

● 指導單位:行政院國家永續發展委員會、交通部、經濟部、數位發展部、衛生福利部、 國家發展委員會

● 主辦單位:高雄市政府、台灣智慧城市產業聯盟、台北市電腦公會

●合作單位:中華電信、中興保全科技、財團法人醫院評鑑暨醫療品質策進會、高雄市電腦公會、 高雄市新電腦公會、遠傳電信、綠色科技新創聯盟、亞矽執行中心、GO SMART、 ICDI國際氣候發展智庫、USTV非凡電視台



# 智慧城市虛實整合專業展

# Smart City Online

smartcityonline.org.tw

Pavilion SCOPE Matchmaking Smart Live Page

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參展名單 Exhibition List

物聯網應用 5G AloT

智慧治理 E-Governance

淨零永續 Net Zero and sustainability

智慧醫療 Smart Healthcare

智慧製造 Smart Manufacturing

新創 Startups























































# 高雄智慧城市

Kaohsiung ]

**Smart City** Summit @ E

2024.3.21 - 23 5 1

高雄展覽

## 新光(公

叡揚資訊 <sup>統益</sup>機電



## 淨零新創主題館

Net Zero Intitiative Pavilion

S1405a

衛波 科技 國際 科技 創業 雲義科技 台灣世曦 O'Star S1410

新科

工程

STE

## 中鋼集團

CSC Group

## 鴻海 Hon Hai

S1543a

SGS S1549a 經濟部能源署 淨零專區



InnoVEX

Smart

South

P-Waver

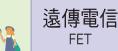
大港

創艦

**MEGABAY** 

智慧 城鄉館 **SCDPO** 

S1334



醫策會

比算 宏碁

成功







TCA 50週年



高雄市政府

現代

樂鐵

HRC

KAOHSIUNG CITY GOVERNMENT

## 智慧醫療主題館

Smart Healthcare Theme Pavilion

S2102

凱旋醫院

高醫附設醫院 國立中山大學

小港醫院 大同醫院

旗津醫院

鳳山醫院 岡山醫院

高雄榮總 聯合醫院 民生醫院

義大 旗山醫院

高雄:























3F會議室



團體導覽報到台









徵才活動

主辦單位:







Airport Conference Room





南向會謀 Southbound Conference











xpo

顫館

數位・綠色、雙軸轉型 Digital and Green Transformation

平面圖MAP

- 物聯網應用 **5G AloT**
- 智慧治理 E-Governance
  - 新創 **Startups**
- **Net Zero and sustainability**
- 智慧製造 **Smart Manufacturing**
- 智慧醫療 **Smart Healthcare**



沅碁光電 欣達 皮托 薈智 環工 科技 創新

蓈 亞旭 訵 電腦 VIN Askey S2507

智醫

2401

長庚

醫院

**榮總** 



5G智慧杆 主題館

5G Smart Pole Pavilion

智慧 先進醫療 醫資 S2208 顯示 印尼 代表 S2205a S2207a

廣達 電腦 Quanta S2108

日月光 **ASE** S2517

帆宣 S2615

金屬中心 **MIRDC** S2317a

中華電信

Chunghwa

Telecom

S2118

**TAIWAN SECOM** S2325a

中保科技

亞洲·矽谷 **ASVDA** S2126

神通資科 **MiTAC** S2426

台灣中油 **CPC** 

> 加州能源 S2431

> > 智涌

S2232

達擎

證交所/

碳交所

TWSE/TCX

S2434

聯發 光電 港務公司

山林水 S2437

可澍 科技 資訊 聯網

商洽媒合區 Business Matchmaking S2352

ARULI 租杯服務

導覽團休息區 Lounge

S2448

宏碁 學會 協會 德國萊因 Acer ITS Inc.

電信 技術中心 TTC S2134

Seaport

海港會議室 Conference Room

S2入口



電扶梯



西出



ence Room 場地

中央大街

Food Court (11:30-13:30)





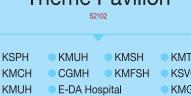




Scan this code for English floor plan







GSS

S2649

SGS

S1549a

Energy Administrat MOEA

**JCT** 

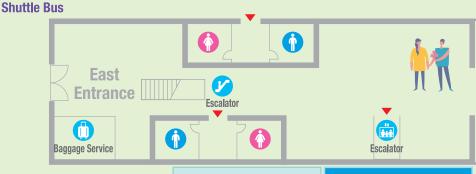
S1447

ΤE

S165

**KMCH KMUH** 

**KMSH CHISH PTVGH** 



3F Conference Room Escalator

Entrance N1



a

**Information** 



TCA 50th

Anni-

versary

Free

HTC

Joint Recruitment **Activities** Organizer:

only on mar 23





**Entrance S1** 





Digital and Green Transformation

MAP

Expo

Center

**5G AloT** 

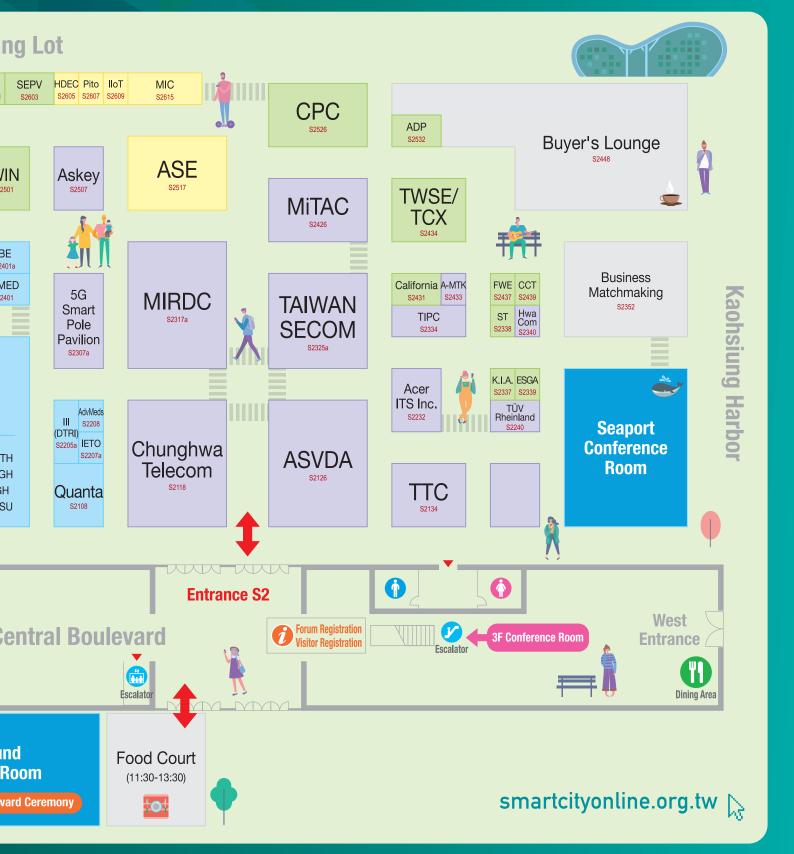
**E-Governance** 

**Startups** 

**Net Zero and sustainability** 

**Smart Manufacturing** 

**Smart Healthcare** 





## 展間論壇總表

日期 Date	時間 Time	論壇名稱 Forum (Sessions available in English are followed by EN: others are in Mandarin and without translator)	地點 Venue
	10:00-12:00	AWS 前瞻創新論壇 - 數位跨域智慧新都 雲騰高雄智轉未來 AWS Innovation Forum	北館空港會議室 North Hall,Airport Meeting Room
	10:00-12:00	【線上直播】臺泰智慧城市交流論壇 - 智慧醫療 【Online】Taiwan-Thailand Smart City Forum: Smart Healthcare	南館海港會議室 South Hall,Seaport Meeting Room
3/21 (四)	14:00-16:00	新創之星分享會 - 淨零創新服務與產品 Startup Star Pitch-Net Zero Innovative Services and Products	淨零新創主題館 Net Zero Startup Pavilion
	14:00-16:30	CEO 講堂:永續人才新文化·智慧轉型新視野 CEO Lecture: The Culture & New vision of Sustainable Talent Through Digital Transformation	304a 會議室 Meeting Room NO. 304a
	15:00-16:30	【邀請制】開幕典禮 【Invitation Only】Smart city Summit & Expo Opening Ceremony	北館南向會議室 North Hall,Southbound Conference Room
	09:00-12:30	雇主座談會:人力資源的多重宇宙-推動雙軸發展、 守護公正轉型的三個觀念建立 & 兩套實務分享 Employer Symposium	304a 會議室 Meeting Room NO. 304a
Date 3/21	10:00-12:00	TASS2024 永續供應鏈論壇 – 建構永續供應網絡 TASS2024 Developing Sustainable Supply Network	北館空港會議室 North Hall,Airport Meeting Room
	10:00-12:00	次世代智慧醫療的實踐	北館南向會議室 North Hall,Southbound Conference Room
	11:00-12:00	新創之星分享會 - 淨零創新技術與材料 ( 上午場 ) Startup Star-Net Zero Innovative Technologies and Materials	淨零新創主題館 Net Zero Startup Pavilion
	10:00-12:40	CityCOP 數位韌性城市論壇 CityCOP - Digital Resilient City Forum	301a 會議室 Meeting Room NO. 301a
	13:30-16:00	5G 智慧杆國際趨勢論壇 5G Smart Pole International Trends Forum	南館海港會議室 South Hall,Seaport Meeting Room
	13:30-16:30	智慧移動新生活·能源轉型新商機 Powering up a Greater Future: Smart Mobility and Energy Transition	北館空港會議室 North Hall,Airport Meeting Room
	14:00-15:50	新創之星分享會 - 淨零創新技術與材料 (下午場) Startup Star-Net Zero Innovative Technologies and Materials	淨零新創主題館 Net Zero Startup Pavilion
	14:00~16:00	【邀請制】City COP - Sustainable City Forum	洲際酒店 InterContinental
	14:00-16:00	【提供同步翻譯】智慧港灣論壇 Smart Harbors Forum	301a 會議室 Meeting Room NO. 301a
	14:00-16:00	【邀請制】智慧醫院院長大會	305 會議室 Meeting Room NO. 305
3/23	11:00-14:40	新創之星分享會 - 循環經濟與永續農法 Startup Star Pitch-Circular Economy and Permaculture	淨零新創主題館 Net Zero Startup Pavilion
(六)	13:00-16:00	聯合徵才活動 Joint Recruitment Activities	北館 North Hall

#### 主辦單位 / 合作單位 Organizers / Partners

亞馬遜網路服務公司 Amazon(AWS)

國家發展委員會

National Development Council(NDC)

台北市電腦公會

Taipel Computer Association(TCA)

勞動部勞動力發展署高屏澎東分署、人才資源發展中心

Kaohsiung-Pingtung-Penghu-Taitung Regional Branch \ Talent Development Center(TDC)

高雄市政府、台灣智慧城市產業聯盟、台北市電腦公會

Kaohsiung City Government (KCG) \ Taiwan Smart City Solutions Alliance(TSSA) \ Taipel Computer Association(TCA)

高雄市政府勞工局訓練就業中心、社團法人高雄市企業人事代表協會、社團法人中華企業人事代表協會、台北市電腦公會 Training and Employment Center, Bureau of Labor, Kaohsiung City、Kaohsiung Personnel Representative Association (KPA) Sino Human Resources Representatives Association (SHRA)、Taipel Computer Association(TCA)

台灣永續供應協會

Taiwan Alliance for Sutainable Supply(TASS)

台北市電腦公會、中華民國資訊軟體協會 Taipei Computer Association (TCA)、CISA

台北市電腦公會

Taipei Computer Association (TCA)

高雄市政府

Kaohsiung City Government (KCG)

經濟部產業發展署、5G 智慧杆標準推動聯盟

Industrial Development Administration, Ministry of Economic Affairs > 5G Smart Pole Standard Promotion Alliance(SPSPA)

亞洲·矽谷 - 物聯網產業大聯盟、台北國際電腦展、InnoVEX Asia Silicon Valley-Major League IoT、COMPUTEX TAIPEI、InnoVEX

台北市電腦公會

Taipei Computer Association (TCA)

高雄市政府環境保護局

Environmental Protection Bureau Kaohsiung City Government

高雄市政府

Kaohsiung City Government (KCG)

財團法人醫院評鑑暨醫療品質策進會

Joint Commission of Taiwan(JCT)

台北市電腦公會

Taipei Computer Association (TCA)

高雄市政府勞工局訓練就業中心

Training and Employment Center, Bureau of Labor, Kaohsiung City



展區	公司名稱 (中)	公司名稱(英)		攤位號碼	頁碼
	中華電信股份有限公司	Chunghwa Telecom Co., Ltd.,Ente	S2118	13	
	中興保全科技股份有限公司	TAIWAN SECOM CO., LTD.	S2325a	14	
	台灣德國萊因技術監護顧問股份有限公司	TUV Rheinland Taiwan Ltd.	S2240	15	
	宏碁智通股份有限公司	Acer ITS Incorporated	S2232	16	
	亞旭電腦股份有限公司	Askey Computer Corp.		S2507	17
	亞洲・矽谷計畫執行中心	Asia Silicon Valley Development Agency		S2126	18
	神通資訊科技股份有限公司	MiTAC Information Technology Corp.		S2426	19
	財團法人金屬工業研究發展中心	Metal Industries Research & Development Centre		S2317a	20
物脈	財團法人電信技術中心	Telecom Technology Center		S2134	21
物聯網應用 5G AloT	智慧城鄉館 Smart City Development Project Office	大綜電腦系統股份有限公司 中華電信股份有限公司 合益人文開發股份有限公司 凌聚農業科技股份有限公司 啟雲科技股份有限公司 景翊科技股份有限公司 智慧時尚股份有限公司 鑫蘊林科股份有限公司	JETWELL COMPUTER CO., LTD Chunghwa Telecom Co. Ltd. He Yi Cultural Development Co., Ltd. Link Join Agricultural Technology Co., Ltd. SPEED 3D INC. TMS Technologies Co., Ltd. Fashion Intelligence Co., Ltd. Linker Vision Co., Ltd.	S1334	22
	華電聯網股份有限公司	HwaCom Systems, Inc.		S2340	23
	經濟部產業發展署、5G 智慧杆標準推動聯盟	Industrial Development Administration, Ministry of Economic Affairs & 5G Smart Pole Standard Promotion Alliance		S2307a	24
	達擎股份有限公司	AUO Display Plus		S2532	25
	臺灣港務股份有限公司	Taiwan International Ports Corporati	on, Ltd.	S2334	26
	遠傳電信股份有限公司 Far Eas Tone Telecommunications Co., Ltd   聯發光電股份有限公司 A-MTK Co., Ltd.		S1435	27	
			S2433	28	



展區	公司名稱(中)	公司名稱(英)	攤位號碼	頁碼
	大港創艦新創基地	The Startup Hub - MEGABAY	S1318	30
	中鋼公司	csc	S1534	31
	中聯資源股份有限公司	CHC RESOURCES	S1534	32
	高雄捷運股份有限公司	Kaohsiung Rapid Transit Corp.	S1534	33
	台灣世曦工程顧問股份有限公司	CECI Engineering Consultants, Inc., Taiwan	S1420	34
智	台灣電力股份有限公司	TAIWAN POWER COMPANY	S1301a	35
慧治	宏達國際電子股份有限公司	HTC Corporation	S1108	36
智慧治理 E-Governance	松華國際股份有限公司	IVEDA	S1515	37
Gove	宸訊科技股份有限公司	Environmental Management Consultants Technologies	S1513	38
ernar	高雄市政府	Kaohsiung City Government	S1134	39
931	雲義科技股份有限公司	UniPattern Corporation	S1416	40
	新加坡商新加坡科技電子有限公司	Singapore ST Engineering Urban Solutions Ltd. Taiwan Branch	S1314	41
	義碩智能股份有限公司	PIXORD CORPORATION	S1301	42
	衛波科技股份有限公司	Pwaver Inc.	S1424	43
	韓商現代樂鐵股份有限公司	Hyundai Rotem Company, Taiwan Branch	S1324	44
	鴻海科技集團	Hon Hai Technology Group.	S1543a	45
	山林水環境工程股份有限公司	FOREST WATER ENVIRONMENTAL ENG'G CO., LTD.	S2437	47
	中華民國環境永續與綠色循環經濟產業協會	Environmental Sustainability and Green Circular Economy Industry Association of the Republic of China	S2339	48
	加州能源科技有限公司	CALIFORNIA ENERGY GROUP	S2431	49
淨	CoCoTree 可澍科技有限公司	CoCoTree Technology Ltd	S2439	50
零	台灣中油股份有限公司	CPC Corporation, Taiwan	S2526	51
淨零永續 Net Zero a	SGS 台灣檢驗科技股份有限公司	SGS Taiwan Ltd.	S1549a	52
let Ze	有成精密股份有限公司	Win Win Precision Technology Co., Ltd.	S2501	53
ero ai	沅碁光電股份有限公司	SunEdge PV TECHNOLOGY CO., LTD	S2603	54
nd su	社團法人高雄市建築學會	Architectual Institure of Kaohsiung Taiwan R.O.C	S2337	55
ıstair	信星資訊股份有限公司	StarTrust System Inc.	S2338	56
nd sustainability	統益機電工程股份有限公司	TE Electrical Engineering Co., Ltd.	S1651	57
ty	經濟部能源署	Energy Administration, Ministry of Economic Affairs	S1549	58
	臺灣證券交易所股份有限公司	Taiwan Stock Exchange Corporation	S2434	59
	臺灣碳權交易所股份有限公司	Taiwan Carbon Solution Exchange	S2434	60
	叡揚資訊股份有限公司	Galaxy Software Services Corporation	S2649	61



