療器材販售與租賃  
資本額 | NT\$3,000,000

## 來而康 - 全面照護您的健康

台灣社會逐漸邁向高齡化，隨著銀髮族的族群愈來愈多，醫療照護需求也愈來愈多元，銀髮族周邊的居家生活輔助器材及護理用品，日新月異，不斷的推陳出新，「來而康醫療器材」致力於提供更專業及適配的長照醫材讓長者都能夠便利使用，並且定期人員培訓加強其專業知識，相信能為您解決居家護理等各方面問題，每位服務人員均能為顧客對產品做最專業的講解及服務，讓所有的長者擁有最佳的生活照護品質。在長照醫療器材領域研精求新，不斷改進。把每一位客人當成家人來照顧。解決長照問題，滿足長照需求，是來而康公司每天努力的目標。

## 不僅賣產品，更賣服務

專精於長照醫療器材之開發與研究，以客戶需求為導向，解決客戶問題。

主動關懷，全面照顧：對使用者身體功能、生活習慣、生活環境評量到位，並提供政府補助款申請協助。從消費者在電腦鍵盤前到實體門市體驗結合，有專門展示廳。整合長照輔具販售 - 租賃 - 清潔消毒多元化經營。

## 解決長照問題，滿足長照需求

解決客人問題就是最好的商機，而長照還有很多問題需要被解決。

公司達成的第一階段：桃園地區長照醫療器材第一品牌。未來因應市場趨勢：將整合全臺醫療器材門市在地資源，創建輔具租賃之清潔消毒工廠。讓輔具對使用者 / 照顧者更友善：按照使用者的身體復原狀況，階段性的更新更適合的輔具產品。對環境更環保：減少輔具的閑置、浪費與丟棄，創造循環經濟、減少浪費、友善環境的商業與消費的精神。讓專業服務滲透到照顧的每一個環節。





## 微型企業組 金質獎

# Linecome Medical Equipment Co., Ltd.

**President** | MEI LIN

**Address** | No. 209, Middle East Road,  
Zhongli District, Taoyuan  
City

**Tel** | 03-4630558

**Fax** | 03-4610731

**Website** | [https://www.linecome.com.  
tw/](https://www.linecome.com.tw/)

**Established Date** | Jan. 27, 2014

**Business Category** | Medical equipment  
sales and leasing

**Capital** | NT\$3,000,000

## Line Come - Comprehensive care for your health

As the Taiwanese society ages the number of seniors in society increases, meaning that the demand for medical care is becoming progressively more diversified. The home-based living apparatus and care products for the elderly improve by the day and constantly undergo innovative change. Lai Kang Medical Equipment Co., Ltd. is committed to providing more professional and appropriate long-term medical apparatus bring convenience to elderly life. We also hold regular staff training to enhance the professional knowledge of our employees and are capable of solving any household care issues you might have. Each and every one of our staff members can provide professional explanation and services for our customers, thereby providing the elderly with the best quality of life possible. In the long-term medical equipment industry, enhance and innovation are daily affairs. Treating each client as a family member, solving the long-term problems and meeting the long-term needs of the elderly is the ultimate goal in which the Company strives to achieve every day.

## Not only sell products, but also sell services

Specializing in the development and research of long-term care medical equipment, based on customer needs and solves customer problems.

Active care, comprehensive care:

Accurately assesses the user's physical condition, living habits and living environment as well as provides assistance in government grant application.

Linecome Medical Equipment Co., Ltd.'s business development integrates the sale, leasing, cleaning and disinfecting of long-term medical care apparatuses through a wide range of operations, from online shopping to physical stores and even special exhibitions.

## Solve long - term problems and meet long-term needs

Solving a customer's problems is the best business opportunity, and there are still many problems that need to be tackled.

The first stage of the company's development: the first brand that manufactures long-term medical

equipment in the Taoyuan area. In response to future market, we will integrate the resources of the entire medical equipment market and create a cleaning and disinfection factory for the rental of accessories. Make the aids more user-friendly to the caregiver: according to the user's physical recovery, the stage is updated with

more suitable accessories. More environmentally friendly: reduce the idleness, waste and disposal of accessories, create a circular economy, reduce waste, and be friendly to the environment when it comes to business operation and consumption. Let our professional services account for every detail in medical care.





## 微型企業組 金質獎

# 英霸聲學 股份有限公司

負責人 | 李鵬  
地址 | 新北市中和區中正路 738 號 10 樓之 4  
電話 | 02-8228-0106  
傳真 | 02-8228-0106  
網頁 | www.xroundaudio.com  
成立日期 | 2015 年 3 月 24 日  
營業項目 | 聲學音訊產品研發銷售  
資本額 | NT\$5,000,000

## XROUND - 重新定義聆聽體驗

英霸聲學科技成立於 2015 年，品牌名稱為 XROUND，我們的團隊由數位熱情的資深音訊演算法專家共同創辦。團隊專精於聲學工程、數位訊號處理演算法、韌體、軟硬整合等聲學產品設計流程，擁有聲學產品研發設計到供應鏈、數千萬級規模量產等多年實戰經驗，並擁有多項各國專利技術。

專於聲學領域產業的 B2C、B2B 消費性電子產品研發、生產與銷售等環節，目前開發的商品為 XPUMP premium，搭載美中台專利的 XROUND 演算法晶片，讓使用者能用最簡單的方式沉浸於環繞的聲音體驗。