展區	公司名稱(中)	公司	攤位號碼	頁碼	
	比翼加速器股份有限公司	智遊科技服務股份有限公司 aiFree Interactive Technology Co., Ltd. 醫守科技股份有限公司 AESOP TECHNOLOGY INC.		- S2401a	63
	BE Accelerator Co., Ltd.				
	先進醫資股份有限公司	AdvMeds Co., Ltd.			64
	宏碁智醫股份有限公司	Acer Medical Inc.		S2401	65
	財團法人資訊工業策進會	III (IDEAS)			66
		中國醫藥大學附設醫院	China Medical University Hospital		67
	財團法人醫院評鑑暨醫療品質策進會 Joint Commission of Taiwan	台灣智慧醫療創新整合平台	Health Smart Taiwan		
		國立臺灣大學醫學院附設醫院新竹 臺大分院	NTUH Hsin-Chu Branch	S1447	
		國軍花蓮總醫院	Hualien Armed Forces General Hospital		
		滙嘉健康生活科技股份有限公司	Huijia Health Life Technology Co., Ltd.		
		屏東榮民總醫院	Pingtung Veterans General Hospital		68
智		高雄市立大同醫院	Kaohsiung Municipal Ta-Tung Hospital		
慧	智慧醫療主題館 Smart Healthcare Theme Pavilion	高雄市立小港醫院	Kaohsiung Municipal Siaogang Hospital		
智慧醫療 Smart Healthcare		高雄市立民生醫院	Kaohsiung Municipal Min-Sheng Hospital		
nart H		高雄市立岡山醫院	Kaohsiung Municipal Gangshan Hospital		
ealtho		高雄市立凱旋醫院	Kaohsiung Municipal Kai-Syuan Psychiatric Hospital		
are		高雄市立旗津醫院	Kaohsiung Municipal CiJin Hospital		
		高雄市立鳳山醫院	Kaohsiung Municipal Fongshan Hospital	S2102	
		高雄市立聯合醫院	Kaohsiung Municipal United Hospital		
		高雄長庚紀念醫院	Kaohsiung Chang Gung Memorial Hospital		
		高雄榮民總醫院	Kaohsiung Veterans General Hospital		
		高雄醫學大學附設中和紀念醫院	Kaohsiung Medical University Chung- Ho Memorial Hospital		
		國立中山大學	National Sun Yat-sen University		
		義大財團法人義大醫院	E-DA Hospital		
		衛生福利部旗山醫院	Ministry of health and Welfare CISHAN HOSPITAL		
	§達電腦股份有限公司 Quanta Computer Inc.		S2108	70	
	駐台北印尼經濟貿易代表處 Indonesia Economic and Trade Office to Taipei			S2207a	71
	日月光半導體製造股份有限公司	Advanced Semiconductor Engineering, Inc.			73
Man 智	皮托科技股份有限公司	Pitotech Co., LTD			74
智慧製造 Smart anufacturi	帆宣系統科技股份有限公司	Marketech International Corp.			75
智慧制 Smart Manufacturing	欣達環工股份有限公司	買工股份有限公司 HDEC Corporation			76
	<b>善智創新科技股份有限公司</b>	創新科技股份有限公司 IIoTFab Inc.		S2609	77

展區	公司名稱(	(中)		公司名稱(英)	攤位號碼	頁碼
		仙人掌創業服務股份	有限公司	CnC Startup Services Co., Ltd.		
		維曙智能科技有限公司		Vizuro	S1307a	79
	Laura VEV Our aut O auth	遠邦國際品牌顧問股份有限公司		CrossBond		
	InnoVEX Smart South	磊星科技有限公司		VISTATEC Inc.		
		黎聲科技有限公司		ReisenderTECH Ltd.		
		優貝能源有限公司		Ubatt Energy Co., Ltd.		
	谷林運算股份有限公司	GoodLinker Co., Ltd.		S1509-1	80	
	國立高雄科技大學 產業加速器	NKUST Industrial Accelerator			S1509-2	81
	創業 O'Star	台灣沃特農業科技有	限公司	Agriblutec. Ltd. (SimuGro)		
		台灣綠能工程顧問有	限公司	Taiwan Green Energy Engineering Consultants Co., Ltd.		
		先知蜂運動休閒事業	有限公司	BeeBest	S1410	82
		有鳴股份有限公司		Yomeen Co., Ltd.		
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	淨零新創主題館 Net Zero Initiative Pavilion	屏東科技大學 / 研究總中心 General Research Service Center, NPUST				
新		《淨零創新技術與材料》Net Zero Innovative Technologies and Materials				
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## 物聯網應用 5G AloT



## 中華電信股份有限公司

公司電話: 0800-080-365

公司網址:https://www.cht.com.tw/home/enterprise



#### 公司簡介

中華電信是國內最大之綜合電信業者。主要業務涵蓋固網通信、行動通信及寬頻接取與網際網路,亦以大數據、資安、雲端及網路資料中心等技術資源提供企業客戶資通訊服務,並發展物聯網、人工智慧等新興科技服務,為客戶創造優質的通訊環境與精彩便利的數位生活,亦積極發展與國際電信業者間之合作夥伴關係,推動國際化。近年來,中華電信積極投入「企業社會責任」的各項作為,屢獲國內外專業機構肯定。並通過企業社會責任實務守則制定、治理架構法制化程序,展現宏偉的企圖心,履行全方位企業社會責任。

#### 產品介紹

中華電信以「數位領航 永續成長」核心概念推出數位賦能與永續創新服務,在智慧交通、製造、文化科技等不同產業的整合應用,並且於展場中呈現多年與企業搭配實地應用的經驗。本次亮點展項「5G元宇宙科技體驗」打造的全國首創透過5G元宇宙技術帶動城市行銷服務,結合社交、文化和購物互動等元素,提供豐富的城市場景,為參與者提供全新的感官體驗。另「智慧醫療」榮獲2024智慧城市系統整合輸出獎「智慧醫療帶動IoMT產業國際輸出」領銜,展現中華電信以領先的資通訊技術,同時與國內智慧醫療產業合作,打造智慧醫院解決方案,一同前進海外市場,實現以數位平權,推動醫療平權的目標。

## **Chunghwa Telecom**

Company Telephone: 0800-080-365

Company Website: https://www.cht.com.tw/home/enterprise

## **Company Summary**

Chunghwa Telecom is the largest integrated telecommunication service provider in Taiwan, with leading offerings in domestic and international fixed communication, mobile communication, broadband, and internet services.

In addition to these traditional services, the Company also provides information and communication technology services to enterprise customers with big data, information security, cloud computing and IDC capabilities, and is expanding businesses into innovative technology services such as IoT, AI, etc. All of these capabilities and offerings aim to create an optimal communication environment to enable wonderful and convenient digital life-style, as well as to serve as a key partner for other international telecommunication service providers.

#### **Product Summary**

Grounded in the principle of "Digital Leads, Sustainability Proceeds," Chunghwa Telecom introduces tech-driven services that enhance capabilities and promote sustainability. These services are tailored for seamless integration across various sectors, including smart transportation, manufacturing, and cultural technology, showcasing Chunghwa Telecom's extensive experience in partnering with businesses for real-world applications. A standout feature of this exhibition is the " 5G Metaverse Tech Base," a national first that harnesses 5G metaverse technology to revolutionize urban marketing services. This innovative approach merges social, cultural, and shopping interactions, crafting immersive urban environments and offering attendees unprecedented sensory experiences. Furthermore, through exporting our successful healthcare models overseas and collaboration with local medical industry, Chunghwa Telecom Smart Healthcare Solutions have been recognized by the 2024 Award of System Integration for Smart City, anchoring Chunghwa Telecom's role as a catalyst in information and communication technology, and furthering our mission to achieve healthcare equity through digital inclusivity.



Booth No. **\$2325a** 

## 中興保全科技股份有限公司

公司電話: 02-2557-5050

公司網址:https://www.secom.com.tw/



## 公司簡介

中保科技集團1977年成立至今,始終引領台灣安保科技產業前進是智慧城市服務的開創者,2016年起,更導入智慧整合與物聯網推出中保無限+,應用於雲端整合、零售管理、智慧綠建築、電商通路與實體通路等領域;2017年開始,中保科技集團正式建構完成智慧城市服務版圖,納入智慧照護、AI大數據分析、智慧停車場管理與無人機監控,讓服務深入民眾的食醫住行,讓智慧科技化的腳步,落實在生活的每一個細節中。

#### 產品介紹

- 1. 亞灣數治5G Alot與淨零碳的土地資源整合平臺:資訊收集、數字管理,打造「一平台統一管理」完善機制。
- 2. AI海陸空智慧交通:展示UAV雲端無人機救援以及智慧停車如何創新服務並落實ESG減碳。
- 3. ESG智慧建築應用:體驗SMART BIM應用、智慧工地管理、AED智慧照護應用,為現代社會提供智慧化與環境永續發展的解決方案。

## TAIWAN SECOM COMPANY LTD.

Company Telephone : +886-2-2557-5050 Company Website : www.secom.com.tw

## **Company Summary**

Since its establishment in 1977, Taiwan SECOM Co., Ltd. has continuously led Taiwan's security technology industry and pioneered smart city services. In 2016, we introduced Taiwan SECOM MyVITA, an intelligent integration and Internet of Things (IoT) platform, which is used in cloud integration, retail management, smart green buildings, e-commerce channels, and physical storefronts. In 2017, Taiwan SECOM Co. officially completed the blueprint for smart city services, incorporating smart care, Al big data analysis, smart parking management, and unmanned drone surveillance, reaching into every aspect of people's daily lives, and integrating smart technology into every detail of life.

## **Product Summary**

- 1. Asia Bay Data Governance 5G Alot and Net Zero Carbon Land Resources Integrated Platform: Information gathering, digital management, creating a "unified management platform" with comprehensive mechanisms.
- 2. AI Land-Sea-Air Smart Transportation: Showcasing UAV cloud drone rescue and smart parking innovation services, implementing ESG carbon reduction.
- 3. ESG Smart Building Applications: Experience SMART BIM applications, smart construction site management, AED smart healthcare applications, providing intelligent and environmentally sustainable solutions for modern society.

## 台灣德國萊因技術監護顧問股份有限公司

公司電話:02-2172-7000 TÜVRheinland® Precisely Right.

## 公司簡介

德國萊因 (TÜV Rheinland) 集團為國際知名的獨立檢測驗證機構,總部位於德國科隆,擁有超過 150 年經驗。 德國萊因大中華區員工已超過 4,000 人,共有四大事業群:工業服務與資訊安全、交通服務、產品服務及人員與營運保證服務。服務涉及商業活動和日常生活的重要領域,不僅包括能源產業和消費品產業,還包含汽車業、基本材料、環保技術、軌道交通運輸、資訊安全、教育和醫療業等。德國萊因向來以嚴謹高品質的測試認證服務著稱,並以公正獨立的角度提供各項專業評估,為當地企業提供符合安全、品質以及環保的一站式解決方案。

#### 產品介紹

在軌道安全領域上,德國萊因是專業的獨立第三方檢驗及驗證機構,致力於確保各種高鐵、台鐵、捷運、輕軌、觀光列車及軌道產品的安全、品質及功能符合國際標準及客戶需求。

提供獨立查證與確證、獨立安全評估、查證與確證、技術諮詢、測試和檢驗及培訓等服務。

從居家生活到智慧行車,從穿戴休閒到工控領域,德國萊因TÜV給您多元的資安與功能安全認證,讓您的買家用戶都安心。提供物聯網的個資保護、道路車輛網路安全工程、道路車輛軟體升級工程、工業控制系統的資安標準、資訊技術安全評估準則、滲透測試、電機/電子/可程式電子相關系統安全功能、道路車輛功能安全等服務。

## TÜV Rheinland Taiwan Ltd.

Company Telephone : +886-2-2172-7000

Company Website: www.tuv.com

#### **Product Summary**

An internationally leading independent third-party testing, inspection, certification, training, and consulting organization, TÜV Rheinland has over 150 years of experience. TÜV Rheinland employs over 4,000 people in the Greater China region, and operates in four Business Streams: Industrial Services & Cybersecurity, Mobility, Products and People & Business Assurance.

The group is involved in all important areas of business and life. This starts with the energy sector and the consumer goods industry, and includes the automotive industry, basic materials and investment goods, environmental technology, trade, construction, aviation, railway technology, the IT sector, information security and data protection, as well as the education and healthcare sectors.

TÜV Rheinland has long been synonymous with rigorous high-quality testing and certification services and provision of a diversity of professional assessments from an impartial and independent perspective. We provide local companies with one-stop solutions that comply with safety, quality, and environment-friendly requirements.



## 宏碁智通股份有限公司

公司電話: 02-26963690

公司網址: https://www.acerits.com/



## 公司簡介

宏碁智通為智慧交通解決方案的領導廠商,近年積極發展多元支付技術,擴展應用場域,包括以多元支付搭乘大眾運輸工具、搭乘計程車或是復康巴士、於智慧停車柱繳納路邊停車費、到特約商店消費、圖書館借書、租借公共自行車等,我們所提供的技術服務觸角已然延伸至各個生活場域。作為智慧城市解決方案的先鋒,我們更著重落地應用,其中「智慧路邊停車管理系統」全台最大市占,於台南、台北、新北、苗栗竹南皆有商轉場域。因應電動車發展趨勢,近年將部分新一代的智慧停車設備整合充電樁,為淨零碳排的永續目標更進一步。

#### 產品介紹

累積二十餘年的支付技術研發經驗,為智慧城市勾勒各種落地應用的藍圖。多元支付解決方案的應用場域,由大眾運輸到私有運具,再擴展到各個生活場域:

A.智慧多元支付解決方案:公車/展場/副大眾運輸/商店

B.智慧路邊停車暨充電解決方案:路邊停車 C.智慧停車場暨充電解決方案:路外停車場

D.智慧支付模組:更多生活場域(包含共享單車/圖書館等)

## Acer ITS Inc.

Company Telephone : +886-26963690

Company Website: https://www.acerits.com/

#### **Company Summary**

Acer ITS, an Acer subsidiary, specializes in solutions which incorporate smart transportation and electronic payment capabilities to improve people's quality of life. Acer ITS extends the application of multi-payment technology to various fields of life, whether it is multi-payment for public transportation, taxi or rehabilitation bus, payment for Roadside parking at smart parking meters. These technical services provided by Acer ITS are ubiquitous. As a pioneer of smart city solutions, Acer ITS pays more attention to the executable application. Among them, the market share has reached the highest rank of the "smart Roadside parking management system". There are commercial-operated areas in Tainan City, Taipei City, New Taipei City, Miaoli Zhunan. In recent years, in line with the development trend of EV, some of the new generations of smart parking meters have been integrated into EV chargers, adhering to the original intention of Acer Group for the sustainable development of ESG.

## **Product Summary**

With more than 20 years of experience in payment technology research and development, we have outlined a blueprint for various applications for smart cities. The application fields of the multi-payment solutions are from public transportation to private vehicles, and then expand to various life fields:

A.Smart Multiple Payment Solutions: Bus/Exhibition/Paratransit system/stores

B.Smart Roadside Parking and EV Charging Solution: On-street parking

C.Smart Parking and EV Charging Solution: Off-street parking

D.Smart Micro e-ticketing module: More life fields (including shared bicycles/libraries, etc.)

## 亞旭電腦股份有限公司

**ASKEY** 

公司電話:02-22287588#17936 公司網址:www.askev.com 亞旭電腦

## 公司簡介

亞旭電腦股份有限公司成立於1989年,為華碩集團一員,全球員工數超過6000名。亞旭電腦專精於網路通訊開發及解決方案服務,營運總部位於臺灣新北市中和區,在臺灣桃園自貿港區、越南與中國大陸蘇州設有三處先進製程工廠。亞旭東持深耕本業永續經營、專注研發不斷創新的精神,為全球客戶提供高品質與競爭力兼顧的網通解決方案與安心、滿意的售後服務。

#### 產品介紹

亞旭引領創新,推出兩大解決方案。首先,5G/Wi-Fi 6企業專網專為智慧製造等企業的應用需求而設計,支援客戶以5G、Wi-Fi 6和AloT通訊技術進行組網與納管,有效降低整體建置與導入(TCO)成本,同時完美整合現有OT/IT系統,促使企業順利實現數位轉型和智慧應用,提升產能和效能。目前已成功應用於華碩、凌華、亞旭等智能工廠和智能物料運輸系統,並擴展至高雄壽山動物園與衛武營等智慧城市場域,包括AR、5G互動遊戲和沉浸式互動展演等創新應用。其次,我們呈現智慧交通網解決方案,包含亞旭的智慧站牌。這些站牌提供準確的公車動態資訊,並根據各站點需求顯示天氣預報和環境指數監測等多功能服務。已在全台各地設置超過六千座站牌,並結合太陽能電子紙,透過綠能減碳,為環境盡一份心力。

## **Askey Computer Corp.**

Company Telephone : +886-22287588#17936

Company Website: www.askey.com

## **Company Summary**

Established in 1989, Askey Computer Corp. is a member of ASUSTeK Computer Inc., specializing in development of network communications and electronics manufacturing. With nearly 6,000 staff, Askey is headquartered in New Taipei City, Taiwan. Equipped with advanced manufacturing sites both at domestic and abroad, they include plants in Taiwan, Suzhou, China and Vietnam. Adhering to the development strategies of 'upholding richly cultivating Taiwan while establishing global presence,' the Company now has R&D and business strongholds in Taiwan, China, Brazil, Japan, America and more.

#### **Product Summary**

Askey leads innovation with two key solutions. Firstly, the 5G/Wi-Fi 6 Enterprise Network caters to the smart manufacturing sector, reducing overall costs and seamlessly integrating with existing systems. Successfully deployed in industry leaders like ASUS and ADLINK, it has expanded to smart city applications in Kaohsiung, featuring AR, 5G interactive games, and immersive displays. Secondly, our Smart Transportation Network includes Askey's Intelligent Bus Stop displays, providing accurate bus information and additional services like weather forecasts. With over six thousand installations across Taiwan, these stations, coupled with solar-powered displays, contribute to environmental conservation. Askey is committed to making a positive impact through cutting-edge technology.



## 亞洲·矽谷計畫執行中心

公司電話: 02-2518-2552

公司網址:https://www.asvda.org/



## 公司簡介

國發會自110年起推動「亞洲·矽谷5G創新應用計畫」,並透過公私協力方式,鼓勵企業以國產5G O-RAN為基礎,結合AloT等新興科技,發展5G創新應用服務,期提升我國民眾生活品質,創造產業新價值。本次亦特別邀請國家太空中心於館內展示B5G低軌衛星,藉由本次展會向民眾介紹衛星結合5G的應用與未來趨勢,推動我國韌性通訊發展。

## 產品介紹

112年特邀請國發會5G O-RAN智慧城鄉計畫獲推薦之廠商,展出示範場域位於南臺灣之成果如下:

- 中華電信「智慧交通」解決方案:結合5G與車聯網技術建構輕軌路口安全智慧輔助系統。
- 宏達電「智慧教育」解決方案:整合5G與XR技術,提供沉浸式直播互動教學平台。
- 新永安有線電視「智慧教育」解決方案:運用5G專網結合VR/AR技術,為偏鄉學生提供英文情境式遊戲化教學及故宮館藏文物遠端看展。
- 光陣三維「智慧展演」解決方案:藉由5G建立智慧棒球場域。
- 麗臺科技及華電聯網「智慧農業」解決方案:透過5G專網結合無人載具及影像辨識等資通訊技術,建置智慧農場生產管理平台。

## **Asia Silicon Valley Development Agency**

Company Telephone : +886-2-2518-2552 Company Website : https://www.asvda.org/

#### **Company Summary**

In 2021, the NDC started implementing the Asia Silicon Valley Development Plan 2.0 through public-private collaborations. Enterprises are encouraged to develop innovative 5G applications and services by combining emerging technologies, such as AloT built upon 5G O-RAN developed in Taiwan, in a bid to improve people's quality of life and generate new value in industries. This time, Taiwan Space Agency (TASA) was specially invited to showcase the B5G LEO satellite and share with the public how future trends will combine satellites with 5G applications, thereby driving Taiwan's development in resilient communication.

## **Product Summary**

Companies recommended for the NDC's 5G O-RAN Smart City Taiwan project were invited in 2023 to showcase their achievements in the trial area in southern Taiwan:

- Chunghwa Telecom "Smart Transportation" Solution: 5G and Internet of Vehicles technology were applied in building a smart intersection security system for light rail transit (LRT).
- HTC "Smart Education" Solution: The combination of 5G and XR technology offers an immersive livestream and interactive education platform.
- Hsin Yeong An Cable TV "Smart Education" Solution: A dedicated 5G network with VR/AR technology provides gamified English scenario lessons and remote tours of the National Palace Museum's collections to students in remote areas.
- Light Matrix Inc. "Smart Show" Solution: 5G is applied to a smart stadium to introduce 360-degree strike zones.
- Leadtek & HwaCom "Smart Agriculture" Solution: A smart agro-management platform built with technologies such as dedicated 5G networks, drones, and image recognition.

## 神通資訊科技股份有限公司

公司電話: 02-26576666

公司網址: https://www.mitac.com.tw



## 公司簡介

神通資科旗下子公司—神耀科技,傳承神通資科既有優良基礎,神耀科技深根「5G AloT」核心技術,聚焦Al創新應用服務,擁有精實的Al研發團隊及研製生產基地一龍潭工廠,為數位轉型及市場新興科技,創造高附加價值的解決方案,包括Al影像辨識、大數據分析、智慧工廠AlOT應用、自主移動機器人、無人機、5G垂直應用、邊緣運算等六大核心解決方案,推廣運用於智慧製造、醫療、安防等領域,協助客戶利用Al驅動數位 性,優化賦能事件的應變能力,突破數位轉型的瓶頸。

## 產品介紹

神耀科技AI賦能-驅動智慧製造、智慧安防雙軸轉型

展出項目包括五大解決方案:MiCart智能跟隨搬運車/MiSeeR系列解決方案-產能與能耗管理系統、建築結構檢測系統/智慧警監系統-MiCMS中央管理系統、AI車牌辨識系統/MiUAV無人機系統整合/特殊機動載具研製等,完整呈現神耀科技AI核心技術應用能量。

## **MiTAC Information Technology Corp.**

Company Telephone : +886-26576666

Company Website: https://www.mitac.com.tw

## **Company Summary**

MiTAC Advance Technology Corp, one of the subsidiary of MiTAC Information Technology Corp., is deeply engaged in core technology of "5G AloT" and focuses on Al innovative application services. As a new subsidiary from MiTAC Innovative Technology Business Group, inheriting the mature R&D team and manufacturing base — Longtan Factory to develops and creates high value-added overall solutions in response to digital transformation and emergent technology trends.

#### **Product Summary**

MiTAC AI Empowerment - Digital Transformation in Smart Manufacturing & Security.

Display includes 5 topics: MiCart — Best Robot Carrier, MiSeeR Series Products in smart factory, MiCMS — Smart Surveillance System, MiUAV Integrated System, and Special Mobile Vehicles Developemt to fully demonstrate the AI core technology of MiTAC Advance Technology Corp.



Booth No. **\$2317a** 

## 金屬工業研究發展中心

公司電話: 07-3513121

公司網址:https://www.mirdc.org.tw



## 公司簡介

財團法人金屬工業研究發展中心從事金屬及其相關工業所需生產管理技術研發與推廣,唯一將總部設立於高雄的研究型法人單位。為因應產業政策發展及推動,以五大產業領域為核心(高值設備、金屬材料與製品、高值精微、醫療器材及照護、綠能),積極推動科技創新與高值化應用,持續協助產業升級與轉型,並藉由鏈結國內外產學研單位量能,建立跨域研發生態系統,邁向以金屬科技領航創造跨領域產業價值的國際級研發機構。

#### 產品介紹

#2024 智慧城市,定義未來關鍵字 Define Future Keyword ~

全球產業面對淨零永續,以進行式動詞方式,驅動智慧製造、數位轉型、AI、永續節能等趨勢名詞,呼應製造業人力缺口、技術快速反應市場等痛點,積極發展智慧化3D電化學加工系統、不銹鋼硬化、脊椎手術導航、微型複雜管內鍍膜等國際獲獎技術,贏得世界的讚嘆詞;把廢棄蚵殼、大理石粉末,3D砂模列印後轉生成復育珊瑚基座、鋁製模板取代傳統板模更綠色環保、氫能運能儲能多方應用成果,定義未來科技趨勢關鍵字。

## **Metal Industries Research & Development Centre**

Company Telephone : +886-7-3513121

Company Website: https://www.mirdc.org.tw

## **Company Summary**

MIRDC, the only research institute in Kaohsiung, was funded in 1963, and has been engaged in the research, development, and production of metal related technology. MIRDC will continue to assist in industrial upgrading and transformation in response to policy development, and with five major industries as the core development, proactively promotes technical innovation and high-value applications.

#### **Product Summary**

MIRDC realizes that the technology gap reflects the market's needs and uses international award-winning technologies such as intelligent 3D electrochemical processing systems, stainless steel hardening, spinal surgery navigation, and micro-complex in-tube coating to redefine the keywords of future technology trends.

## 財團法人電信技術中心

公司電話: 07-6955001

公司網址: https://www.ttc.org.tw/



## 公司簡介

財團法人電信技術中心(以下簡稱本中心)自民國93年2月成立以來,以成為政府資通訊政策及技術智庫為目標,配合國家資通訊發展策略,執行通訊傳播政策、通訊傳播技術規範及資通安全技術規範之研究;因應全球資通訊產業技術快速發展,本中心提供資通訊產品檢測驗證、顧問諮詢及相關平臺營運服務,強化我國廠商技術發展潛力,以帶動國內相關產業發展。

## 產品介紹

SLA驗證測試:為確保5G場域之各類服務皆可滿足使用者體驗,透過TTC開發之測速工具可依不同情境,測試場域效能要求。

低軌衛星資安檢測:為確保低軌道衛星安全,TTC提供包括低軌道衛星使用者終端資安標準、地面站資安檢測等預測試服務,以防範潛在威脅,提升資訊安全。

無人機資安驗測服務:驗測服務項目包含無人機群飛系統資安測試,以及無人機產品的資安檢測,如系統安全、軟體安全、通訊安全、韌體安全及晶片安全等。

具隱私強化之分散式數據交換服務:透過標準化資料交換流程與隱私強化技術輔導,強化資料分析與協作之隱私保護, 促進跨組織、跨平臺資料流通分享,進而釋放資料價值、發展多元加值創新應用。

## **Telecom Technology Center**

Company Telephone : +886-7-6955001 Company Website : https://www.ttc.org.tw/

#### **Company Summary**

Established in February 2004, Telecom Technology Center (TTC) has been supporting national ICT development strategies by focusing on research in communication policies, standards in communication technologies, and ICT security specifications, thereby positioning TTC as a leading think tank for government ICT policies and technologies. Keeping pace with advancements in the ICT industry, TTC provides testing and verification services for ICT products, consulting services, and the operation and management of related platforms. These services enhance the capabilities of domestic manufacturers and companies to upgrade their technologies and drive the sound development of related industries.

#### **Product Summary**

SLA Validation Testing: In order to ensure that 5G services are able to meet the user experience expectations, TTC has developed speed testing tools that can be used to test the performance requirements of the field in different scenarios.

Cybersecurity Test for Low Earth Orbit Satellite Systems: To ensure the security of Low Earth Orbit satellites, this testing service includes pre-testing measures such as user terminal cybersecurity standards for Low Earth Orbit satellites and ground station, to prevent potential threats and enhance information security.

UAV Cybersecurity Testing Service: This testing service includes cybersecurity testing of UAV swarm flight system, system security, software security, communication security, firmware security, and chip security of UAV products.

Decentralized Data Exchange Service with Privacy Enhancing Technologies: Through standardized data exchange processes and privacy enhancing technologies, we will enhance privacy protection for data analysis and collaboration, facilitate data sharing across organizations and platforms, unleash the value of data, and foster the development of diverse value-added innovative applications.



## 智慧城鄉館

公司電話: 02-25221206

公司網址: https://www.twsmartcity.org.tw/



## 公司簡介

政府為推動「數位國家·創新經濟發展方案」,特別提出「前瞻基礎建設-普及智慧城鄉生活應用計畫」,由數位發展部數位產業署負責推動,以地方需求及產業發展為主,結合地方政府及國內應用服務提供者、軟硬體研發與內容開發等業者共同投入,集結國內物聯網產業創新實力,運用補助機制及地方場域進行服務試煉,於全臺推動智慧城市應用服務,促成智慧生活普及,達到促成區域聯合治理、地方永續發展,以及建構國民優質生活空間之目標。

## 產品介紹

今年「智慧城鄉館」帶領智慧農業、智慧健康、智慧治理與智慧交通應用之優秀業者,攜手展現AI創新技術與全方位的整合式解決方案,呈現臺灣智慧城鄉應用縮影。

## **Smart City Development Project Office**

Company Telephone : +886-2-25221206

Company Website: https://www.twsmartcity.org.tw/

## **Company Summary**

The digital infrastructure to provide smart urban and rural services under "Forward-looking Infrastructure Development Program" aims to create a smart and connected nation with balanced regional development. Through subsidies" the Administration for Digital Industries, MODA promotes several smart city application services by coordinating with local governments and solution providers to optimize regional governance" sustainable development and high-quality lifestyle for citizens.

#### **Product Summary**

The theme of Taiwan Smart City Pavilion this year focuses on smart services in agriculture, healthcare, governance, transportation and more , showing innovatative AI technologies and total solutions for different industries, presenting Taiwan's smart city capabilities.

## 華電聯網股份有限公司

公司電話:+886-2-2696-7155

公司網址: https://www.hwacom.com/



## 公司簡介

華電聯網股份有限公司成立於1994年,以「華電聯網超乎想像」為品牌核心理念,致力提供資通訊、數位媒體、智慧應用、資安4大領域產品應用及服務。展望未來物聯網、資通訊科技、大數據AI及5G行動化市場多元發展趨勢,逐漸轉型為聯網應用創新服務整合服務公司,滿足客戶需求,建立核心價值。

## 產品介紹

華電聯網發展國內5G規模化智慧整合解決方案,在石化業導入智慧園區,建置5G專網提供高韌性5G戶外基地台、高整合性5G網管系統、5G核網與機房等以及三大公安應用服務。

- -5G移動式現場危害事件偵測辨識服務
- -AR巡檢暨緊急事件偵測遠程協作服務
- -公務車保證頻寬高畫質即時影像服務

這次建置的5G專網是台灣石化廠首次大規模佈建,也是石化業首創5G AIOT大規模試煉場域,將成為國內外石化廠數位轉型的典範及最佳試煉場域!

## **HwaCom Systems Inc.**

Company Telephone : +886-2-2696-7155

Company Website: https://www.hwacom.com/en/

## **Company Summary**

HwaCom Systems Inc. was established in 1994 with the core brand concept of "HwaCom Systems - Ace for Any" The company is committed to providing products and services in four major areas: information and communication technology, digital media, smart applications, and cybersecurity.

#### **Product Summary**

HwaCom initiative introduces large-scale 5G smart campus solution into the petrochemical site. It establishes a 5G Private Network along with high-resilience 5G outdoor base stations, highly integrated 5G network management systems, on premise 5G core network and Network Operation and Control center with three major public-safety application services:

- 5G Mobile Hazard Event Detection and Recognition Service
- AR Inspection \Emergency Event Detection and Remote Collaboration Service
- Public-safety cruiser along with Guaranteed Bandwidth High-Quality Real-time Video Service

This Private 5G network implementation is the first large-scale deployment in Taiwan's petrochemical plant and the pioneer of 5G AIOT trial field in petrochemical industry. It will be a canonical for the digital transformation in petrochemical globally.



Booth No. **\$2307a** 

## 經濟部產業發展署、5G智慧杆標準推動聯盟

公司電話: 02-25774249#230

公司網址: https://5gspspa.tca.org.tw/





## 公司簡介

經濟部產業發展署為發展臺灣5G智慧杆產業生態系,與5G智慧杆標準推動聯盟合作辦理「5G智慧杆產業化推動」計畫成果展示,集結我國資通訊優勢能量,以推動5G智慧杆服務應用以建構城市級基礎建設之商業模式,健全臺灣5G 智慧杆產業生態系。

#### 產品介紹

「5G智慧杆主題館」展示5G 設備、智慧顯示裝置、物聯網感測器、充電樁等,等實證成果暨應用服務,同時提供智慧杆產業鏈廠商,期盼透過產官合作推動5G智慧杆服務應用,建構城市級基礎建設之商業模式,健全臺灣5G 智慧杆產業生態系。

# Industrial Development Administration, Ministry of Economic Affairs 5G Smart Pole Standard Promotion Alliance

Company Telephone: +886-2-25774249#230 Company Website: https://5gspspa.tca.org.tw/

#### **Company Summary**

We are dedicated to developing Taiwan's 5G smart pole industry ecosystem. We execute the "5G smart pole industrialization program", integrating Taiwan ICT advantages to drive the application of 5G smart pole services and to construct a commercial model for city-level infrastructure, thereby strengthening Taiwan's 5G smart pole industry ecosystem.

#### **Product Summary**

Collaborating with the 5G Smart Pole Standard Promotion Alliance, we set up the "5G Smart Pole Theme Pavilion" to showcase the 5G equipment, smart display devices, IOT sensors, charging stations related tangible achievements, and other application services. Meanwhile, providing support for stakeholders in the smart pole industry chain, we aim to promote the application of 5G smart pole services through collaboration between industry and government. This collaboration would help develop commercial models for city-level infrastructure construction and enhance the robustness of Taiwan's 5G smart pole industry and its ecosystem.

## 達擎股份有限公司

公司電話: 03-563-1288

公司網址:https://www.auodplus.com/zh-TW



## 公司簡介

達擎股份有限公司(AUO Display Plus) 是全球領先的工業及商業應用顯示器供應商,為客戶提供多樣客製化的產品。 作為友達光電子公司,達擎承製超過20 年的顯示技術與專業經驗,推動AloT 創新並積極深化包含企業、教育、醫療及 交通等垂直領域,使智慧顯示解決方案無所不在。

## 產品介紹

任何地方都能打造彈性的工作及會議空間

隨著混合辦公模式的普及,工作與會議場景及空間需求變得更加多元與複雜。商務人士對於更 彈性的工作與協作需求亦變得更加重要。

達擎智慧行動辦公艙解決方案為商務人士在公共場所、辦公區域打造專用的獨立工作及會議空間,使用者透過簡易方便的預約系統以及隨插即用的視訊會議設備,即可安靜不受干擾的隨時 進行各種討論及會議,提高工作效率。

## **AUO Display Plus**

Company Telephone : +886-3-563-1288

Company Website: https://www.auodplus.com/en-global

## **Company Summary**

Leading Smart Display Solutions Provider

AUO Display Plus is a leading provider of industrial and commercial displays, offering a comprehensive range of products and solutions to customers worldwide.

As the subsidiary of AUO, we have over 20 years of experience in the industry and is driving innovation in AloT to make smart display solutions ubiquitous across various verticals

including enterprise, education, healthcare, retail and transportation.

#### **Product Summary**

A Space for Work and Meetings Anywhere

As the hybrid work model becomes increasingly popular at the workplace, the importance of the workforce being able to work and collaborate from anywhere has been put to challenge.