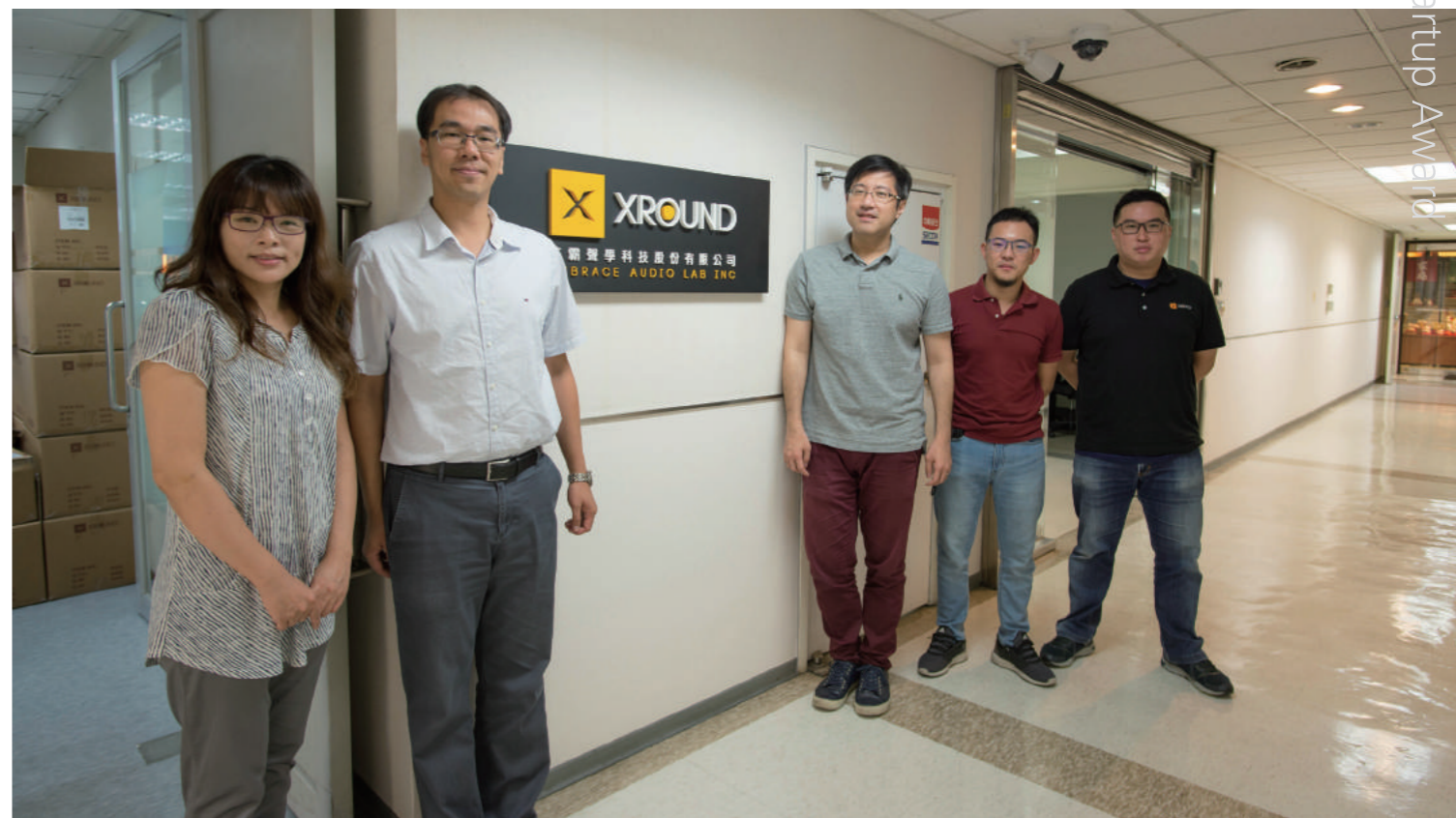
我們的核心理念是重新定義聆聽體驗，讓普羅大眾能夠以最簡單的方式，接觸到聲學領域的奧妙，以簡單直觀的方式釋放聲音的潛力，沉浸於聲音內容之中，跨越主流產品的空間、預算限制，以簡單的方式滿足消費者對聲學的龐大需求。研發方面是與國內清華大學聲學研究室進行產學合作，積極培養新一代聲學領域研發人才與團隊，同時積極拓點海外市場布局，積極透過線上與線下渠道與資源進行品牌形象曝光、產品銷售等。

英霸聲學科技主力產品為 XPUMP premium 3D 智慧環繞音效引擎，其核心技術搭載 XROUND 專屬音訊演算法。透過 XROUND 音訊演算法可以使普通的雙聲道喇叭或耳機（約市價新台幣 1000 元以上之產品）擁有環繞效果與音效細節加強的效果，使用戶能輕易的擁有沉浸式的聽感享受。相較於過去的家庭劇院產品往往需要足夠大的空間與距離，並需要專業的團隊進行佈線與施工，同時在價格上也略顯昂貴單價甚高，透過平價的 XPUMP 就能讓普通的雙聲道喇叭或耳機具有環繞效果，突破過往消費者對家庭劇院或是環繞音效的想像。在雙聲道的設計條件下使用 XROUND 音訊處理技術，將突破原有的喇叭限制，除了使聲音的音場拓展，也能將聲音細節透過音訊演算法也將被釋放出來，只須使用帶有本品片模組的前級產品，使任何雙聲道產品即可擁有家庭劇院組等級的效果。

XROUND 花了三年多的時間，從零開始打

造全新的聲學產品與品牌，不僅深耕本土，也遠航國外。而未來在產品上，我們會繼續秉持著我們的核心 XROUND 技術，與用戶溝通，觀察市場需求與變化，推出全新的革命性聲學產品，用更好的設計、更高的規格、更細緻的產品來滿足更多的消費

者需；此外我們已經著手研發設計更多的聲學類產品，累積更多的技術實力與產品線的豐富度。我們將拓展版圖，進入更多的國際市場，挑戰並克服各種海外市場的阻礙，打造全新的國際聲學品牌。





## 微型企業組 金質獎

## Embrace Audio Lab Inc.

**President** | Peng Lee

**Address** | 10F.-4, No.738, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.)

**Tel** | 02-8228-0106

**Fax** | 02-8228-0106

**Website** | www.xroundaudio.com

**Established Date** | Mar.24 ,2015

**Business Category** | Design and market our own developed audio products

**Capital** | NT\$5,000,000

## XROUND -Redefine Sound Experience

Embrace Audio Lab was founded by a team of passionate digital signal processing (DSP) audio experts, designers, engineers and audiophiles. We are also experienced in manufacturing in the ten million scale. We also have several patents in USA, China and Taiwan.

Our focus is on developing, marketing and selling audio products. Our first product – the XPUMP Premium, is embedded with our patented XROUND algorithm, which can provide immersive sound experience in the easiest way possible.

In realizing our core value - 'Redefine Sound Experience', our mission is to develop and provide innovative audio gadgets built with features that upgrade your listening experience to a whole other level while fulfilling the needs of audio product lovers.

Currently, we co-work and build up RD team with audio labs from National TSING HUA University. At the same time, we create market channels in different countries, such as Japan, USA and China and also promote our brand and products in several marketing tools, like social media or cooperating with KOL.

XPUMP Premium is the flagship product of Embrace Audio Lab Inc. The patented XROUND audio technology is embedded into the product. It enables any pair of stereo speaker for headphones to emit immersive surround sound with the specially designed audio processing algorithm. In the past, premium home theater listening experience required expensive equipment, a spacious living room and even custom interior design construction. Now XPUMP brings the premium listening experience to customer at an affordable price and with easy installation.

XROUND audio technology disrupts the stereo sound with its extraordinary sound stage expansion and detail enhancement. It does not require proprietary audio format or codec like Dolby or DTS, allowing any stereo sound source to be upgraded into a virtual multichannel 3D sound in real time like listening to an actual home theater.

Our brand XROUND spent 3 years developing our products, fine tuning the core technology, researching on the new concepts, learning the trend of the market. We will continue upholding to our core values and maintain communicate with our customers, observe market demand changes and thereby providing improved, higher specification and refined products to our consumers. Our ultimate mission is to promote XROUND around the globe and develop product lines that redefine the sound experience.