The Smart P.O.D. (Place-on-Demand) Solution is designed for the needs of the hybrid workforce by providing a workspace for concentrated work and meetings free from disturbance in public and office areas. Enhance work efficiencies with this solution that is easy for users to book and flexible to configure for any space.



## 臺灣港務股份有限公司

公司電話: 07-5219000#3151 公司網址: www.twport.com.tw



## 公司簡介

臺灣港務公司為交通部所屬國營事業,專營港埠經營業務,轄管基隆港、臺中港、高雄港、花蓮港、臺北港、蘇澳港及安平港七大國際商港,並受委託經營布袋港、澎湖港兩個國內商港。

以「港群」理念賦予各港發展定位,鞏固港埠本業,拓展多元經營業務,目前營運觸角延伸至港勤服務、物流、土地開發、離岸風電及海外投資等事業版圖。

迎接數位科技時代來臨,推動「臺灣港群智慧轉型計畫」規劃2030年智慧港口發展藍圖與多元應用方案,秉持「SDG17夥伴關係」精神,實施數位化獎勵方案與開放創新科技試驗場域,力求打造「安全、效率、品質、永續」的國際港口。

## 產品介紹

港務公司以「智慧港口願景館」為主題,分享「臺灣港群智慧轉型計畫」發展藍圖,展示「商港海氣象資訊系統」-即時掌握港口海氣象變化;「船席調派智慧動態看板」-快速查詢船舶靠泊、航道管理及港區活動;「港務168系統」-查看高雄港貨櫃中心聯外交通即時資訊。

應用5G AloT技術,攜手中華電信公司展示港口「油污loT全時監測」及「水面無人載具海面清潔」驗證成果,以實體展示與產業代表進行創新技術交流,歡迎各界先進蒞臨指導。

## Taiwan International Ports Corp., Ltd.

Company Telephone : +886-7-5219000#3151 Company Website : www.twport.com.tw/en

#### **Company Summary**

Focused on sustainable, market-oriented operations, TIPC invests significant effort and resources in enhancing core port businesses, and is actively engaged in diversifying its overall business.

TIPC created the Trans-SMART 2.0 Program to incentivize the implementation of smart technologies and applications in port operations, and to encourage field testing and refining related technological innovations in Taiwan's commercial ports.

#### **Product Summary**

In the Smart Port Pavilion, TIPC shares the results being progressively achieved under the Trans-SMART 2.0 Program, including the "Marine Weather Information System", "Smart Port Berthing System" and "Smart Transportation System". This year TIPC and joint exhibition partner Chunghwa Telecom introduce two services of 5G smart port application, namely" Maritime-IoT Oil Pollution Detection" and "Unmanned Surface Vehicle Sea Surface Cleaning". Visitors are warmly welcome to visit our booth, see the applications on display, and talk with cross-industry representatives who made these advances possible.

## 遠傳電信股份有限公司

公司電話: 02-77008888

公司網址:https://enterprise.fetnet.net/



## 公司簡介

身為國內資通訊與數位應用服務先驅,遠傳自身實踐數位轉型有成,並積極推動數位淨零雙轉型服務,深耕「大人物」 (大數據、人工智慧、物聯網)等核心技術,以綠色資通訊整合實力,不僅在能源、交通、醫療、安防等多元領域發展 淨零永續解決方案,同時提供結合新興科技的數位轉型能量,協助城市、企業創新致勝。

## 產品介紹

遠傳以「遠傳大人物 實戰數位力 驅動永續未來」為主題,於台北/高雄兩地同步展出,展示多樣貌場景與解決方案,包含:微電網、能源管理與碳盤查、智慧充電、交通號誌不斷電系統…等淨零韌性城市的應用,以及5G遠距診療、多雲監控治理、市政大數據與生成式AI應用等數位轉型解決方案,攜手城市、企業開啟成長升級的金鑰,一起邁向台灣智慧永續大未來!

## Far EasTone Telecommunications Co. Ltd.

Company Telephone : +886-2-77008888

Company Website: https://enterprise.fetnet.net/

## **Company Summary**

As a pioneer in Information and Communication Technology (ICT) and digital application services in Taiwan, Far EasTone Telecommunications (FET) has achieved success in digital transformation and actively promotes dual-transformation services with a focus on digital net-zero objectives. The company is deeply involved in core technologies such as Big Data, AI, and IoT. Leveraging its integrated capabilities in green ICT, FET not only develops net-zero sustainable solutions in various fields such as energy, transportation, medical, security, etc., but also provides digital transformation energy by integrating emerging technologies. This effort aims to assist cities and enterprises in achieving innovation for success.

#### **Product Summary**

Under the theme of "Driving Towards a Green and Sustainable Future with Big Data, AI, and IoT," FET will synchronize with Taipei and Kaohsiung to showcase various applications and illustrate a diverse range of scenarios and solutions. These include Microgrid, Energy & Carbon Management Solutions, EV Charging Services, Traffic Signal UPS System, and other net-zero & resilience city applications. Additionally, digital transformation solutions such as 5G Telemedicine, Multi-Cloud Governance, Big Data and Generative AI-based Gov & City applications will be highlighted. FET collaborates with enterprises and cities to identify the keys to growth and upgrading, contributing to the pursuit of a smart and sustainable future in Taiwan.



## 聯發光電股份有限公司

公司電話: 02-82269855

公司網址:https://www.a-mtk.com



## 公司簡介

聯發光電創立於2006年,自創建迄今專注於安防監視產品的研發與製造。聯發光電是亞洲第一家量產台灣主晶片IP cam,且打造 AI 邊緣運算;打造4K 攝影機的台廠。聯發光電注重資訊安全與NDAA 要求,公司通過ISO27001 資訊安全管理系統,為客戶打造安全的 CCTV設備。

聯發光電以「交通」為主要領域,近年來成功案例有台中市路口監控案、新竹市路口監控案、海巡署全台監控案、各縣市車位在席與路邊停車案、新竹科學園區的工地錄影與工地縮時、以及台北捷運列車 CCTV 案..等。

#### 產品介紹

- 1. 台灣設計製造之各式網路攝影機,產品通過弱點掃描以及資安認證
- 2. 車牌辨識 AI IP cam: 用於智慧城市、道路監控
- 3. 虛擬圍籬 AI IP cam:虛擬圍籬用於工廠周界保護、警戒區防止入侵
- 4. EN50155 and EN50121 軌道用 IP cam, 軌道用NVR, 影像回傳: 用於捷運、鐵路
- 5. Secuguarad Duo NVR 錄影軟體, 可與聯發光電 AI IP Cam連動,有智慧搜尋,可用 Chrome 免插件登入
- 6. A-MTK IP Wizard 批次管理工具,便於維護大量數量的案場

## A-MTK CO., Ltd.

Company Telephone : +886-2-82269855

Company Website: https://www.a-mtk.com/en-us

## **Company Summary**

Founded in 2006, A-MTK Co., Ltd. has been specializing in the R&D and manufacturing of surveillance products. A-MTK is the 1st company in Asia to mass-produce "Taiwan SoC, AI in edge IP cam", and "4K IP cam". We pay highly attention on cyber security and NDAA requirements. A-MTK passes ISO27001 certification, and IP cams passes vulnerability assessment in order to create a safe CCTV system.

A-MTK focus on "traffic" application. The successful case including Taichung smart city ANPR IP cam ` Hsinchu smart city ANPR IP cam ` Coast guard seashore CCTV IP cam ` virtual fence for high-tech factory.. and so on. A-MTK welcome brand distributor, or OEM, ODM inquiry.

#### **Product Summary**

- 1. Made in Taiwan IP cams, with cyber security protection inside.
- 2. Automatic license plate recognition (ALPR) IP camera and software: Smart city and road surveillance
- 3. Person detection IP camera and software: Virtual fence for factory protection and restricted area intruding alert.
- 4. EN50155 railway certificated IP camera: for metro, subway, railway CCTV
- 5. Secuguard Duo™ NVR and CMS software are built in smart search , Chrome browsing, and AIIP cam pop-up monitor.
- 6. IP Wizard™ is A-MTK device management tool for easy-maintenance.

# 智慧治理 E-Governance





## 大港創艦新創基地

公司電話: (07) 566-6686

公司網址:https://megabay.kcg.gov.tw/



## 公司簡介

高雄市政府為鼓勵產業數位轉型及輔導南部新創企業,設立「大港創艦」新創基地,以「數位轉型」做為產業輔導策略主軸,運用鏈結國際的資源提供85大樓全新面貌,打造亞洲新灣區的創業廊帶,提升在地產業共創價值,形塑高雄多元新創生態圈。

#### 產品介紹

大港創艦坐落於南臺灣最高的建築物85大樓內,遠眺亞洲新灣區。以港都艦艇之意象,乘載高雄的新創企業,邁向國際 航道。我們提供辦公據點、共創空間、會議洽商、課程活動等多元環境,協助新創企業實質商業合作、人才認證與培育 媒合。

## The Startup Hub - MEGABAY

Company Telephone : +886-7-566-6686

Company Website: https://megabay.kcg.gov.tw/

## **Company Summary**

To encourage the digital transformation, and cultivate the Startups in Southern Taiwan, Kaohsiung City Government established the "MEGABAY" as the foundation base for startups with supporting for industries' "Digital Transformation "as its strategic focus. We expect to bring a totally new image for Kaohsiung 85 Sky Tower and formulate a multiple innovative ecosystem through integrating international resources, building New Asian Bay Area a new business development corridor, and further enhancing codevelopment value with local industries.

#### **Product Summary**

We are located inside the tallest building in southern Taiwan, the 85 Sky Tower, with a breathtaking view of the Asia New Bay Area. Inspired by the image of a harbor vessel, we aim to carry Kaohsiung's startups to the international stage. We provide a variety of environments, including office space, co-creation space, meeting rooms, and courses and activities, to assist startups in substantive business cooperation, talent certification, and cultivation and matching. We welcome startups who want to embark on their journey from Kaohsiung to join us on this vessel and become partners of Megabay!

## 中鋼公司

公司電話: (07)802-1111

公司網址:https://www.csc.com.tw/

## 四十二 中细公司

## 公司簡介

中鋼公司位於高雄市,成立於民國60年12月,是一家勇於創新、執行力強的公司,以「智慧創新、綠能減碳、價值共創,成為永續成長的卓越企業。」為願景,積極落實「團隊、企業、踏實、求新」之中鋼精神,以及「增進社會福祉、落實實際績效、發揮群體力量、講求人性管理」之中鋼經營理念,除持續深耕鋼鐵本業外,亦致力協助下游相關產業升級,提升整體產業國際競爭力。

#### 產品介紹

- 1. 轉爐石:轉爐石作為道路鋪面可使抗車轍能力獲得顯著提升,降低鋪面損壞頻率,應用實績顯示可使道路壽命高出5 倍以上。
- 2. 煤礦封閉式建築:採用先進工程技術新建煤礦封閉式建築,完工後整體防制粒狀物效率將提高至98%,減少粒狀物排放31.6公噸/年。
- 3. 智能營建工地:工地導入物聯網技術,建置雲端平台整合工區周界佈設之微型感測器,監控粒狀污染物、溫度、濕度 及噪音,並連動灑水系統設備。工地出入口亦設置車牌辨識系統,智能管理進出車輛。

## CSC

Company Telephone : +886-7-802-1111

Company Website: https://www.csc.com.tw/

#### **Company Summary**

China Steel Corporation (CSC), located in Kaohsiung, Taiwan, was established in December 1971. CSC is very active in innovation and has strong capability to put the innovations into practice. The company's vision is "We aspire to be a sustainable growth enterprise that distinguishes itself through a firm commitment to smart innovation, green energy, carbon reduction, and value co-creation." CSC actively puts in practice its corporate values of "teamwork, entrepreneurial approach, down-to-earthness and pursuit of innovation", as well as its operational concepts of "promotion of social well-being, result orientation, implementation of teamwork, and emphasis on employees' self-realization." Apart from continuing to cultivate in the steel industry, CSC is also committed to assisting the related downstream industries to upgrade and enhance the overall international competitiveness of the steel industry.

## **Product Summary**

- 1. BOF slag: CSC keeps promoting the use of BOF slag in asphalt concrete aggregates as road pavement materials. Compared to the use of natural aggregates, the use of BOF slag on AC pavement has been shown to extend the service life by 5 times.
- 2. Enclosed coal storage structure: China Steel Corporation is promoting environmental improvement projects by employing advanced engineering technology to construct an enclosed coal storage structure. Upon completion, the overall efficiency of particulate matter control will increase to 98%, reducing particulate matter emissions by 31.6 metric tons per year.
- 3. Smart Construction Site: In this construction site, IoT technology has been introduced to establish a cloud platform that integrates sensors deployed. These sensors monitor particulate pollutants, temperature, humidity, and noise levels and are interconnected with the sprinkler system. Additionally, a license plate recognition system has been installed at the entrance and exit of the site to intelligently manage the vehicles and ensure safety.



## 中聯資源股份有限公司

公司電話: 07-3368377

公司網址: https://www.chc.com.tw/



## 公司簡介

中聯資源股份有限公司(下稱本公司)創立於1991年,為中鋼集團成員,股票於1999年掛牌上市。本公司成立初期專注於中鋼製程副產物爐石用途創新及加值化工作,其後以環保專業,將營業範圍擴展至資源再生等領域,目前主要營業項目為:爐石粉加工買賣、轉爐石與氣冷高爐石應用及資源回收利用。本公司以「致力資源永續及價值創新,成為循環經濟的卓越企業」為願景,並以「誠信、尊重、永續」為核心價值,型塑以誠信為本的企業文化,以尊重態度對待利害關係人及環境資源,持續追求企業經營永續與環境資源永續。

## 產品介紹

水淬高爐石為一貫作業煉鋼廠在鐵水冶煉製程中副產品,化學成分近似卜特蘭水泥,具備水合膠結特性,將爐石粉與卜特蘭水泥混拌後產製之卜特蘭高爐水泥具有提升混凝土晚期強度、提升耐久性、降低水合熱、抗鹽害侵蝕等特性,除一般工程外,亦適用於鹽害環境如地下結構、海事與橋樑工程,可提升工程品質並增加耐用年限。爐石粉更是一種綠色建材,當爐石粉取代卜特蘭水泥時每噸可減少約850公斤二氧化碳排放量,具備循環利用與節能減碳效益。

## **CHC Resources Corporation**

Company Telephone : +886-7-3368377

Company Website: https://www.chc.com.tw/en/index.html

#### **Company Summary**

CHC Resources Corporation (CHC) was established in 1991 and is a member of the China Steel Corporation (CSC) Group. CHC's stock was listed on the Taiwan Stock Exchange in 1999. In the early phase, CHC was devoted to developing innovation and value heightening of the by-products from CSC's ironmaking and steelmaking processes. CHC has expanded its scope of businesses with its expertise in environmental protection, which includes production and sales of Ground Granulated Blast Furnace Slag (GGBFS) and Portland Blast-Furnace Slag cement, recycling of resources.

CHC's vision is "to become an excellent enterprise in the circular economy, striving for resource sustainability and innovation in value." With the core values of "integrity, respect and sustainability". CHC has developed a corporate culture based on integrity and treat stakeholders and environmental resources with respect, and continued to pursue corporate and environmental resources sustainability.

#### **Product Summary**

The Granulated Blast-Furnace Slag (GBFS) is a by-product during metallurgical smelting process. In order to obtain suitable reactivity, GBFS should be ground to reach the same fineness as Portland cement. GGBFS is a mineral additive widely used in ready-mix concrete or in blended cement.

The benefits of adding GGBFS in concrete have been approved in many studies, such as higher gains for late strength, lower hydration heat and much better resistance to sulfate corrosion. It is suitable for salt damage environments such as underground structures, Maritime work, bridge and road construction, which can improve the quality of construction lifecycle.

GGBFS as a green construction material can reduce about 850 kilograms of carbon dioxide emissions per ton when it replaces cement. It has the benefits of recycling, energy saving and carbon reduction.

## 高雄捷運股份有限公司

公司電話:(07)7939666

公司網址:www.krtco.com.tw



## 公司簡介

高雄捷運公司提供捷運服務大幅縮短民眾通勤旅行時間,擴大都市居民的生活版圖,讓民眾感受到安全、可靠、便捷、 舒適的運輸服務。

#### 產品介紹

- (1) 結合高擬真3D電腦圖學、高效能運算、5G AloT、電腦視覺等前瞻技術,加上高效能運算雲端服務,打造軌道運輸數位孿生平臺,得以敏捷導入數位孿生到不同規模軌道運輸路網。
- (2) 利用高效能運算和遊戲引擎,打造高雄捷運和高雄輕軌的數位孿生營運儀表板,建置於高雄捷運和高雄輕軌的行控中心,讓實時營運全貌暨列車行車動態得以透過數位孿生高度可視化呈現。
- (3) 以「AI智慧巡檢服務」,整合無人機與服務型機器人,提供高雄捷運於橋樑、隧道、軌道、與車站等區域巡檢,搭配AI數據分析與管控系統,提升巡檢安全性與效率並強化預防管控。
- (4) 一卡通公司透過碳排放量計算模組來統計企業員工持一卡通儲值卡搭乘大眾運輸工具減碳量,以致企業有效管理、 掌握員工搭乘低碳運輸之減碳作為。

## **Kaohsiung Rapid Transit Corporation**

Company Telephone: +886-7-7939666 Company Website: www.krtco.com.tw

#### **Company Summary**

KRTC runs Red Line & Orange Line operation, it is shorten the communing and traveling time of the citizens and expand the living territory of urban residents to making them experience a safe, reliable, convenient and comfortable transport service.

#### **Product Summary**

- (1) KRTC integrate cutting-edge technologies such as high-definition 3D computer graphics, 5G AloT, computer vision and high-performance cloud computing services to create a digital twin platform for rail transport that allows for the agile implementation of digital twins across various scales of rail transport networks.
- (2) Based on our digital twin platform for rail transport, utilizing high-performance computing and game engines, we create the digital twin dashboards for Kaohsiung Metro & KLRT, they are installed in the operation control centers, allowing real-time complete picture of rail transport operation and dynamics of trains to be visually presented through digital twin visualization.
- (3) "AI Smart Inspection Service" integrates unmanned drones and service robots to provide inspection services for KRTC in areas such as bridges, tunnels, tracks, and stations. Coupled with AI data analysis and control systems, this enhances inspection safety and efficiency while strengthening preventive measures and controls.
- (4) The carbon emissions calculator help measure our employees'commuting emissions who using iPASS Card on public transport. Therefore, the company manage and absorb the carbon reduction of employees on low-carbon transportation efficiently.



## 台灣世曦工程顧問股份有限公司

公司電話:02-87973567

公司網址:www.ceci.com.tw



## 公司簡介

台灣世曦業務觸角涵蓋公路、鐵路、港灣、機場、橋梁、結構、隧道、捷運、建築、機械、電機與系統控制、建築資訊模型(BIM)、智慧運輸系統(ITS)、民間參與公共建設(PPP)、工業區及科學園區規劃設計、水利、環境工程、專案管理、施工監造及資訊系統等工程相關專業領域。因應工程建設日益龐雜、專業技術與時俱進,台灣世曦有效整合菁英團隊,並以提供全方位工程顧問服務自許,無論任何工程之可行性研究、調查、檢測評估、規劃、設計、試驗、測量、鑽探、檢驗、技術開發、施工監造、營運管理、BIM技術服務,甚至於財經、招商等全生命周期項目,都可以在台灣世曦「用心創新、追求卓越」的品質服務理念下,充分獲得驗證。

## 產品介紹

台灣世曦智慧系統部隸屬系統及機電事業群,下設交通組、系統組、應用組等三組,藉由整合先進之電腦、資訊以及電子、通訊與感測等科技,使傳統運輸系統「智慧化」,以增進運輸系統之安全,並改善人、車、路等運輸系統間的互動關聯,長期投入並充分掌握生態城市、人本交通的理論與發展趨勢,落實到各類型建設中,以全方位智慧科技,積極發展人性化之服務管理系統,務期有效運用資源,達成節能減碳的永續目標。

台灣世曦地理空間資訊部隸屬系統及機電事業群,地理空間資訊技術服務如3D模型、國土及設施監測、GIS圖台、電子地圖及地形圖等,近來順應科技發展建構大數據資料庫並結合AI應用於防災作業,朝向智慧防災、數位孿生邁進,以空間資訊全生命週期管理之理念,提供地理特徵與活動紀錄之相關生產、管理、應用、維護等全方位服務,並與客戶分享資訊技術與知識管理成果,以期為國土發展奉獻心力,完成任務。

## **CECI Engineering Consultans, Inc., Taiwan**

Company Telephone: +886-2-8797-3567 Company Website: www.ceci.com.tw

#### **Company Summary**

CECI's areas of activity include roadways, railways, harbors, airports, bridges, structural engineering, tunnels, rapid transit systems, architecture, mechanical engineering, electrical engineering, control systems, Building Information Modeling (BIM), Intelligent Transportation Systems (ITS), Public-Private Partnerships (PPP), the planning and design of industrial and science parks, hydraulic engineering, environmental engineering, project management, construction supervision and information technology and systems.

#### **Product Summary**

The CECI's Department of Intelligent Systems(IS) belongs to the Systems and Electrical & Mechanical Engineering Group. We integrate cutting-edge information, electronic, and sensing technologies to offer comprehensive ITS solutions and actively developing smart multi-functional management systems. Staying up-to-date on the sustainable-city development, we strive to promote an efficient, eco-friendly, user-friendly transportation system to safeguard the interests of people from all walks of life. The CECI's Department of Geospatial Information services such as 3D models, land and facility monitoring, GIS maps and digital maps, etc. have recently followed the development of science and technology to construct big data databases and combine Al applications, moving towards smart disaster prevention and digital twin. We based on the concept of spatial information life cycle management, provides all-round services related to production, management, application, and maintenance of geographic features and activity records, Order to contribute to national land development.

Booth No. **\$1301a** 

## 台灣電力股份有限公司

公司電話: 02-23651234

公司網址:www.taipower.com.tw

### 公司簡介

電力是現代化生活的基石,也是經濟發展的動力,不論是一般傳統產業或是新興高科技產業無不以電力為動力。數十年來台電提供民生及經濟發展所需之充足電力,輸配電網路更已經深入台灣地區每一個角落,台電每天都與2千3百萬同胞生活緊密結合在一起。

### 產品介紹

微電網未來可由多個層級之微電網組成區域電網,透過能源管理系統調控,增加電網供電調度彈性與韌性,更可進一步發展各個微電網之間及與台電連結的電力交易商業模式;AMI為智慧型電表基礎建設(Advanced Metering Infrastructure)可分為智慧型電表、通訊系統及電表資料管理系統等三個層面,透過資通訊(ICT)技術傳送回電表資料管理系統(MDMS),並結合用戶端家庭能源管理系統(HEMS),提供用戶即時用電資料,促使用戶自主進行用電管理。

### **TAIWAN POWER COMPANY**

Company Telephone : +886-2-23651234 Company Website : www.taipower.com.tw

### **Company Summary**

Electricity is the cornerstone of modern life and the driving force for economic development. Whether it is traditional industries or emerging high-tech industries, electricity is the driving force. For decades, Taipower has provided sufficient power for people's livelihood and economic development. Its transmission and distribution lines have penetrated into every corner of Taiwan. Taipower is closely integrated with the lives of 23 million people every day.

#### **Product Summary**

Microgrids can be composed of multiple levels of microgrids to form regional grids. Through the operation of the energy management system, the flexibility and resilience of grid power supply scheduling can be increased. This can further develop the power transaction business model between various microgrids and Taipower; AMI is Advanced Metering Infrastructure, which can be divided into three parts: smart meters, communication systems and meter data management systems. The meter data is sent back to the meter data management system (MDMS) through information and communication (ICT) technology. AMI combine with the user-side home energy management system (HEMS) to provide users with timely electricity consumption data, prompting users to manage their own electricity consumption.



# 宏達國際電子股份有限公司

公司電話: 02-89124138 公司網址: www.htc.com



### 公司簡介

HTC致力於將智慧融入生活之中,身為全球智慧行動裝置與科技的創新先驅,自1997年成立以來我們的產品,如廣受好評的HTC U、One、Desire智慧型手機系列、以及引領業界的虛擬實境系統HTC VIVE,在全球獲獎無數,並立下許多業界第一之標竿,秉持「追尋卓越 止於至善」的核心理念,我們持續為全球消費者創造具有絕佳設計與革命性的行動生活體驗。HTC於台灣證券交易所的代號為2498,更多資訊請參閱 www.htc.com。

### 產品介紹

- 智慧教育、元宇宙教育平台:實踐了VR多人教育及分組學習之願景。提供教師新的教學工具及教學型態,打造流暢,便利的多人VR學習環境。
- 元宇宙造鎮(元城市):融合虛擬技術與在地文化,打造獨一無二的元城市互聯生活。民眾更可以隨心所欲佈置這個屬於你的空間。
- 智慧醫療:HTC深化醫療領域成果亮眼,將生成式AI及VR醫學教育應用導入醫學中心,並於醫療科技展出亮眼合作成果。
- 5G應用:專門提供5G RAN軟體解決方案,兼容於O-RAN開放式介面,支持虛擬化RAN (Open vRAN)並可為獨具優勢與價值的高度客製化企業專網解決方案。

# **HTC Corporation**

Company Telephone : +886-2-89124138 Company Website : www.htc.com

### **Company Summary**

About HTC

HTC VIVE is the premier virtual reality (VR) platform and ecosystem that creates true-to-life VR experiences for businesses and consumers. The VIVE ecosystem is built around premium VR hardware, software, and content. The VIVE business encompasses best-in-class XR hardware; VIVEPORT platform and app store; VIVE Enterprise Solutions for business customers; VIVE X, a US\$100M VR business accelerator; and VIVE ARTS for cultural initiatives. For more information, please visit www.vive.com.

#### **Product Summary**

- VIVE Business Training is a control center (platform) that enhances the one-to-many training/education experience in VR.
- VIVERSE is an open and user-centric 3D place that connects people from all walks of life to a boundless virtual world.
- HTC Medical VR (Virti) help medical schools and hospitals implement VR tools to improve training and education. Training for patient interaction with Al-powered avatars is another popular feature of Virti.
- G REIGNS committed to lead an open mobile future with strong network performance and security. Closed Network. Highly secure your information.

# 松華國際股份有限公司

公司電話: 02-29997699

公司網址:https://www.tdi-megasys.com/



### 公司簡介

松華國際股份有限公司(Iveda Solutions® (NASDAQ:IVDA)), 創立於台灣, 現設置總公司於美國亞利桑納州, 以技術、設計、整合為發展理念, 提供智慧影像監視管理、控制系統工程的優質專業技術企業。

Iveda提供人工智能影像平台、物聯網和智慧城市技術。獨家的安全監控服務系統流程,通過美國國土安全部的安全法案指定資質(SAFTY Act Designation),是台灣第一家提供雲端安控即時遠端監控服務,獲得美國國土安全部,給予安全法案指定資質認證合格的技術方案提供商。

### 產品介紹

lveda雲端監控系統,滿足台灣工務即時監控需求,以即時影音的同步互通和紀錄,預防災害事故、降低工安發生、提高施工品質。

現場人員只要放置開機即用的"戶外雲端攝影機",透過"即時影像傳輸站",施工畫面即時回傳和儲存到"工務管理雲端 監控系統"。

提供的網路串流影像架構,滿足公務機關管的資安標準,即時監控系統攝影機符合CNS資安標準,資訊雲端機房符合ISO/IEC 27001資訊安全管理國際標準。

業主、監造、機關可透過電腦網頁、行動裝置或平板,同時觀看工地現況並查詢歷史影像。突破移動的時空限制,降低 溝通的繁複成本。

### **IVEDA**

Company Telephone : +886-2-29997699

Company Website: https://www.tdi-megasys.com/

#### **Company Summary**

Sole-Vision Technologies, Inc. (Iveda Solutions® (NASDAQ: IVDA)) was established in Taipei, Taiwan and is now headquartered in Arizona, USA. We specialize in providing cloud-based smart surveillance services and engineering control system management for security solutions, leveraging our professional technologies, high-quality design, and extensive integration experience.

Iveda offers advanced technologies such as intelligent video search, IoT, and safe city technologies. Iveda is a pioneer in cloud-based video technology services in Taiwan. With our exclusive security surveillance service system processes, we are proud to be the first company in Taiwan to receive SAFETY Act protections from the U.S. Department of Homeland Security under the Developmental Testing and Evaluation (DT&E) Designation for promising anti-terrorism technologies.

### **Product Summary**

Iveda Cloud Surveillance System meets Taiwan's public works needs for live video monitoring. It assists in synchronized situation communication, enables video recording, and ensures construction quality. On-site workers deploy plug-and-play outdoor IP cameras for instant streaming and storage to the cloud system. Our network architecture meets government cybersecurity standards, ensuring data security. Owners, supervisors, and authorities can access real-time and historical footage via web browsers, mobile devices, or tablets, reducing communication costs and constraints.



# 宸訊科技股份有限公司

公司電話: 02 8978 2177

公司網址: https://www.emct.com.tw/



### 公司簡介

宸訊科技是由一群結合自然環境科學與資訊資工兩個領域年輕人組成的雲端軟體開發公司,以3S(GIS/RS/LBS)為核心技術,擁有極為豐富的環境與農業領域相關產品開發經驗。得益於長期與政府以及企業合作的經驗,使團隊積累巨量多元 異質資料,並利用軟硬體整合技術,配合雲端協作,協助農企業進行數據學習與探勘,發掘問題,建立生產預測模式, 以最低成本建立企業營運戰情管理系統。達成數據精準管理,業務成本降低,以及產品品質與產量穩定控制的目標。

### 產品介紹

稻米含水量(GMC)是左右賣價的關鍵因子,但因GMC難以傳統經驗預測,導致農場為避免風險均慣行早收,當稻米早收導致GMC與理想值差異達5%時,售價差異高達160元/每百台斤。早收不單農場收益受損,更連帶耗損產業鏈中下游產生大量額外碳排,不利外銷。

為使稻米在最佳價格時採收,宸訊科技研發GMC tool — 能媲美實驗級儀器精準度,同時又能讓農民輕鬆使用的稻米含水量預測線上服務,使用手機在農地現場拍攝稻穗,1分鐘即可得知稻米含水量,並提供最佳收割排程規劃!

# **Environmental Management Consultants Technologies**

Company Telephone : +886-2-8978-2177

Company Website: https://www.emct.com.tw/

### **Company Summary**

Environmental Management Consultants Technologies is a cloud software development company founded by a group of young professionals who combine expertise in environmental science and information technology. Our core technology revolves around 3S (GIS/RS/LBS), and we boast extensive experience in developing products related to environmental and agricultural sectors. Leveraging our longstanding collaborations with governments and businesses, our team has amassed a vast and diverse dataset. Through the integration of software and hardware technologies, coupled with cloud collaboration, we assist agricultural enterprises in data analysis and exploration, problem identification, and the establishment of production forecasting models. Our aim is to minimize costs and establish enterprise operational control systems, thereby achieving precise data management, reducing operational expenses, and ensuring stable control over product quality and yield.

#### **Product Summary**

Due to the challenge in predicting rice moisture content (GMC) through traditional methods, farmers often opt for early harvesting to manage risks, impacting both profitability and downstream carbon emissions. Deviations of 5% from the ideal GMC due to premature harvesting can lead to price differences as high as 160 yuan per hundred Taiwan catty. To address this issue, EMCT has developed the Rice moisture AI meter, an online service enabling precise GMC prediction comparable to laboratory instruments. By capturing rice ear images with a smartphone, farmers can obtain GMC information within a minute and receive optimal harvesting recommendations, ensuring maximum profitability.

# 高雄市政府

公司電話:+886-7-336-8333

公司網址:https://www.kcg.gov.tw



### 公司簡介

高雄是一個美麗的港灣城市,近年來致力於數位轉型,打造亞灣為5G AloT產業聚落,吸引國內外企業進駐,透過公私協力,在高雄場域進行創新科技實際驗證,舉凡交通運輸、健康照護、農業科技、治安消防、智慧治理等成果,獲得國內外多個獎項肯定。

高雄亦是台灣非常重要的工業城市,因應國際淨零趨勢,以數位科技為基礎,產業淨零大聯盟與淨零城市發展自治條例等減碳政策為方針,加速城市淨零,國際城市級氣候峰會(City COP)第一屆在高雄主場舉辦,邀請國際城市共襄盛舉,分享智慧淨零解決方案,共同合作達成2050淨零目標。

### 產品介紹

運用5G、AI、IoT、大數據、影像辨識等科技,加速數位與淨零雙軸轉型,包含新一代智慧運輸系統、雄健康4.0、農來訊、數位市民卡、綠能管理資訊整合平台、高雄厝、淨零學院等應用。

# **Kaohsiung City Government**

Company Telephone : +886-7-336-8333 Company Website : https://www.kcg.gov.tw

### **Company Summary**

Kaohsiung is a beautiful harbor city that has been devoted to digital transformation in recent years, aiming to establish Asia Bay as a hub for 5G AloT industries. This effort has attracted both domestic and international enterprises to settle in the area. Through public-private collaboration, innovative technologies are being practically validated in various fields within Kaohsiung, including transportation, healthcare, agriculture, public safety, firefighting, and smart governance. These achievements have garnered recognition and numerous awards both domestically and internationally.

Kaohsiung is also a crucial industrial city in Taiwan. In response to the global Net-Zero trend, it has embraced digital technology as the foundation for its industry-wide efforts toward achieving Net-Zero emissions. Guided by policies such as the Industrial Net Zero Alliance and local ordinances for Net-Zero city development, Kaohsiung is accelerating its transition towards becoming a Net-Zero city. The first International City COP (Conference of the Parties) will be hosted in Kaohsiung City, inviting cities from around the world to come together, share smart Net-Zero solutions, and collaborate towards achieving the 2050 Net-Zero target.

#### **Product Summary**

To accelerate the transformation aiming at both digital and net-zero, technologies like 5G, Al, IoT, big data, image recognition, etc. are used and applied to areas such as smart transportation system, Kaohsiung Health 4.0, Agrinfo System, digital citizen cards, green energy management integration platform, Kaohsiung LOHAS and Net Zero Academy.