## 微型企業組 金質獎

# 莫仔 有限公司

負責人 | 林家進  
地址 | 41364 台中市霧峰區信義路  
19-4 號  
電話 | 04-2339-8250  
傳真 | <https://www.mozi.tw/>  
成立日期 | 2015 年 03 月 18 日  
營業項目 | 桌上遊戲設計「寶島桌遊來襲」  
資本額 | NT\$500,000

### 台灣原創桌遊的領頭羊

「將歡樂帶給有需要的人」是莫仔在創業時的期許，莫仔團隊堅持著「以更簡單的方式將桌遊的樂趣讓更多人知道」的使命持續創作。團隊與孩子、人群玩樂的過程中，不斷開創新的桌遊觀，轉化為遊戲能量，和身邊的朋友分享『玩』的喜悅，追求並設計出各式各樣的歡樂體驗。

### 創立「寶島桌遊」品牌，帶動桌遊產業深度且多元的發展

莫仔的發展領域主要以桌上遊戲相關為主，從設計、教學、應用實務等層面多元發展，帶動桌遊產業的整合與專業化的形象。

1. 產品設計出版：創作設計桌上遊戲，作為人際交流與娛樂的媒介

我們希望改變台灣親子互動的方式，讓父母參與孩子的成長路程，透過桌遊讓關係更緊密。更進一步地，將台灣原創桌遊帶給更多的孩子與家庭，在社會中散播更多的歡樂與溫暖。

2. 行銷推廣：原創桌遊品牌的設立與國內市場的奠定－「光復新村」與「寶島桌遊」

- (1) 「光復新村」：「寶島桌遊故事館」

我們將此基地以「桌遊圖書館」的形式呈現，取名為「寶島桌遊故事館」。希望來訪遊客與玩家能置身桌遊變化萬千的遊戲情境中，獲得美好的體驗回憶。

- (2) 「寶島桌遊」品牌

透過自辦「寶島桌遊來襲」的台灣原創桌遊品牌，聯合台灣原創桌遊設計師、出版社、工作室與在地店家與民間教育單位，逐步實踐推廣開拓市場。

「寶島桌遊來襲」品牌，囊括了原創桌遊在國內推廣行銷活動的所有範疇：

- A. 集結原創桌遊產業參展的先鋒
- B. 開發國內聯合通路
- C. 百貨快閃店，帶動銷售活力
- D. 辦理產業應用講座：將桌遊產業深化。儲備產業師資群，探討桌遊的應用層面的可能性與實踐性。
- F. 桌遊設計、遊戲比賽

3. 國際通路：拓展國際市場

台灣原創遊戲中所包含的台灣文化、價值觀與台灣特色，能吸引國際目光，深具文創意義，具有國際市場潛力。

4. 客製化、生活化與異業結合

與不同的文化、特色主題結合，將桌遊以多元化的方式融入生活，進而成為台灣的新生活娛樂活動。

### 挑戰創新、前進國際市場，開拓桌遊的新穎度

莫仔未來將更致力於幾項重點目標的實踐：

1. 多元設計風格與出版

增加每年度的研發產品，且與國內 IP 美術繪師合作，以開發不同消費族群與體驗深度；並開發特殊材質作為配件，讓桌遊有更多新呈現與觸感。

2. 開拓國際市場以穩定發展

「寶島桌遊」前進國際，將台灣原創桌遊品牌與產品穩定的在市場上行銷販售。

3. 規劃「桌遊圖書館」的成立

置身遊戲圖書館中，讓參觀者不僅能看、讀還能找到自己喜歡的遊戲進行體驗；設計圖書館的互動遊戲化設計，踏進來就是一個好好玩的桌遊圖書室！



# 圓明園

Garden of Gardens

## 微型企業組 金質獎

### MoZi Co., Ltd.

**President** | Chia chin lin

**Address** | No.19-4, Xinyi Rd., Wufeng  
Dist., Taichung City 41364,  
Taiwan (R.O.C.)

**Tel** | 04-2339-8250

**Website** | <https://www.mози.tw/>

**Established Date** | Mar. 18 ,2015

**Business Category** | Board game  
design “Formosa Board Game Alliance”

**Capital** | NT\$500,000

### The leader of Taiwan Board Game inventor

“Bringing happiness to those who need it” is the original motto when establishing MoZi. The MoZi team insists on “using simpler methods to provide more people with the joy of board games” when designing new products. In the process of playing and having fun, we come up with new concepts for board games and thereby share the “Joy of Play” with the people around us by designing board games that offer different playing experience.

### Create the brand of “Formosa Board Game Alliance” to promote the depth and diversity of board game industry

MoZi's core business is in board games, from design, teaching, learning, practical experiences and applications, MoZi leads the industry in integrating these experiences and establishment of professional image.

1.Products design and publication: Design board game for interpersonal interaction and the medium for entertainment.

We expect to change parent-child interaction in Taiwan and allowing parents to participate in the growth process of children through the board games. What's more, we try to introduce Taiwan board game to more families and share more happiness in Taiwan society.

2.Marketing: The establishment of an original board game brand and defining the Taiwan market—Guang Fu Village and Formosa Board Game Alliance  
Guang Fu Village: The Story House of Formosa Board Game

The base is presented as “Board Game Library” and named “The Story House of Formosa Board Game.” We hope that tourists feel the various situations of board games and generate their own wonderful memories.

The brand of Formosa Board Game Alliance

MoZi unites original board game designers, publishers, studios, local stores and education units in Taiwan to organize the activities for the Formosa Board Game Alliance and to assist in the development of the board game market.

Followings are the marketing activities of Formosa Board Game Alliance

- A.The pioneer of assembling of the original board game exhibition
  - B.Development of the Taiwan board game market
  - C.Proceed the Flash shop in the department store
  - D.Board game workshop: Creating the application of board games
- 3.International channel: Establish international market  
We introduce Taiwan culture, values and characters to International market through Taiwan original board game.
- 4.Customize, life oriented and cross-industry business combined  
MoZi combines board game with different culture and characters and makes it life oriented in diversity. Then make it become Taiwan new life entertainment.

### Pushing for Innovation, Move toward international markets and enlarge the new field of board games

MoZi is dedicated to the following objectives:

- 1.Diverse design style and publication  
We will enhance production and work with local artists to enlarge different market groups. Develop new raw materials for board game accessories in providing board game players with new experiences and sense of touch.
- 2.Enlarge the international market for stable business development  
Formosa Board Game Alliance will step forward into the international stage and promote these productions in multiple countries.
3. Planning a foundation of Board Game Library  
When visitors stay in the library, they may see, read, find and play their favorite board games. The gaming interaction function of the Board Game Library will provide a special form of enjoyment for those who experience the board game.





## 創業 女傑獎

# 維致生醫科技 股份有限公司

負責人 | 林賴惠雪

地址 | 30261 新竹縣竹北市生醫路二段  
6號3樓A305室

電話 | +886-3-6688058

成立日期 | 2017年4月

營業項目 | 體外診斷試劑設計、開發與試  
製，生物技術服務

資本額 | NT\$200,000,000

維致生醫由楊維中博士於2017年創辦。楊教授服務於臺北醫學大學，從事開發新穎性疾病生物標記轉譯醫學研究多年。楊教授本身為女性科學家，對於現今女性就業及參與社會活動越來越積極，女性高級知識分子以及全球女性企業領導人及高階主管人數增加，在家庭照顧以及職場就業扮演多重與重要的角色之際，身邊許多優秀的女性及夫妻卻深受不孕症之苦，因此楊教授積極投入女性生殖醫學研究。2015年，楊教授帶領的研發團隊由國家生技整合育成中心評選為育苗計畫團隊，並且接受輔導將其創新研發成果作商品化準備。2016年，該團隊以「子宮內膜異位症體外診斷試劑開發與應用」獲第十二屆國家新創獎。有鑑於由國人自行研發之創新體外診斷檢測技術的案例不多，且楊教授所從事的女性生殖醫學領域，尚有未被滿足的臨床需求，以及國內近年鼓勵各大學創新創業及相關配套措施成熟，因此，楊教授於2017年4月成立大學衍生新創公司 - 維致生醫。

### 貼心的檢驗，預鑄女性健康的守護線

維致生醫企業目標以促進全球女性健康，篩選女性疾病生物標記，設計開發準確有效及方便病人檢測之體外診斷試劑為主產品，提供優質的檢測服務。期待有效解決目前女性不孕症及其他重大疾病缺乏可靠生物標記檢測的難題，以期達到早期診斷，提升對於這些疾病事前防範的能力，進而達到個人化與精緻化的自主健康管理，降低個人及社會醫療成本與負擔。

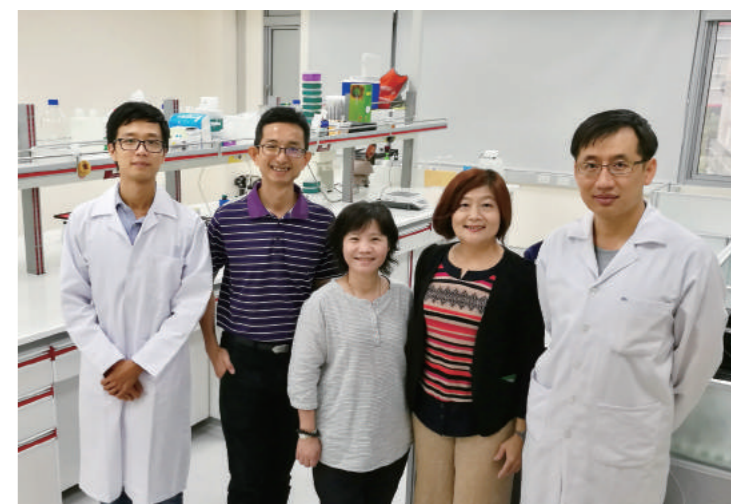
### 提供靈敏、精準、可靠與創新的檢測 產品改善女性健康

維致生醫團隊由從事轉譯醫學研究、臨床醫學、生物技術開發的專業人士組成。精確掌握臨床上尚未被滿足的需求，了解疾病的發生成因以及病人的需要。透過整合與專業的生物技術支援，維致生醫所提供的產品均具備創新的元素，提供靈敏、精準、可靠的各項疾病檢測產品與優質貼心服務。

### 成為守護全球女性健康與提供專業疾病 檢測產品的世界級頂尖品牌

維致生醫從台灣出發，未來除廣納生技生醫技

術人才，並且將持續培育及提升團隊實力及結合台灣IT產業與技術人才，以具國際觀視野及致力研發創新的團隊，打造世界級頂尖醫學檢測品牌，守護全球女性健康。





## 創業 女傑獎

### V-CHECK, Inc.

**President** | LIN LAI HUI-HSUEH

**Address** | 3F(A305), No.6, Sec.2,  
Shengyi Rd., Zhubei City,  
Hsinchu County 30261,  
Taiwan

**Tel** | +886-3-6688058

**Established Date** | Apr., 2017

**Business Category** | In vitro diagnostic  
kit, biotechnology, development and testing

**Capital** | NT\$200,000,000

Vivian W-C Yang, Ph.D., a professor from Taipei Medical University and the founder of V-CHECK, Inc., has studied endometriosis, female infertility and translational research of the other women diseases for over 15 years. As a female scientist, Professor Yang understands that the number of active women in both the work place and social participation has increased. This phenomenon has caused delayed childbearing age and low birth rate often resulting in infertility problems and the other woman diseases. For this reason, Professor Yang has dedicated her time to medical researches on female reproduction. The Bio-industry mainly focused on developing innovative products for in vitro diagnosis in Taiwan remain less; in addition, the policy and the environment is more friendly for university faculties to develop entrepreneurship from the campus; therefore, Professor Yang and her team went on to establish V-CHECK, Inc. as a company deriving from Taipei Medical University in 2017.

### Considerate examinations, forming the protective frontier for women's health

V-CHECK, Inc. aims to identify and validate disease-associated biomarkers for developing sensitive and reliable vitro diagnostic tests for infertility and other female illnesses. Early diagnosis could prevent disease progression and reduce the social cost and burden involved.

### Providing sensitive, precise, reliable, and innovative diagnostic products to improve women's health

V-CHECK, Inc. team includes scientists in translational medicine, clinical medicine as well as specialists with expertise in innovative biotechnology and biotech industry development. V-CHECK, Inc. is capable of precisely identifying unmet medical needs. Equipped with professional knowledge on the diseases, the underlying molecular mechanisms, and integration of cutting-edge biotechnology, V-CHECK, Inc. can provide sensitive, precise, reliable, and innovative diagnostic products and testing services to improve women's health.

### Becoming one of the world's top brands in women health and biomedicine

V-CHECK, Inc. from Taiwan will continuously recruit

talents from not only biomedicine and biotech industry but will in the near future incorporate IT and IC industry experts in Taiwan in building a team for the production of innovative diagnostic testing products, with expectations to become one of the world's top brands in women health and biomedicine.





# 熟齡創業獎

## 台灣安麗莎醫療器材科技股份有限公司

負責人 | 連炎  
地址 | 台北市南港區園區街3-2號10樓1052室  
電話 | 02-26557297 # 19  
傳真 | 02-26557260  
網頁 | <http://www.aulisa.com/>  
成立日期 | 2013年10月04日  
營業項目 | 非侵入式穿戴型生理訊號醫療器材、無線連續病患監控系統  
資本額 | NT\$160,851,890

創辦人、董事長兼執行長 連炎 旅居美國過去三十多年間，在美國的醫療器材與電腦產業兩個不同領域中，皆是位成功的創業家與高階領導主管。他以創辦人 / 共同創辦人的身分參與管理一系列的新創公司，不論從開創至成功投資退場皆有令人印象深刻的績效，包括提供投資人極佳的財務報酬、3間企業在美國公開上市 (IPOs) 與 4 間公司併購 (M&As) 的亮眼實績，亦期望藉由台灣安麗莎的成功案例以提高台灣投資者對於醫材產業的興趣及信心，促進台灣醫材產業的成長，並使台灣的生醫產業達到國際一流的水準，創造就業機會。