# 雲義科技股份有限公司

公司電話: 07-6156988

公司網址:www.unipattern.com



### 公司簡介

雲義科技成立於2001年,技術核心為資料探勘之演算法及應用,發展軟體系統用相關應用領域,主要產品服務業務項目有四大類:企業管理資訊系統、產業別大數據系列、 人工智慧應用產品及弱電工程與系統整合相關業務。

其中AI監視保全的UniPicket視衛通AI安防解決方案是雲義科技的全新產品方案,產品同時整合人工智慧智慧辨識與雲端即時通報功能,100%台灣研發製造,產品為2022年總統盃黑客松競賽卓越團隊研發應用,提供客戶安防建構的安全最全面、最即時、最佳化的防護方案。

### 產品介紹

產品名稱: UniPicket視衛通AI安防解決方案

- 1.加入現有之攝影機監視系統,升級AI影像辨識與即時通報,避免無人時段或是人員疏忽導致危安風險。
- 2.單套支援4支攝影機影像辨識,每支攝影機同時具備人員進入、煙霧火光、移動偵測等多種事件之影像辨識功能,可 24小時提高環境的安全。
- 3. 提供電子圍籬、通報時段、辨識頻率、定時回報、現況回報、事件儲存、辨識調整、敏感度設定、誤判回報等管理機制,有助於個別攝影機影像辨識與通報優化。
- 4.涌報功能提供LINE即時涌報、PC版即時涌報、Mail涌報,涌報提供事件畫面並錄製該事件20影像儲存備查。

# **UniPattern Corporation**

Company Telephone: +886-7-6156988 Company Website: www.unipattern.com

### **Company Summary**

Unipattern Corporation was established in 2001. The core technology contains the algorithm and application of data mining, and the development of related applicating fields of software systems. Its main product and service projects are the following four categories: enterprise managing data system, industry-specific big data series, artificial intelligence applicating products and integration of weak current engineering and system businesses. Among them, UniPicket Al security solution of Al surveillance and security is a whole new product of Unipattern Corp. It integrates artificial intelligence detection and cloud-real notification. Meanwhile, it's not only 100% developed and manufactured in Taiwan but awarded with the Presidents Cup Hackathon in 2022. Unipicket is worthy of your trusts.

#### **Product Summary**

Product name: UniPicket AI Security Solution

- 1. Add the existing camera surveillance system to upgrade Al image recognition and real-time notification to avoid safety risks caused by unoccupied periods or personnel negligence.
- 2. A single set supports image recognition of 4 cameras. Each camera has image recognition functions for multiple events such as personnel entry, smoke and fire, and motion detection, which can improve environmental safety 24 hours a day.
- 3. Provide management mechanisms such as electronic fencing, reporting period, identification frequency, scheduled reporting, current status reporting, event storage, identification adjustment, sensitivity setting, misjudgment reporting and etc. to help individual camera image recognition and reporting optimization.

# 新加坡商新加坡科技電子有限公司

**ST Engineering** 

公司電話: 02-25216388

公司網址: https://www.stengg.com/

### 公司簡介

ST Engineering是一家在航空、智慧城市、防衛和公共安全領域提供創新解決方案的集團。我們深諳如何協助城市更高效率、更無縫地營運,同時為居民提供更安全、更便利的生態系統與環境需求。通過先進的網路技術和鳥瞰圖,提高效率、優化我們的技術以滿足城市的連通性、移動性、安全性、基礎設施和資源 。ST Engineering 協助城市轉變為互聯、有彈性和可持續的空間,以提高社區的生活品質。

#### 產品介紹

新科工程提供創新解決方案,包括智慧城市、智慧交通和資訊安全等,以實現連接、韌性和可持續的城市。我們也利用衛星技術提供高效、可靠和安全的通訊、導航、遙測和空間探索服務。此外,我們具有豐富的環境工程經驗,能夠為各種環境問題提供專業的分析、評估、設計和施工方案。

# **ST Engineering**

Company Telephone : +886-2-25216388 Company Website : https://www.stengg.com/

### **Company Summary**

ST Engineering, we apply our technology and innovation to solve real-world problems and improve lives. Our dedication to excellence and our strong track record have earned us a distinctive reputation for quality and trust as a global technology, defence and engineering group. Our diverse portfolio of businesses spans the aerospace, smart city, digital solutions, defence and public security segments.

#### **Product Summary**

Smart City Business: We use data analysis, IoT, AI, and cloud technology to provide smart transportation, smart environment, smart security, and smart governance solutions for cities.

Defense and Public Safety Business: We provide advanced weapon systems, military training, electronic warfare, cyber security, and border protection services for defense and national security.



# 義碩智能股份有限公司

公司電話: 03-5678818

公司網址:https://www.pixord.com/tw



### 公司簡介

義碩智能(PiXORD)位於新竹科學園區,專注於生產AI交通攝影機並開發專為交通用的AI辨識模型。結合豐富的網路攝影機製造經驗和技術基礎,打造新一代AI影像攝影機,能準確快速地識別車輛、車牌、行人等元素,並將產品廣泛應用於智慧交通管理系統中,提升交通管理效率和安全性。

義碩智能以最先進的AI技術推動智慧交通領域的發展,並提供優質的服務。團隊擁有交通專業知識和豐富經驗,能夠快速響應客戶需求,提供多樣化的解決方案。期待與合作夥伴攜手合作,共同推動交通智慧化,為城市交通管理帶來更大的價值和效益。

### 產品介紹

義碩智能專為政府機關及系統整合商提供AI交通攝影機及AI智慧交通解決方案。

• AI交通攝影機

車流計數、車牌辨識、行人偵測、事件偵測與告警、車流績效指標、交通違規偵測

搭載聯發科AI SoC晶片與專用於智慧交通的AI模型演算法,可直接於攝影機內完成AI影像辨識任務,善用邊緣運算的優勢以節省反應時間,達成即時智慧城市治理並強化資安等級

• 智慧交通解決方案

自動號誌控制、緊急車輛優先號控系統、闖紅燈預警號誌控制、行人安全警示系統

## **PiXORD Corporation**

Company Telephone : +886-3-5678818 Company Website : https://www.pixord.com

#### **Company Summary**

PiXORD specializes in producing AI traffic cameras and developing AI recognition models tailored for traffic applications. We develop a new generation of AI-embedded traffic cameras. These cameras accurately and rapidly identify vehicles, license plates, pedestrians, and other elements. They are widely utilized in intelligent traffic management systems to improve traffic efficiency and safety.

PiXORD drives the advancement of smart transportation with edge AI technology and premium services, supported by domain knowledge and extensive experience in traffic management. With the capability to respond swiftly to customer needs and provide diverse solutions, we look forward to collaborating with partners to promote traffic intelligence and bring benefits to urban traffic management.

#### **Product Summary**

PiXORD specializes in providing AI Traffic Cameras and Smart Traffic Solutions for government agencies.

- Al Traffic Cameras
- -Traffic Flow Volume License Plate Recognition Pedestrian Detection -Event Detection and Alerting -Traffic Performance Indicators -Traffic Violation Detection
- Smart Traffic Solutions
- -Automatic Traffic Signal Control System (ATSTS) -Emergency Vehicle Priority System (EVPS) -Red Light Violation Prevention and Collision Avoidance System -Pedestrian Alert System (PAS)

## 衛波科技股份有限公司

公司電話: 02-2522-1580

公司網址:https://pwaver.com/



### 公司簡介

衛波科技擁有領先的人工智慧地震預警和結構安全監測的團隊。我們在台灣、紐西蘭、日本和印尼為政府、高科技廠房、高鐵、校園、智慧建築和醫院建立了一百多套AI現地型地震預警系統、三千多套預警防災應用、五十多套結構安全監測服務,有效減低地震災害損失。本團隊原生自國研院技術,與多個大學合作、並通過國家級實驗室驗證。目前已成功導入智慧住宅、大型商辦、高科技廠房、校園、高鐵與醫院、提供震前預警,震時監測與震後安全快速評估、提供24小時全方位的地震防災服務。無論何時、無論何處、透過衛波科技的AI地震預警與結構安全監測服務,客戶可在地震前,透過聲光警示得到預警、及時完成避難減災、電梯、瓦斯等相關設備、透過衛波系統智慧連動、可大幅降低災損、震時監測結構動態、震後十分鐘、自動提供安全評估報告、必要時通報主管單位與防救災機構,強化政府智慧防災應變治理作為。

### 產品介紹

衛波科技為全球AI現地型地震預警系統領航者,透過AI預警,提早預知,提前反應,由30萬筆以上地震資料轉化而成快速準確之人工智慧預警模型。提供一站式整合應用服務:提供您震前、震中及震後服務,讓您不論在何時何地皆可從容面對地震之威脅,提早建立應對方案,減少災害損失。為商辦、高級住宅、高科技廠房、台灣高鐵提供高品質的現地型AI地震預警系統,並持續提供客戶維運系統升級等客製化服務,客戶皆為對品質要求嚴格之全球領導廠商。透過我們的解決方案,可以在地震來前得到警告訊息並採取預防措施來減低損失及減少系統回復時間,達到您產出最佳化及效率化。我們在乎您的寶貴資產,震後迅速提供專業診斷報告。並且成功導入全臺灣社宅專案,平時智慧監控建物,提供震前預警實測記錄及波形資料,現地實測,預測震度警報與控制。透過層間變位法,將地震發生時將各樓層所量測的加速度紀錄,進行適當的積分與濾波等分析,得到各樓層之最大層間變位角(Drift Ratio)。藉由分析樓層變形量,判定各樓層的損傷程度、判斷結構安全與否。

### Pwaver Inc.

Company Telephone : +886-2-2522-1580 Company Website : https://pwaver.com/

#### **Company Summary**

P-Waver Inc. is the global leader of AI on-site earthquake early warning system and structural safety monitoring system, providing earthquake early warning before earthquake, intelligent disaster mitigation measures, and structural safety monitoring after earthquake. We built over 100 AI EEWS and 50 sites for SHM service as well as smart IOT devices in Taiwan, New Zealand, India, Indonesia for public-sector, high-tech plants, high speed rail, campus, smart building, hospital to reduce seismic loss.

### **Product Summary**

P-Waver AI EEWS and SHM is world initial combo system which could predict and give intensity before earthquake for all control to minimize seismic loss. This system is not only before earthquake but also for structure health monitoring after earthquake. With several SHM methods by demand. Your building is smartly watched over at all times. Our solution makes it different.



# 韓商現代樂鐵股份有限公司

公司電話: (02)3322-3663

公司網址: https://www.hyundai-rotem.co.kr/rotem.asp



### 公司簡介

現代樂鐵擁有廣泛的事業部門,從鐵路到國防、能源、機械與環境等皆有全球供貨實績。其中,鐵路事業部不只向韓國國內供貨,另向全球38個國家輸出電聯車、高速列車、輕軌列車、柴油車、機關車及客/貨車等多樣化車型的鐵路列車,使用獨家技術透過國產化方式生產列車整合控制管理系統、牽引馬達、牽引控制裝置、輔助電源裝置等鐵路車輛之核心電力設備。近期不只是鐵路車輛,還將事業版圖擴大,包含號誌、通訊、電力、PSD等鐵路系統的營運、車輛維修保固、改造、零件供應等鐵路服務領域。

#### 產品介紹

HRC開展氫能源業務,從氫的提取到加氫,推行過渡到氫能源社會的基礎設施項目,不僅生產多種蒸汽轉化法、加氫站等產品,還開發水電解系統和氫液化技術以實現碳中和。此外,推廣氫能源電車於環境保護亦有重大突破,燃料電池運行過程中包含空氣凈化功能,可凈化城市空氣。隨著氫經濟的發展,氫供應基礎設施有望擴大,氫的高能量密度使氫氟碳化物有軌電車適用於長途和高頻路線,落實永續發展目標。

# **Hyundai Rotem Company**

Company Telephone : +886-2-3322-3663

Company Website: https://www.hyundai-rotem.co.kr/rotem.asp

#### **Company Summary**

Hyundai Rotem Company creates a more valuable tomorrow with relentless change and challenge.

With inexhaustible passion and innovation, we have kept creating new possibilities, solidifying our status as a global total heavy industry company through a wide range of business sectors, from railway through to defense, plant and machinery and the environment. We are committed to evolving into a world-class company that takes the lead in shaping the future through our strong will and challenge to become the world's best.

### **Product Summary**

Hyundai Rotem Company has supplied various types of railway vehicles, including EMUs, high speed trains, LRVs, DMUs, locomotives, and passenger coaches and freight wagons, to 38 countries across the world. It has localized the core electrical equipment of railway vehicles including train control management systems(TCMS), traction motors, propulsion systems and auxiliary power units. Hyundai Rotem Company has expanded its businessto integrated railway systems business, which include signaling, communications, electricity, PSD system and Rail Services such as Operation and Maintenance services, Modernization and Parts & Repairs.

Our Defense Solutions Division delivers Korea's ground weapon systems and has actively contributed to timely deployment of the latest ground weapon systems over the past 40 years. Our success has earned us the confidence and trust of our customers and plays an integral part in protecting the safety and peace of the people.

Booth No. **\$1543**a

# 鴻海科技集團

公司電話: 02-22683466

公司網址:https://www.honhai.com/zh-tw/



### 公司簡介

鴻海是全球最大的電子製造服務商,2023年排名全球財富500強第27名。在電子代工服務領域(EMS)市占率超過四成,排名世界第一,涵蓋消費性電子、雲端網路、電腦終端、元件及其他等四大產品領域。在全球24個國家地區設有據點,員工總人數於季節性高峰時超過一百萬人。

鴻海正在轉型為三大平台解決方案(智慧城市、智慧製造、智慧EV)企業,並透過創新的商業模式CDMS及BOL,與客戶及夥伴共同合作,以維持在3+3領域(EV、機器人、數位健康、半導體、AI、新世代通訊)的競爭優勢,並攜手全球標竿客戶,為人類提供全方位智慧生活體驗。

### 產品介紹

鴻海智慧城市平台CityGPT:銜接數據資料供給端及應用端的橋樑,協助政府治理。以MODEL T、電動車作為移動物聯網的載具,蒐集城市數據,同步到智慧城市開放大平台和方案商共享,並串聯智慧交通、智慧觀光以及一系列的食衣住行等多項服務。

鴻海將以系統整合商角色,推進智慧城市解決方案,平台將彙整多方數據庫,制定標化機制,確保不同數據資料可兼容 與移植性,以可視化介面提高可用性,使得民眾從數據共享獲得利益,提升城市運作效率。

# Hon Hai Technology Group.

Company Telephone : +886-2-22683466

Company Website: https://www.honhai.com/en-us/

### **Company Summary**

Hon Hai (Foxconn), the largest EMS provider globally with a USD 222 billion revenue, ranks 27th in the Fortune 500. With a 40% market share, it operates in 24 countries/regions and peaks at over a million staff. Transitioning to focus on three platforms: Smart cities, Smart manufacturing, and Smart EVs, it leverages CDMS and BOL to lead in EVs, robotics, digital health, semiconductors, AI, and next-gen communications.

#### **Product Summary**

Foxconn's CityGPT is a systems integrator that bridges data and application, aiding governance with Model T and EVs gathering urban data for shared smart city platforms, enhancing services across sectors. Foxconn integrates systems for smart city solutions, standardizing data for compatibility and usability, boosting city efficiency.

# 淨零永續 Net Zero and sustainability



# 山林水環境工程股份有限公司

公司電話: 07-5915668

公司網址:https://www.mfw.com.tw/

### 公司簡介

山林水環境工程股份有限公司成立於民國93年06月10日,成立迄今逾20年,隸屬於力麗集團旗下的環工事業群。作為環境保護工程專業品牌,秉持著「創新」「專業」「品質」「服務」的理念及協助改善臺灣環境的使命感,公司經營型態由初期的污水處理場操作維護,進而擴展成為污水下水道系統工程、再生水工程、海水淡化工程、生質能源及廢棄物處理..等整合性之全方位環境工程上市公司。

#### 產品介紹

山林水致力於水資源再利用,目前正營運首座公共污水產製再生水供高科技廠製程使用的永康再生水廠,未來將負責楠 梓再生水廠興建及營運。海水淡化則有澎湖馬公、七美、台中及興達電廠緊急海淡機組。另積極投入「綠色能源」及 「循環再利用」領域,禾山林綠能以廚餘處理與發電為核心,成為生質能源標竿示範區。力優勢環保採用全段濕式處理 技術,生產高品質的焚化再生粒料,是亞洲領先廠商之一。

# FOREST WATER ENVIRONMENTAL ENG'G CO., LTD.

Company Telephone : +886-7-5915668

Company Website: https://www.mfw.com.tw/

### **Company Summary**

Forest Water Environmental Engineering Co., Ltd. was established on June 10, 2004. With over 20 years of establishment, it belongs to the Environmental Engineering Business Group under the LeaLea Group. As a professional brand in environmental protection engineering, it upholds the concepts of "innovation," "professionalism," "quality," and "service," as well as a mission to assist in improving Taiwan's environment. The company's business model has evolved from initial operation and maintenance of sewage treatment plants to expanding into comprehensive environmental engineering sectors such as sewage and drainage system engineering, recycled water engineering, seawater desalination engineering, bioenergy, and waste management.

#### **Product Summary**

Forest Water is dedicated to water resource industries. Yonkang Reclaimed Water Plant, the first "public wastewater to reclaimed water" plant, providing water for high-tech manufacturing processes is currently operated by Forest Water. And Forest Water also will be in charge of installation and operation of Nanzi Reclaimed Water Plant Project in the future. Sea water desalination projects include Penghu Magong and Chimei Desalnation Plant, urgent desalination units at Taichung City and Hsinta, etc. Additionally, Forest Water actively involves in the fields of "Green Energy" and "Recycle". Therefore, Grain Forest Green Energy, Forest Water's Subsidiary, has become a benchmark demonstration area for biomass energy with its core technologies, kitchen waste disposal and power generation. Meanwhile, Re-use Environment utilizes wet processing technology to produce high-quality recycled granules from incinerator bottom slag, and positions itself as one of the leading companies in Asia.