### 將台灣安麗莎打造成為國際知名度之醫療器材科技公司

台灣安麗莎醫療器材科技股份有限公司, Taiwan Aulisa Medical Devices & Technologies, Inc.，於 2013 年 10 月在台灣成立，成立宗旨擬成為非侵入式穿戴型生理訊號醫療器材之技術領先者及新一代無線連續病患監控系統的市場領導者。致力於開發、製造、及銷售醫療級、新一代、可穿戴式 (wearable)、無線 (wireless)、持續性 (continuous) 之遠端 (remote) 病患生理監測及警報系統。其醫療系統 / 產品結合了測量人體生理訊號之醫療器材科技 (medical device technologies) 與 ICT (Information Communication Technologies) 技術，順應醫療及照顧病患之新趨向，不僅市場需求極大，並且病患及醫療保健服務提供者 (如醫院、老人長照中心、家庭護理中心等) 都正在急迫期待本公司之產品上市。

台灣安麗莎的產品並非單一的醫療器材產品，而是一套完整的人體生理訊號監測及病患警報系統。目前市面尚無整合生理監控平台及警報系統，醫療級之嬰兒無線生理監控尤其缺乏，因此台灣安麗莎將也特別投注於嬰兒市場。適用於新生兒之「嬰兒穿戴型反射式無線生理監控系統」於 2017 年 3 月 13 日獲得經濟部產業升級創新平台輔導計畫 (新興育成計畫) 審查通過，補助款項超過新台幣 1,000 萬元，已於 2018 年 10 月送件申請此項產品的 FDA 510(k) 許可，極可能成為全球第一項通過 FDA 的嬰兒穿戴型

反射式無線生理監控，也是可望成為全球第一台嬰兒穿戴型反射式無線生理監控系統。台灣安麗莎的人體生理訊號監測及警報系統，是美國 FDA 規定的二類的醫療器材產品，是全球目前唯一的、最新進的。台灣安麗莎之技術目前已獲取美國 4 件專利、台灣 3 件專利及中國 3 件專利，可彰顯其技術之先進性及高價值。

台灣安麗莎第一批醫療產品 Guardian Angel GA1000 Digital Vital Sign Monitoring System (適用在成人與孩童) 已於 2017 年 3 月獲得美國 FDA

510(k) 市場許可，並於 2018 年 10 月 9 日取得台灣衛生福利部核發之 GMP 工廠認證後，且於 10 月 30 日取得台灣醫療器材內銷查驗登記與外銷美國出口許可，目前已經進行量產，積極將產品在美國及台灣展開銷售，開拓市場。台灣安麗莎在 2019/2020 年開始產生盈餘，佈局於 2019 年第一季，在台灣證券市場申請公開發行，於 2019 年第四季正式成為台灣上市 / 櫃公司，將台灣安麗莎打造成為國際知名之醫療器材科技公司。

詳情請參考公司官網 [www.aulisa.com](http://www.aulisa.com)。

安麗莎成人/小孩專用感測器  
Aulisa Adult/Pediatric Sensor

安麗莎生理訊號/影音收發器  
Aulisa Receiver/Transponder

安麗莎顯示面板  
Aulisa Display Unit



安麗莎嬰兒專用感測器  
Aulisa Infant Sensor

## 熟齡創業獎

# TAIWAN AULISA MEDICAL DEVICES TECHNOLOGIES, INC.

**President** | Augustine Lien

**Address** | Room 1052, 10F, No.3-2, YuanQu St. Nangang Dist., Taipei, Taiwan

**Tel** | 02-26557297 # 19

**Fax** | 02-26557260

**Website** | <http://www.aulisa.com/>

**Established Date** | Oct. 4, 2013

**Business Category** | Remote patient physiological monitoring and alarm system.

**Capital** | NT\$160,851,890

Founder, Chairman and CEO, Augustine Lien (連炎) has been a successful entrepreneur and corporate executive in the medical and computer industries in the U.S over the past 30 some years. He was a founder/co-founder in a series of start-up companies from inception to successful investment exits. He has had a very impressive track record with excellent financial returns to investors, highlighted with three (3) IPOs companies in the US stock market and four (4) M&As.

After more than 30 years of living in the U.S., the Chairman returned to Taiwan in 2013 and founded Taiwan Aulisa Medical Devices Technologies Inc. He currently serves as the Chairman and Chief Executive Officer (CEO) and is committed to the development of a new generation of wireless wearable vital signs monitoring system that successfully combines ICT and MT (Medical Technology) in perfect cross-domain integration. He hopes to improve Taiwan investment interests in the Medical Device Industry through the success of Taiwan Aulisa, to promote the growth of Taiwan's Medical Device Industry, to enable Taiwan's Biomedical Industry to reach world-class standards and to create employment opportunities.

Augustine Lien obtained a master's degree in Operations Research (and a doctoral candidate) from Stanford University (USA); an MBA from Santa Clara University (USA); a master's degree in Statistics from National Cheng Chi University (Taiwan); and a bachelor's degree in Industrial Engineering and Business Management from National Cheng Kung University (Taiwan).

## To build Taiwan Aulisa into an internationally renowned medical devices technology company

Taiwan Aulisa Medical Devices Technologies Inc., established in Taiwan in October 2013, is committed to the development, manufacture, and sale of medical grade, new generation, wearable, wireless, continuous, remote patient physiological monitoring and alarm system. Its medical system/product combines Medical Device Technologies and ICT (Information Communication Technologies) to measure physiological signals. With the huge market demand for new trends of medical care and patient care, patients and health care providers (such as hospitals, elderly long-term centers, home care centers, etc.) are eagerly awaiting the launch of the company's products.

The company's products are not a single medical device, but a complete set of physiological vital sign monitoring and patient alarm system which is a class II medical device per US FDA. Its technology also has more than ten invention patents in the US, China, and Taiwan, serving to demonstrate its advanced technology and high value.

The company's first medical product, Guardian Angel GA1000 Digital Vital Sign Monitoring System for pediatric

and adult, obtained the US FDA 510(k) market clearance in March 2017. The GMP factory certification and medical devices license are also obtained from the Ministry of Health and Welfare of Taiwan in October 2018. The products will be launched in the United States and Taiwan simultaneously starting in December of 2018.

For details, please refer to [www.aulisa.com](http://www.aulisa.com).

## Aulisa Guardian Angel™ Medical-Grade Wearable Wireless Vital Sign Monitoring System

Suitable for adult, pediatric and infant patients

All-in-one Safety  
Prevention  
Convenience  
Comfort



美國食品藥品監督管理局(FDA)認可  
**FDA cleared:**  
Ensure reliability and accuracy  
No more false alarm



全天候24小時連續監控  
**Continuous monitoring:**  
24/7 uninterrupted vital sign monitoring



即時預警系統  
**Real-time Notification:**  
To alert caregivers in case of emergency



雲端監控功能  
**Cloud monitoring:**  
Stay connected to your loved ones anytime, anywhere



輕量化無線穿戴設備  
**Wearable wireless sensor**  
Comfortable to wear all day long



全方位生命指數介面  
**Fully-featured monitoring system**  
- 3 vital signs: SpO2, Heart rate, Perfusion index  
- Real-time Video/Audio

市面上唯一美國FDA認可之醫療級雲端無線生命監控警報系統,適用於成人/嬰幼兒,可大幅減輕家人與醫護的照護負擔。

The only medical-grade wireless cloud monitoring & alert system cleared by FDA. It's suitable for adult/pediatric/infant patients and decreases families and medical staff's burden.



## Aulisa Guardian Angel 安麗莎守護天使 醫療級無線穿戴生理監控系統 Medical-Grade Wearable Wireless Vital Sign Monitoring System



**AULISA**  
台灣安麗莎醫療器材科技股份有限公司  
Taiwan Aulisa Medical Device Technologies INC.  
Address: RM 1052, 10F, No.3-2, YuanQu St., Nangang Dist., Taipei, Taiwan  
TEL: +886-2-2655-7297 FAX: +886-2-2655-7260 [www.aulisa.com](http://www.aulisa.com)



大數據股份有限公司  
BIG DATA Co., Ltd.

評審  
特別獎

## 大數據股份有限公司

負責人 | 林盈嫻  
地址 | 104 台北市中山區民生東路二段  
145 號 5 樓  
電話 | 02-25176878  
傳真 | 02-25173751  
網頁 | <https://keypo.tw/>  
成立日期 | 2015 年 5 月 4 日  
營業項目 | 資訊軟體批發業 / 資訊軟體零售  
業 / 資訊軟體服務業 / 管理顧問  
業 / 資料處理服務業 / 一般廣告  
服務業 / 市場研究及民意調查業

資本額 | NT\$30,000,000

### 用大數據找出商機！

「大數據股份有限公司」是一家整合資料分析、網路行銷的大數據公司。有鑑於人們對網路需求及黏著度越來越高，團隊開發出大數據輿情系統，能找出人們最在意的人、事、時、地、物，也讓企業能夠看到需求、滿足需要。我們的企業責任是讓大數據與人工智慧更貼近人們生活，不僅要打造一個能讓企業洞見網路的聲量口碑系統，更利用聊天機器人深入人群，讓大眾實際感受到大數據可以為他們的生活帶來新體驗。

大數據在全團隊努力之下，陸續受到各單位的肯定，103 年榮獲科技部創新創業激勵計畫「創業傑出獎」；106 年度通過行政院國發基金天使計劃的審核，獲得國發基金的投資挹注，以及經濟部「破殼而出企業」獎肯定；107 年分別榮獲中華民國資訊軟體協會「金漾獎 智慧應用第一名」與經濟部「新創事業獎 評審特別獎」，未來我們會致力於開創更多元、更創新的大數據應用模式。

### KEYPO 洞見市場機會

大數據股份有限公司和其他競爭者不同處，在於自身就是系統使用者。經過數年研究，找出各系統不足之處，投入研發大數據系統，讓一系列的網路大數據應用軟體應運而生。我們的主要產品包括：

1. 「KEYPO 大數據關鍵引擎」：能快速爬梳網路所有相關討論文章，並以人工智慧感知文章脈絡，快速剖析網友真實意見。利用大數據分析技術，讓巨量的網路討論數據圖表化，顧客一眼即能了解網路輿情風向、目標市場喜好與消費者行為，滿足客戶的網路行銷需求。其中系統資料庫每 15 分鐘更新，一年累積超過 7 億筆資料。為滿足各階層客戶，還提供雲端大數據系統服務，讓數據運用不再局限於大企業。
2. 「KEYPO APP 網路警報器」：為縮短網路輿情反映時間，第一時間讓客戶接收到網路上正在發生的商機或危機而設計。該應用程式能即時監測各大新聞媒體、社群、論壇、部落格的最新討論，並推播警報訊息，主動提

醒哪裡出現客戶關注的議題。自動化的警報系統，降低手動搜尋更新消息的人力。

3. 「KEYPO BOT 輿情機器人」：讓大數據輿情系統的應用更加便捷且貼近大眾。我們利用 LINE 聊天機器人結合雲端資料庫，不僅能自動推播熱門文章、重大議題讓加入好友的民眾能關注網路輿情重點，更提供進階應用，讓有需求的企業利用 LINE 就能掌握到自身關注的網路輿情。

### 大・人・機 全方位發展

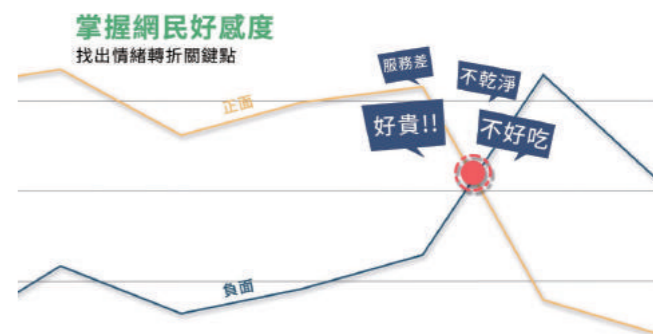
「大・人・機」是我們的下一個階段目標。

「大」代表大數據，我們會更廣泛地大數據資料的收集。加入更多產業的資料庫，包含金融、

電商、觀光、旅遊等，跨產業合作並透過 KEYPO BOT 輿情機器人和用戶的互動，擴大資料收集範圍。

「人」，即是人工智慧，將現有的人工智慧模組更趨精進。目前我們已經擁有語意、影音跟粉絲行為模組，未來我們希望能深化趨勢模組並獲得更多人群輪廓後，達到 AI 智慧提示、智慧搜尋及事件預測。

「機」，則是機器人，讓機器人做到自動化應用。未來我們規劃將線上聊天機器人整合 IOT 設備，讓機器人不侷限於客服功能，透過各種數據分析成為最瞭解人們生活的智慧機器人。





## 評審 特別獎

### BigData Co., Ltd.

**President** | Ying-Xian Lin

**Address** | 5F., No.145, Sec. 2, Minsheng E. Rd., Zhongshan Dist., Taipei City 104, Taiwan

**Tel** | 02-25176878

**Fax** | 02-25173751

**Website** | <https://keypo.tw/>

**Established Date** | May. 4, 2015

**Business Category** | Wholesale of Computer Software / Retail Sale of Computer Software / Software Design Services / Management Consulting Services / Data Processing Services / General Advertising Services / Marketing Research and Opinion Poll

**Capital** | NT\$30,000,000

### We Provide Smart Solutions For Business!

As an AI big data explorer, BigData Co., Ltd. integrates BDA (Big data analytics) and marketing strategy to provide more smart solutions. Our team keep developing the social media monitoring tools to find out what is the people really care. By applying the service, it's easier to catch the needs, then meet the needs. Making big data applications and artificial intelligence be closer to people's live is our corporate social responsibility. We not only build a social monitoring system which can understand the insight into internet, but also use the AI chatbot to bring the new experience to our daily life. BigData Co., Ltd. has been recognized by various units in recent years. And we are committed to found more multivariate and innovative applications in big data technologies in the future.