# 中華民國環境永續與綠色循環經濟產業協會

公司電話: 07-3435553

公司網址: https://esqa.org.tw/



### 公司簡介

本會串聯產官學研促進協同合作,以綠色循環經濟為核心,實現產業發展與環境保護的緊密融合;成立「淨零小學堂」培養ESG觀念,透過與大學簽署MOU,達成訓用合一的目標;實際運用創能、節能、儲能為企業提供減碳的解決方案,致力打造台灣成為零廢棄、零污染的環境典範,以匠心締造環境友善的永續家園。

### 產品介紹

#### 四大委員會:

- 1. 教育訓練委員會:致力於提供會員全面的專業培訓,強化在綠色循環經濟領域的能力。
- 2. 產官學委員會:推動產業、政府和學術界的合作,促進資源共享,推進綠色產業發展。
- 3. 社會公益委員會:致力於推動環保公益事業,善盡社會責任,促進協會會員參與社會公益活動。
- 4. 綠能科技委員會:有精湛的創能、儲能、節能領域的專業團隊,提供企業節能減碳的解決方案,協助制定有效的碳中和策略。

### **ESGA**

Company Telephone : +886-7-3435553 Company Website : https://esga.org.tw/

### **Company Summary**

Environmental Sustainability and Green Circular Economy Industry Association of the Republic of China

The Association collaborates with industry, government, academia and research to promote collaborative cooperation, with green circular economy as the core, to achieve a close integration of industrial development and environmental protection; it has established a "Net Zero Elementary School" to cultivate ESG concepts, and achieves integration of training and application by signing an MOU with the university The goal is to actually use energy creation, energy saving, and energy storage to provide enterprises with carbon reduction solutions, and strive to build Taiwan into an environmental model of zero waste and zero pollution, and create an environmentally friendly and sustainable home with ingenuity.

#### **Product Summary**

Four major committees:

- 1. Education and Training Committee: Committed to providing members with comprehensive professional training to strengthen their capabilities in the field of green circular economy.
- 2. Industry-Government-Academic Committee: Promote cooperation among industry, government and academia, promote resource sharing, and promote the development of green industries.
- 3. Social Welfare Committee: Committed to promoting environmental protection and public welfare undertakings, fulfilling social responsibilities, and promoting association members to participate in social welfare activities.
- 4. Green Energy Technology Committee: We have a superb professional team in the fields of energy creation, energy storage, and energy conservation to provide corporate energy conservation and carbon reduction solutions and assist in formulating effective carbon neutral strategies.

# 加州能源科技有限公司

公司電話: 07-955-5737

公司網址:https://california.vocan.com.tw



#### 公司簡介

加州能源科技集團 (California Energy Technology Group) 成立於西元1976年,從事太陽能系統相關工程投及資已經超過三十年,並擁有十年以上的太陽能發電系統與綠能,節能系統的規劃及設計監造的成功經驗。公司已投入太陽光電發電領域超過十年、目前累積已完成案場超過1000場以上、施工案場總量超過42MW、公司自投案場10MW、公司負責營運案場18MW。

不斷創新,因為關心我們關心的是"您"於是多年來我們努力創新獲獎無數,但所有一切的努力為的都是我們大家 "您、德士特、我們的土地及世界"只要我們一起努力就能讓地球煥發生機重拾昔日的清新美麗。

### 產品介紹

服務項目:

綠電買賣、電廠買賣、電廠建設、屋頂鐵厝、系統維運、太陽熱能。

# 區快充科技股份有限公司

公司網址: https://www.cblok.biz

#### 公司簡介

區快充科技股份有限公司 (Charging Blok Technology Inc.)是自2021年底開始投入電動車充電的領導品牌。區快充的使命是提供最優質的充電服務,與全國的案場主一起努力擴大電動車市場的發展。

品牌故事: 區快充是區塊證科技股份有限公司旗下的一個快速發展的新星充電站品牌,與一般充電站有著不同的特點。區快充強調區域發展與技術領先,透過逐區部署充電站,致力於打造充電便利城。其特色包括率先推出插槍即充, 光充儲整合、友善的後台管理介面、全方位的充電站加盟服務等。

目前,區快充首次選定大新竹區作為充電便利城的發展起點,目前擁有的兩個案場已經在全國成為最賺錢的超充站。在四月底開始在高雄與台南與加州能源集團合作推出新的超充站。2024年並預定在全台各地擴展至10個超充站以實現全面布局。

#### 產品介紹

區快充科技提供一條龍的充電站建置服務,包括充電商務顧問、充電站建置顧問、統包建置以及代操營運等四大方面的服務。公司以一站式解決方案,協助客戶進行場地適性分析、競爭對手分析、獲利預估分析等商務顧問工作,並提供充電站的全方位規劃、統包建置、以及營運獲利策略。在充電站的日常營運中,公司更提供24小時客服與遠端監控,以及定期機電巡檢,確保充電站的穩定運作與高品質服務。區快充科技以其專業、創新的理念,致力於推動電動車充電產業的快速發展。



# CoCoTree 可澍科技有限公司

公司電話: 0933-624218

公司網址:http://cocotrees.net/



### 公司簡介

為提升森林循環經濟價,以數位科技為基礎值,透過無人機、資源衛星、AI深度學習和雲端影像處理等方式,將森林資訊「AI數據化」的方式,提供可持續追蹤的森林資料,不僅能有助於保護森林資源,更能確保森林的健康及永續性。 透過「Inforest」公開合作託管平台,加強企業的環境正向影響力,降低企業成本同時,可提升企業ESG影響力/SDGs指標、滿足GRI框架,也能增加自然森林碳匯,加強企業的永續環境影響力。

### 產品介紹

#### 林地資產數位化:

協助公部門管理零散和大量土地,數據化土地自然價值及屬性,利於監測土地、規劃新植造林、環境保育作業、生物多樣性,最佳化並提升土地的生態環境。

#### 量化森林資訊:

以科技化的方式透明化碳匯、森林生長相關資訊,透過數據偵測自然資產趨勢,大量減少成本並打造高價值森林。

# CoCoTree Technology Ltd

Company Telephone : 0933-624218 Company Website : http://cocotrees.net/

### **Company Summary**

CoCoTree utilizes digital technology as a foundational element to enhance the circular economic value of forests. By integrating unmanned aerial vehicles, resource satellites, Al deep learning, and cloud-based image processing, forest information is "Aldigitized" to provide sustainable monitoring data. This approach not only contributes to the protection of forest resources but also ensures the health and sustainability of the forests.

Utilizing the "Inforest" open collaboration platform, CoCoTree strengthens the positive environmental impact of businesses. This reduces corporate costs and enhances corporate ESG influence and SDG indicators. Additionally, it increases natural forest carbon sequestration, reinforcing a company's sustainable environmental impact.

#### **Product Summary**

- 1. Digitization of Forest Assets:
  - Assisting public sectors in managing and digitizing natural land values and attributes. Facilitating land monitoring, new afforestation, environmental conservation, biodiversity enhancement, optimizing and improving ecological environments.
- 2. Quantifying Forest Information:
  - Transparently visualizing carbon sink and related forest growth information. Through measurements, CoCoTree detects natural asset trends, reduces costs, and crafts high-value forests.

CoCoTree's solutions empower users with actionable insights for sustainable forest management, leveraging cutting-edge technology to optimize resource utilization and environmental stewardship.

# 台灣中油股份有限公司

公司電話: 07-5824141

公司網址: https://www.cpc.com.tw/



### 公司簡介

台灣中油為臺灣能源的主要供應者,主要業務範圍包括油氣之進口、探勘、煉製、輸儲與銷售,以及石油化學原料之生產供應。近年來順應全球經濟環境之變遷及因應 2050 年淨零碳排國家目標,台灣中油堅持 ESG-淨零永續之企業核心價值,並以「研發帶動轉型」之思維,規劃優油、減碳、潔能三大主軸策略,推動企業轉型升級,持續聚焦核心技術研發量能,強化產品與技術之開發實力,致力成為多元、創新、永續之國際能源公司,達成永續發展的目標。

#### 產品介紹

以「優油、減碳、潔能」三大主軸,展出「高效安全鋰電池材料研發與量產」、「5G 高頻基板樹脂」、「生質碳材開發與儲能應用」、「組織型溫室氣體查驗服務與產品碳足跡盤查」、「瀝青基碳纖維於吊扇葉片之應用」、「二氧化碳捕捉及轉化甲醇試驗設備建置」、「中油公司未來氫能藍圖及加氫示範站規劃介紹」及「氫能計量研究」等八大主題研發成果。

# **CPC Corporation, Taiwan**

Company Telephone : +886-7-5824141

Company Website: https://www.cpc.com.tw/

### **Company Summary**

CPC Corporation (CPC) is a major energy supplier in Taiwan. The business covers upstream import of petrochemical raw materials to downstream supply of consumer oil products. To accommodate recent changes in the global economy and Taiwan 2050 Net Zero goal, CPC always adheres to our ESG core value to Promote corporate transformation and upgrades, and enables mindset in R&D will be the key to driving corporate transformation, while focusing on critical technology R&D capacity regarding three main areas: "High-Value Petrochemical", "LowCarbon Emission" and "Lean-Renewable Energy", and continuously strengthen our product and technology development capabilities. CPC strives to realize new vision of becoming a diverse, innovative, and sustainable international energy company to achieve sustainable development.

#### **Product Summary**

Three major areas products and services in "High-value petrochemical, Low-carbon emission, Lean renewable energy." We will exhibit R&D including "R&D and Mass Production of Active Materials for High C-rate and Safety LIBs", "High frequency CCL resin materials in 5G", "Preparation of Biomass-derived Carbon Materials for Energy Storage Applications", " Greenhouse gas (GHG) verification service and product carbon footprint Inventory assessment", "Application of Pitch-Based Carbon Fiber in Fan Blades", "Construction of CO2 capture and conversion to methanol test equipment", "The introduction of CPC's future hydrogen roadmap and hydrogen fueling station demonstration project", and "The Research of Flow Measurement of Hydrogen".



Booth No. **\$1549a** 

## SGS台灣檢驗科技股份有限公司

公司電話: 02-2299-3279

公司網址:https://www.sgs.com.tw/



### 公司簡介

SGS集團在台服務正式邁入70週年,擁有3,000名專業人員、17個以上多元化之實驗室。在永續循環與循環經濟的世界 浪潮下,我們透過整合測試、驗證、檢驗、查證與訓練的一站式服務,為國內各產業提供全方位解決方案,滿足企業組 織之多元需求。

SGS 全球 ESG 團隊深耕永續逾 25 年,我們所推出的保證解決方案,可幫助組織實施更好、更高效的流程,並解決利害相關者的擔憂、解決風險以及實現其永續發展目標。

SGS在台灣提供超過25項ESG服務,自2013年連續9年榮登道瓊永續世界和歐洲指數DJSI,並在標普全球2022年專業服務行業企業永續發展評估CSA中排名第一,擁有豐富且實務的產業經驗,藉由全球網絡資源、技術專家與國際標準查證,如:碳中和、碳足跡、溫室氣體、循環經濟、能源管理、水資源管理等,協助您建構循環經濟、打造永續供應,最終邁向淨零!。

### 產品介紹

本次展會活動,即以「供應鏈淨零排放轉型發展新未來」為主軸,為您詳細解說「淨零排放」、「國內外淨零排放承諾 狀況」、「供應鏈採取之低碳轉型路徑」及「SGS全方位碳管理服務方案」相關趨勢及作法。

### SGS Taiwan Limited.

Company Telephone: +886-2-2299-3279
Company Website: https://www.sgs.com.tw/

### **Company Summary**

SGS Group's service in Taiwan has officially entered its 70th anniversary, now with more than 3,000 professional employees.

Our Taiwanese headquarters located in the New Taipei Industrial Park, offers a network of over 17 laboratories to serve various

customer needs.

Under the world wave of sustainable recycling and circular economy, we provide comprehensive solutions for various domestic industries through a one-stop service integrating testing, certification, inspection, and training to meet the diverse needs of enterprises and organizations.

SGS has been deeply involved in sustainability for more than 25 years. With our global network resources, technical experts and international standards certifications, including Carbon N eutrality, Carbon Footprint, Greenhouse Gases, Circular Economy, Energy Management, Water Resources Management, and more. We can help you build a circular economy, create a sustainable supply, and finally move towards net zero!

#### **Product Summary**

This exhibition event will focus on "The transformation toward Net-Zero emission for supply chain in the new era" and introduce the "Net-Zero emission", " global & domestic Net-Zero Emission commitment", "Low-Carbon transformation pathway for supply chain" and "carbon management total solution service of SGS"

# 有成精密股份有限公司

公司電話: 03-5688699

公司網址: https://wwpt.com.tw/



### 公司簡介

有成精密創立於2003年,優異的產品表現與入微的客戶服務,使我們在全球市場上佔有一席之地。

自2008年以來,有成致力於太陽能模組的發展和應用,並在各大洲成立子公司,就近服務當地市場。目前在全球42個國家都能看到WINAICO的太陽能模組在各地發光發熱,提供客戶自發自用、獲得售電盈餘,進一步減緩全球暖化,實踐淨零碳排的願景。我們承諾與環境、社會、利害關係人建立正向且積極的互利關係,運用可持續性的製程及綠色產品,打造出人文與環境共生共榮的友善循環。

#### 產品介紹

供企業能源轉型服務針對客戶實際用電需求,以智能化監控加上儲能系統調節用電削峰填谷,並建置太陽能綠電,循序 漸進達成綠色企業目標。

綠能系統建置-結合儲能系統和太陽能建置打造專屬智慧電網,透過節能減碳和綠電自用達成綠色企業的目標。

智慧能源管理-透過智慧化管理減少尖峰負載,有效削豐填谷,減少超約用電罰金。

儲能應用工程-用儲能系統執行需量反應,參與調頻輔助服務獲得收入,並提供能源備援降低缺電危機。

# Win Win Precision Technology

Company Telephone : +886-3-5688699 Company Website : https://wwpt.com.tw/

### **Company Summary**

Win Win Precision Technology Co., Ltd. was founded in 2003, and its outstanding product performance and meticulous customer service have earned us a solid position in the global market. Since 2008, Win Win has been committed to the development and application of solar modules, establishing subsidiaries on various continents to provide localized services. Currently, WINAICO's solar modules shine in 42 countries worldwide, enabling customers to use self-generated energy and gain surplus electricity sales, further mitigating global warming and realizing the vision of net-zero carbon emissions. We pledge to establish positive and proactive mutually beneficial relationships with the environment, society, and stakeholders, utilizing sustainable processes and green products to create a friendly cycle of symbiosis between humanity and the environment.

#### **Product Summary**

Provide enterprise green energy solutions, according to the actual electricity demand of customers, intelligent monitoring and energy storage system are used to adjust the power consumption to cut peaks and fill valleys, and build solar green power to gradually achieve the goal of green enterprises.



# 沅碁光電股份有限公司

公司電話: 05-3752260

公司網址: https://www.sepv.com.tw/



### 公司簡介

沅碁集團成立於 2002 年,初期以太陽能光電原料貿易起步,積極投入太陽能系統規劃及施工,從初步設計到系統的整合,可持續優化更新,目前持有 45MW 電場運作並持續增加。經過沅碁長期的努力耕耘,榮獲多項國內外大獎等殊榮,截至 2024 年共獲得 44 座國內和國際大獎,深獲國家與業界肯定。

### 產品介紹

雲端服務,智慧監控,智慧化管理服務,綠色能源,碳中和,碳管理,智慧能源管理,智慧儲能,綠色新創

# SunEdge PV TECHNOLOGY CO., LTD

Company Telephone : +886-5-3752260

Company Website: https://www.sepv.com.tw/

### **Company Summary**

SunEdge PV, established in 2002, initially focused on trading Solar PV raw materials and actively invested in the planning and construction of solar power systems. Covering preliminary design to system integration, the company provides after-sales service to continuously optimize and update its offerings. Currently, SunEdge PV operates 45MW of electric fields with plans for further expansion. As of 2024, SunEdge PV has garnered recognition through winning a total of 44 domestic and international awards, solidifying its reputation in both the country and the solar industry.

### **Product Summary**

Cloud services, Smart monitoring, Intelligent management services, green energy, Carbon Neutrality, Carbon Management, Smart energy management, energy storage systems, green energy new creation.

# 社團法人高雄市建築學會

公司電話: 07-740-5980

公司網址:https://reurl.cc/LNbNDX



### 公司簡介

高雄市建築學會本著提昇建築專業,增進建築學術的宗旨,以利眾之心,廣推業務,用建築專業服務社會,促進交流, 扮演社會角色,盡職責增進社會良善;近年來學會擴大服務量能,承接政府標案,受市府委託,協助推動服務市民之政 策,包含無障礙環境的檢測與改善,危險老舊建築物的推動改建、都市更新、社會住宅設計規範等多重項目,積極擔任 政府與民眾的溝通橋樑,為改善社會環境,提昇建物使用的安全與友善而努力,宣揚良善正確觀念,為民解惑,促進大 家對環境安全的重視,並凝聚社區意識,加速都市環境提升,達到社會公益。

#### 產品介紹

#### 宣導:

- 1.高雄市都市更新法令流程
- 2.高雄市都市更新結合智慧科技構想
- 3.高雄市推動無障礙環境的檢測與改善重點
- 4.社團法人高雄市建築學會聯絡資料

# **Kaohsiung institute of architects**

Company Telephone : +886-7-740-5980 Company Website : https://reurl.cc/LNbNDX

### **Company Summary**

Kaohsiung institute of architects mainly provides architectural expertise, exchanges academic knowledge, and promotes social responsibility between local resident and government. As government policy has expanded to various types, our services include environmental examination and improvement, reconstruction of urban unsafe buildings, and disseminating council house.

Our targets are cohering community consciousness of environmental safety and expediting the policy of urban renewal to achieve social benefit for the entire society.

Thus, our team believes acting as a bridge between local resident and government requires both hard works and solving social issues.

#### **Product Summary**

Legal process of Kaohsiung urban renewal

Kaohsiung urban renewal with intelligent buildings technology

Kaohsiung accessible environment examination and improvement

Kaohsiung institute of architects contact info.

In order to create an efficient and satisfied result of we mention above, please specifically introduce your product detail and advantage.