### KEYPO, Finding New Market Opportunities.

1. KEYPO Key Point Insight into Big Data is a tool which can accumulate trends and customer comments from every corner of the public web. In addition, KEYPO is able to acquire insight into the posts through AI application. The database updates every 15 minutes and has accumulated more than 700 million documents in one year. To fulfill different requirements, we also provide online services, so that big data usage will no longer be limited to enterprises.
2. KEYPO Alert APP is equipped with automated alerts and push notification service, which can provide fully Automatic Observations on internet for every user.
3. KEYPO Linebot makes the BDA service friendlier for business. People can rapidly acquire information on important through one-to-one interaction on LINE bot.

### Big Data, Artificial intelligence, Robot

The BAR as Big Data, AI (Artificial intelligence) and Robot is our objective for the next development phase.

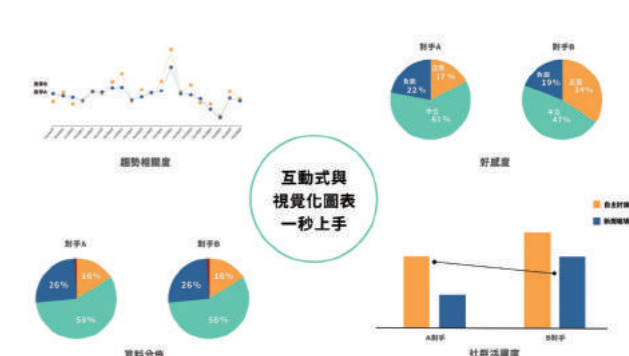
For approach this plan, we will collect data on a broader scale such as the data from financial industry,

electronic commerce, tourism, etc., to achieve the cross-industry cooperation. In addition, we shall also the scope of data collection through the interaction between KEYPO chatbot and the users' actions.

Regarding Artificial Intelligence, we are constantly refining the existing AI modules. At present, we already have semantics, audio and video, fans behavior modules.

In the future, we shall utilize the various AI modules to create the smart reminding, searching and prediction.

For Robot, we plan to make it reach the automation application. We are going to integrate the online chatbot with IoT devices to create more possibilities for big data applications. Our task is to make robots the smartest helper in terms of improving people's lives.



# 評審 委員名單

Evaluation  
Committee



## 總召集人

經濟部部長  
部長 / 沈榮津

## Chief Convener

Mr. Jong-Chin Shen  
Minister, Ministry of Economic Affairs R.O.C.

## 初審 委員

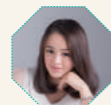
書面  
審查



宇萌數位科技  
股份有限公司  
執行長 / 白璧珍



未來式有限公司  
主席 / 汪麗琴



夢芙美型學院  
負責人 / 周怡君



上傑洋管理顧問公司  
執行長 / 董事合夥人  
林美雪



IMA 文創辦公室  
執行長 / 馬幼娟



聯發科技股份  
有限公司  
投資總監 / 許家碩



原創生醫股份  
有限公司  
董事長 / 技術長  
陳嘉宏



網路家庭國際資  
訊股份有限公司  
策略長 / 曾薰儀



六星機械工業  
股份有限公司  
董事長特助 /  
黃呈豐



國立台灣大學  
國際企業學系  
教授 / 趙義隆



智淵國際顧問  
有限公司  
總經理 / 趙滿鈴



輔仁大學織品  
服裝學院  
院長 / 教授  
蔡淑梨

## Preliminary Review Judges

## Documentary Review

CEO, ARPlanet Digital Technology Co., Ltd.  
President, Que Sera Sera  
Founder, MF Nails School  
Founder & Managing Partner, TransPacific Venture Partners, Ltd.  
CEO, IMA Culture Creative Office  
Investment Director, MediaTek Inc.  
Chairman, Orginal Biomedicals Co., Ltd.  
Chief Strategy Officer, Pchome Online Inc.  
Executive Assistant to the President, Six Star machinery industry co. Ltd.  
Professor, Department of International Business, National Taiwan University  
Professor Director, College of Fashion & Textiles Fu Jen Catholic University  
Founder, Ripplemaker Foundation

Jennifer Pai  
Grace Wang  
Kiki Chou  
Mei-Shey Lin  
Marlene Ma  
Brian Hsu  
Duncan Chen  
Vicky Tseng  
Andrew Huang  
Yi-Long Jaw  
Su-Lee Tsai  
Ping Chu

## 初審 委員

實地  
訪審



財團法人漣漪  
人文化基金會  
創辦人 / 朱平



財團法人中衛  
發展中心  
總經理 / 朱興華



台灣創意工場  
股份有限公司  
合夥人 / 投資長  
何明彥



祥園實業股份  
有限公司  
營運長 / 吳季衡



富邦媒體科技  
股份有限公司  
總經理 / 林啟峰



守護天使管理顧  
問股份有限公司  
總經理 / 林銘遠



數位經濟暨產  
業發展協會  
顧問 / 高天助



國立陽明大學  
生物醫學影像暨  
放射科學系  
教授 / 張正



活動方塊網路  
股份有限公司  
行銷總監 / 陳惠瑜



美商中經合創投  
合夥人 / 陳儀雪



財團法人食品工業  
發展研究所  
所長 / 廖啓成



台灣新創競技場  
創辦人 / 劉宥彤



StarFab  
Accelerator  
執行長 / 劉晏蓉

## Preliminary Review Judges

## Onsite Interviews

President, Corporate Synergy Development Center (CSD)  
Partner, TMI  
COO, Nice Garden Industrial Co. Ltd.  
President, momo.com Inc.  
Managing Director, Catalyst Capital Group  
Consultant, Digital Transformation Association  
Professor, Department of Biomedical Imaging and Radiological Sciences, National Yang Ming University  
Marketing Director, Adcube  
Partner, WI Harper Group  
Director General, Food Industry Research and Development Institute  
Co-Founder/Owner, Taiwan Startup Stadium  
CEO, StarFab Accelerator

Hsin-Hua Chu  
MingYen Ho  
Kevin Wu  
Qi-Feng Lin  
Peter Lin  
Tian-Zhu Gao  
C.Allen Chang

Vicky Chen  
Yvonne Chen  
Chii-Cherng Liao  
Amanda Liu  
Amanda Liu

## 決審 委員



經濟部中小企業處  
處長 / 吳明機



國立清華大學  
科技管理研究所  
所長 / 教授  
胡美智



社團法人中華民國  
全國青年創業總會  
總會長 / 徐煥清



國立台灣科技大學  
電機系特聘  
教授 / 郭景明



痞客邦 PIXNET  
(優像數位媒體科技  
股份有限公司)  
執行董事 / 陳正然



比翼資本管理顧  
問股份有限公司  
執行董事 / 陳彥論



正文科技股份有限公司  
執行董事 / 元智大學 教授  
楊正任

## Final Review Judges

Director General, Small and Medium Enterprise Administration, Ministry of Economic Affairs R.O.C  
Director General, Institute of Technology Management, National Tsing Hua University  
Chairman, National Association of Young Entrepreneurs, R.O.C.  
Distinguished Professor, Department of EECS, National Taiwan University of Science and Technology  
Executive Director, Pixnet Digital Media  
Executive Director, BE Capital  
Executive Director, Gemtek Technology Co., Ltd.  
Professor, Department of Electrical Engineering, Yuan Ze University

Dr. Ming-Ji Wu

Mei-Zhi Hu

Shining Hsu  
Jing-Ming Guo

JR Chen  
Arthur Chen

Jeng-Rern Yang



## 目的

為營造優質創業環境，形塑台灣成為創業型社會，經濟部中小企業處辦理「新創事業獎」選拔活動，鼓勵青年、女性及熟齡創業者（50 歲以上），發展具備優質營運模式之新創事業，樹立成功典範，提振創業家精神，帶動國內創新創業之風氣，為經濟注入活水。

## 參選資格

### 1. 創業年限

自民國 102 年 6 月 1 日（含）之後成立，並符合行政院核定之中小企業認定標準之中小企業。

### 2. 參賽標的

須為自行研發之創新性產品、技術、流程或服務（包含技術服務、知識服務、商業服務）等，並已商業化或量產（運用）之企業。

## 參選組別

新創事業營運之產業類別需符合下列四大類組，「科技產業組」、「傳統產業組」、「知識服務業組」及「微型企業組」其中之一，由參賽企業自行擇定一組別報名，報名後恕無法變更組別。

參賽企業以「產業別」作為報名組別選擇之優先考量，其次再考量是否符合微型企業規定並提出相關證明（「保險費繳款單明細」影本），始可選擇報名「微型企業組」。

## 獎勵方式

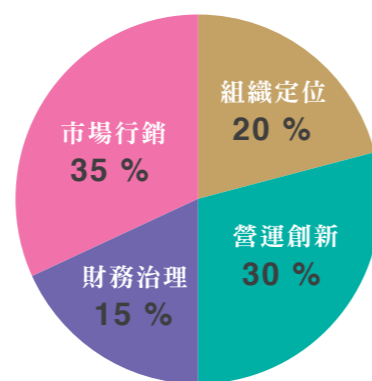
### 1. 獎項名額

就科技產業組、傳統產業組、知識服務業組及微型企業組四大類組，4 組預計選出 13 家獲獎企業，另增設 3 項特別獎，包括「創業女傑」、「熟齡創業」及「評審特別獎」，頒發獎金、獎座及獎狀各乙只。

### 2. 獎金配置

經評審通過者獲頒獎座、獎狀及均分總獎金新臺幣 240 萬元，以 16 家為原則。

## 評審指標



## Purpose

In order to create a premium entrepreneur environment and shaping Taiwan into an entrepreneurship society, The Ministry of Economic Affairs Small and Medium Enterprise Administration held the "Entrepreneurship Business Award" Selection, to encourage youths, women and elders (ages 50 and above) to indulge in the development of entrepreneurship with premium business models, establishing a paradigm and enhancing start-up methodology and revitalizing the economy.

## Application Requirements

### 1. Business Age

Participating startup businesses must be established on or after 1st June 2013 and comply with the SME status specified in the SME Determination Standard approved by the Executive Yuan.

### 2. Award items

The award items must be self-developed innovative products, technologies, processes, or services (including technical services, knowledge services, and commercial services) that have been commercialized or mass-produced by the applicant.

## Category

Startup businesses must engage in any of the following four industrial categories: 'Technological Category', 'Traditional Industry Category', 'Knowledge-based Service Category', and 'Micro Enterprise Category'. Applicants must choose the category they wish to join, and no change of category will be allowed after the application..

The organizer will first consider the 'industrial type' of applicants before reviewing if they are qualified for the 'micro enterprise category'. Applicants must submit supporting details (photocopy of the Insurance Fee Payment List) to apply for the 'micro enterprise category' later on.

## Prizes

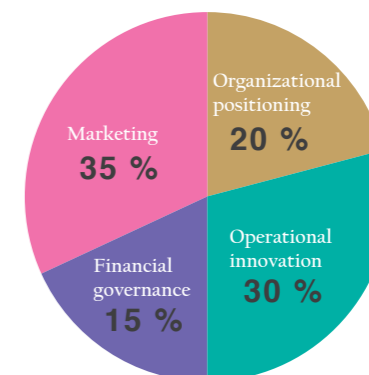
### 1. Award Quota

13 enterprises will be chosen among the 4 categories – Technology, Traditional, Knowledge Services and Micro-business. A further 3 categories shall be implemented, including "Outstanding Female Entrepreneurs", "Elderly Entrepreneurs" and "Special Jury Award". Award winners will receive a payment bonus, a trophy and a written award.

### 2. Bonus Arrangement

The 16 award winning enterprises shall share the total prize pool sum of 2.4M NTD.

## Assessment Indicators



評審  
流程Application  
Regulations

## 報名參選

107 年  
4 月 1 日  
|  
6 月 1 日  
共 181 家企業參選

## 初審

## 【計畫書審查】

由初審委員會進行書面審查，各組（採序位法）選出 8-18 家新創事業進入實地訪審。

## 【實地訪審】

委員針對各組進入實地訪審階段之企業進行訪視，並由企業進行現場簡報與公司內部導覽。

各組（採序位法）選出 4-10 家新創事業進入決審。

由經濟部中小企業處發函相關環境保護、勞政單位等機關，以確認推薦進入決審之企業符合相關法令。

## 決審

由各組通過初審之 4-10 家新創事業（採序位法）從各組遴選共 13 家獲獎企業，及 3 家特別獎（創業女傑、熟齡創業）



107 年 9 月 27 日

Application for  
Participation

1 April 2018 to  
1 June 2018  
181 enterprises  
participated  
in the ward

Preliminary  
Review

1. Preliminary committee shall engage in written review. 8-18 enterprises shall be chosen from each category (order according to performance) to go through onsite review.
2. A different committee shall engage in onsite review. The enterprises are required to give presentations and a onsite tour of the premises.
3. Small and Medium Enterprise Administration shall send official letters to relevant offices (e.g. Environmental Protection Administration Executive Yuan, Ministry of Labor... etc) to make sure that the enterprises entering the final stages of review comply with environmental protection, Labor Health and Safety regulations.

Final  
Review

13 enterprises and 3 special awards shall be chosen from the pool of 4-10 entrepreneurs that have passed the initial review in each category (Outstanding Female Entrepreneurs, "Elderly Entrepreneurs" and "Special Jury Award"); a total of 16 award winning enterprises.

The 17th Business  
Startup Award  
Presentation  
Ceremony

27 September 2018