# 信星資訊股份有限公司

公司電話: 02-23888588

公司網址:https://www.startrust.com.tw/



### 公司簡介

信星資訊為耀群科技、日益能源共同投資的在「碳管理」專業公司,協助企業建立資訊管理系統,有效率的進行溫室氣體管理。團隊包含工業控制專業、儀表專業、能源管理等專業的能力,提供客戶一站式的服務,從顧問輔導、現場設備架設施工、串連物聯網的管理、綠電需求評估、綠電購買,真正做到「永續」、「智慧」、「可信任」、「便利」的專業服務。

- 具有豐富資通訊經驗,亦具有溫室氣體管理認證,包含ISO-14064;ISO-14067等輔導資格。
- 系統實績案例橫跨多個產業,包含組織型盤查、供應商碳盤查、產品碳盤查等豐富經驗。

### 產品介紹

- A. 組織盤查:可支援多人多地編輯,更新係數資料庫。並具有簽核系統、自動除錯功能、催填通知,確保數據正確且即時。亦可整合營運系統,達成自動化收集資料。
- B. 產品碳足跡:製作製程地圖, 收集各階段排放及數據, 整合各項組織或工廠的活動內容, 依據各種指標進行計算。
- C. 永續管理模組: 依據SBTi 規則及GHG分類標準,進行供應鏈碳盤查及減量管理。整合企業營運數據,管理廢棄物、 化學物質、用水、用電等與環境相關之資訊。

# StarTrust System Inc.

Company Telephone : +886-2-2388-8588

Company Website: https://www.startrust.com.tw/

### **Company Summary**

"Startrust" invested by "SUNPOWER ENERGY TECHNOLOGY" and "ASYS CORPORATION". Focus on Carbon Emission Management.

Our system helps enterprises to calculate and manage green house gases emission. Integrate control system, energy management system to help enterprises to save their energy usage and carbon emission.

Startrust provide "sustainability", "smart", "trustworthy", "Convenient" professional services.

#### **Product Summary**

Startrust prepares "platform on the GHG Statistics Measurement, Reporting, and Verification".

We have extensive experience in numerous service areas, including GHG inventory and management system implementation, planning and development of GHG reduction projects, and third-party verification of GHG emissions and reductions.

Our Carbon footprint platform provides a turnkey solution that allows you to integrate with your cooperation data to calculate, track, report and manage your product carbon footprint.

Integrate with other system or tool customer use, such as accounting and business resource management packages to let customer manage GHG more efficiency.

# 統益機電工程股份有限公司

公司電話: 07-7513038

公司網址: https://www.te-eip.com.tw

#### **T.E** 統益機電工程股份有限公司 TE Electrical Engineering Co., Ltd.

### 公司簡介

統益機電於1990年成立,以傳統產業、電子產業之新建大型工業廠房輸配電工程、儀電工程業務起家,具有合格登記之「甲級電器承裝資格」,已取得「ISO45001」工安認證以及「OHSAS 18001」國際認證。秉持專業品質理念,憑藉在機電力系統之優秀機電技術團隊,承接各類新建廠房機電、儀電工程,服務於各項產業;2011年搭上政府綠能列車,跨入太陽光電發電系統工程領域,更積極精進成為優良的光電系統廠商。從系統分析、規劃、設計、施工、測試、監控及長期維護的一站式服務,為集一體之專業系統建置廠商,豐富的工程經驗,能專業且快速分析,運用機電核心技術,嚴格把關案場的建置。

### 產品介紹

- 1、新建大型工業廠房輸配電、機電、儀電工程
- 2、光電系統投資、規畫、設計、建置

# TE Electrical Engineering Co., Ltd.

Company Telephone : +886-7-7513038

Company Website: https://www.te-eip.com.tw

### **Company Summary**

TE Electrical Engineering was established in 1990 and initially started with power transmission and distribution engineering and instrument and electrical engineering projects for newly built large-scale industrial plants in the traditional and electronics industry. We have qualified registration of "Class A Electrical Installation Qualification " and have obtained "ISO45001" industrial safety Certification and "OHSAS 18001" international certification. With our expertise and excellent electromechanical technical team, we have done various electromechanical and instrumentation projects for new factories in all industries. Since 2011, we have followed our national energy policies in developing green energy by engaging in the field of solar energy systems, and have strived to be an excellent solar energy system firm. Moreover, we are system integrator, providing a one-stop service for system analysis, planning, design, construction, testing, monitoring, and long-term maintenance. With rich engineering experience, we can analyze the case professionally and quickly; what's more, with core electromechanical technologies, we can control the construction strictly.

#### **Product Summary**

- 1. Construction of large-scale industrial plant electrical distribution, mechanical, and instrumentation engineering.
- 2. Investment, planning, design, and implementation of solar energy system.



# 經濟部能源署

公司電話: 07-6988899, 06-3032110

公司網址:www.mirdc.org.tw, www.ssgesc.tw/zh\_tw

#### 經濟部能源署 Energy Administration, Ministry of Economic Affairs

### 公司簡介

「海洋科技產業創新專區」位於高雄興達港設有三中心,包括海洋科技工程人才培訓及認證中心、海洋科技產業創新研發中心及離岸工程中心。本專區積極參與培訓離岸風電人才,並落實產業高階人才在地化及創造在地就業,並建立海洋科技產業自主研發能量,帶動在地產業轉型,形成產業聚落,提升產業價值鏈,吸引產業、學校、研究機構投入離岸風電相關研究與開發,打造高雄成為離岸風電人才培訓重鎮。沙崙智慧綠能科學城係政府5+2產業創新計畫中「綠能科技」最重大的政策計畫之一,由行政院整合經濟部、國科會等13個部會,並與地方政府攜手打造。全區位在高鐵臺南特定區之產業專用區內,目前已有大臺南會展中心(A區)、資安暨智慧科技研發專區(C區)、綠能科技示範場域(D區)、中央研究院南部院區(E區)、成大沙崙醫療服務與創新園區(F、X區,規劃興建中)等機構進駐營運。沙崙智慧綠能科學城定位在引入各方資源,形成具有永續競爭力及結合智慧的綠能產業創新生態系統。

### 產品介紹

海洋科技產業創新專區:1、海洋專區介紹 2、離岸工程中心介紹 3、人培課程項目 OPITO認證課程、GWO認證課程 (基礎/進階/其他)、風電相關證照課程 (DNV-Marine Operation)、客製化培訓課程 沙崙智慧綠能科學城:1、沙崙智慧綠能科學城介紹 2、綠能科技相關產品應用

# **Energy Administration, Ministry of Economic Affairs**

Company Telephone: +886-7-6988899, +886-6-3032110

Company Website: www.mirdc.org.tw, www.ssgesc.tw/zh\_tw

### **Company Summary**

Maritime Technology Innovation Center (MTIC), located in Xinda harbor, Kaohsiung, is composed of Maritime Talent Competence Division, Marine Technology R&D Division, and Offshore Engineering Division with the goal to cultivate domestic marine technology talents and establish independent technology R&D capabilities. Through the establishment of offshore wind O&M capabilities and related technologies, we aim to drive the development of marine technology. In addition, we set the target for sustainable development by combining local resources, activating local industries, and establishing industrial clusters. Sharon Smart Green Energy Science City is one of the most important policy plans of "green energy technology" in the government's 5+2 industrial innovation plan. and cooperate with local governments. The whole area is located in the special industrial zone of the high-speed rail Tainan area. At present, there are Greater Tainan Convention and Exhibition Center (Area), Information Security and Smart Technology R&D Zone (C Zone), Green Energy Technology Demonstration Area (D Zone), Central Research Institutions such as the southern campus of the hospital (area E) and the Chengdu University Sharon Medical Service and Innovation Park (areas F and X, under planning and construction) have entered and operated. Sharon Smart Green Energy Science City is positioned to introduce various resources to form an innovative ecosystem of green energy industry with sustainable competitiveness and combination of wisdom.

### **Product Summary**

Maritime Technology Innovation Center (MTIC)

- 1 × Maritime Technology Innovation Center (MTIC) Introduction 2 × Offshore Engineering Division Introduction
- 3 \ Maritime Talent Competence Division Introduction : OPITO certifired training courses \ GWO certifired training courses (basic/advanced/others) \ Related training course (DNV-Marine Operation) \ Company Customized Courses Shalun Smart Green Energy Science City(SSGESC)
- 1 \ Shalun Smart Green Energy Science City(SSGESC) Introduction 2 \ Green energy technology related product applications

# 臺灣證券交易所股份有限公司

公司電話: 02-8101-3101

公司網址: https://www.twse.com.tw/zh/



### 公司簡介

臺灣證券交易所(以下稱「證交所」)於1962年2月9日開業,負責推動國內證券市場運作與發展,主要業務範圍涵蓋上市、交易、結算及監視面等,如:上市推動及審查、上市後管理與公司治理、維持市場交易及秩序、證券商服務、投資人保護、結算交割、防範市場違約、不法交易查核等。證交所為證券市場提供完整的服務,並提供投資人多樣化商品,包括:股票(Stocks)、指數股票型基金(ETFs)、指數投資證券(ETNs)、認購(售)權證(Warrants)、受益證券(不動產投資信託基金,REITs)、臺灣存託憑證(TDRs)等。

#### 產品介紹

鑒於永續漸為全球核心價值,證交所積極建構ESG生態系,配合主管機關之「永續發展路徑圖」,推動企業碳盤查,同時發展多元化ESG相關指數及商品,並建置ESG InfoHub,整合ESG相關資訊,協助投資人掌握永續投資機會及帶動企業達成永續淨零目標。

# **Taiwan Stock Exchange Corporation**

Company Telephone : +886-2-8101-3101

Company Website: https://www.twse.com.tw/en/

### **Company Summary**

The Taiwan Stock Exchange (the TWSE) started operations on February 9, 1962. The TWSE is responsible for operating and advancing the domestic securities market. TWSE primary business operations include listing, trading, settlement and surveillance. These comprise listing promotion and review, post-listing supervision and corporate governance, maintaining market trading and order, securities firms' services, investor protection, clearing and settlement operations, safeguarding against market defaults and monitoring of illegal transactions.

The TWSE provides comprehensive services to the securities market, and offers investors with diverse products, including stocks, Exchange Traded Funds (ETFs), Exchange Traded Notes (ETNs), warrants, beneficiary securities (Real Estate Investment Trusts, or REITs), and Taiwan Depository Receipts (TDRs).

### **Product Summary**

As sustainability has become a universally recognized core value, the TWSE has been deeply committed to constructing Taiwan's ESG ecosystem. In addition to assisting companies to conduct GHG assessment in accordance with the competent authority's "Sustainable Development Roadmap," the TWSE has also developed diversified ESG indices and products, and established "ESG InfoHub" to integrate sustainability information from various sources, so as to help investors capture ESG investment opportunities and lead enterprises to achieve sustainability and net-zero goals.



# 臺灣碳權交易所股份有限公司

公司電話: 07-537-6727

公司網址:https://www.tcx.com.tw



### 公司簡介

臺灣碳權交易所是唯一依據氣候變遷因應法,由臺灣證券交易所和國發基金共同投資成立之碳權交易平台,已於2023年8月正式揭牌營運,旨在提供經濟誘因,推動臺灣實現2050淨零目標。碳交所的使命是開發屬於台灣自己的碳交易平台,透過碳價格發現功能,促進國內企業減碳,同時推動台灣低碳技術和創新產業發展,於支持企業實現淨零目標的同時,兼顧產業成長發展,共同落實國家政策。

### 產品介紹

碳交所主要營運項目包括發展國內減量額度交易、國外減量額度交易,以及諮詢及淨零教育推廣。2023年12月22日已 啟動國際碳權交易平台,提供企業減碳策略執行之緩衝,未來並將持續協助企業邁向淨零。

# **Taiwan Carbon Solution Exchange**

Company Telephone : +886-7-537-6727 Company Website : https://www.tcx.com.tw

#### **Company Summary**

The Taiwan Carbon Solution Exchange (TCX), the only government designated carbon credit trading platform established in accordance with the Climate Change Response Act, is jointly invested by the Taiwan Stock Exchange and the National Development Fund. Officially launched in August 2023, the TCX aims to leverage economic incentives through carbon pricing to drive Taiwan towards its net-zero goal by 2050.

The TCX's mission is to develop a dedicated carbon credit trading platform for Taiwan, aimed at fostering carbon reduction behaviors and advancing the development of low-carbon technologies and innovative industries. In tandem with national policies, the TCX is dedicated to support companies in their pursuit of net-zero goals while concurrently ensuring sustainable industry growth.

#### **Product Summary**

Serving as the exclusive platform designated under Climate Change Response Act to facilitate carbon credit transactions, the TCX's core operations encompass domestic and international carbon credit trading, carbon consulting, and talent nurturing. The TCX has launched the international carbon credit trading platform in Dec. 22, 2023, and will continue to assist corporates in heading toward net zero.

## 叡揚資訊股份有限公司

公司電話:(02)2586-7890

公司網址:https://www.gss.com.tw/



### 公司簡介

成立於1987,是台灣資訊軟體業的領導廠商,也是區域級資訊軟體與雲端SaaS服務供應商。長期關心客戶的經營需求,經由成熟的軟體工程、先進的協同、行動通訊、雲端等資訊科技,開發出流程e化與創新應用系統,贏得金融業、政府、醫院與製造業等2,000餘客戶的肯定。

### 產品介紹

- VITAL NetZero零碳雲:以雲端工具助企業加速淨零碳排,結合能盤、溫盤、碳盤三效管理,即時監控關鍵數據,輕 鬆建立合規管理機制。
- VITAL OD公文管理:即時線上辦公文,與政府電子交換同步,全面追蹤公文,簽辦零限制,效率大增。
- VITAL BizForm智慧表單:企業表單雲端化,設計、簽核速度快。視覺化設計、線上簽核,查找表單輕鬆快速。
- VITAL CRM客戶關係管理:掌握客戶價值,提升業績。輕鬆達成客製化服務、精準行銷。系統自動化管理,降低人力成本。

# **Galaxy Software Services Corporation**

Company Telephone : +886-2-2586-7890 Company Website : https://www.gss.com.tw/

### **Company Summary**

The leading company of enterprise application software development

Founded in 1987, Galaxy Software Services Corporation (GSS) (6752-TE) is the leading provider of enterprise application software and cloud services (SaaS) in information technology industry in Taiwan. We have established long-term commitment with our customers through our innovative developments of mature software engineering, advanced collaboration, mobile telecommunication, cloud services, and other information technologies. Our innovative applications and solutions have won the heart of over 2,000 financial services firms, governmental units, hospitals, telecommunication providers and customers from various industries, along with recognitions from over 10,000 individual cloud application users.

#### **Product Summary**

- VITAL NetZero: Accelerates corporate net zero carbon emissions with cloud tools. Combines Energy Management System(EnMS), Greenhouse Gas Inventories(GHG inventory), and Carbon Footprint Verification(CFV) to monitor key data in real time and establish a compliance management mechanism easily.
- VITAL OD: Instant online office documents, synchronized with government electronic document exchange, comprehensive tracking of official documents, zero restrictions on signing and processing, greatly increasing efficiency.
- VITAL BizForm: Cloud-based enterprise forms and fast sign-off. Visual design, online sign-off, easy-to-find forms.
- VITAL CRM: Mastering customer value and improving performance. Easily achieve customized services and precise marketing. System automation management reduces labor costs.

# 智慧醫療 Smart Healthcare



Booth No. **\$2401**a

# 比翼加速器股份有限公司

公司電話: 02-2570-0202 #311

公司網址: https://www.behealthventures.com/



### 公司簡介

比翼生醫 (BE HEALTH) 是一家專注於投資創新醫療科技的「醫院創投」,同時也是台灣最大的醫療生技新創加速器,輔導具有影響力與前瞻性的醫療生技新創公司開拓海外市場。

我們與全球多家重量級醫療院所合作,利用此國際生態系的獨特優勢,幫助生物科技、創新醫材與數位醫療領域之新創公司,成長為顛覆性的企業。

多年來憑藉與醫療體系、研究機構、投資者、生技專家的緊密合作,我們協助新創團隊於嚴峻棘手的醫療領域成長茁 壯。自 2018 年以來,比翼已成功扶持了 121 家醫療生技新創,並協助他們募集了 3.3 億美元以上的資金。

#### 產品介紹

比翼整合創投與加速器,串聯醫療機構及企業,與醫療機構進行臨床驗證和取證輔導等顧問協作,與企業進行穩定發展和產品化顧問輔導的服務合作,並提供較成熟新創或想跨入醫療領域者,跨醫療健康科技企業的產品定位與價值輔導等。

整合校友、醫療暨企業串聯能量及專業多樣化的業師群和輔導課程,最終期望能打造一個,居家暨遠距醫療的 total solution,並帶領台灣新創進入全球化市場。

# BE Accelerator Co., Ltd.

Company Telephone: +886-2-2570-0202 #311

Company Website: https://www.behealthventures.com/

#### **Company Summary**

Be health is a "hospital vc" dedicated to investing in innovative medical technology. It is also the largest medtech and healthtech startup accelerator in taiwan. Since our establishment in 2018, be health has mentored over 121 influential and forward-thinking startup teams, helping them raise over \$330 million in funding. We focus on innovative medical devices and digital healthcare, utilizing taiwan as a gateway for global medical startups to enter the asian market. We work closely with prestigious healthcare systems, research institutions, investors, and biotech experts worldwide to build an international ecosystem in the challenging and complex field of healthcare. We work together to assist startups in their growth journey, aiming to transform them into disruptive enterprises. Our mission is to collaborate with ecosystem partners in nurturing exceptional medical startup teams and driving innovative medical technology to provide patients with a better healthcare experience.

### **Product Summary**

As for being the first and only hospital venture in Taiwan, BE Health bridge the realms of venture capital and accelerators, connecting medical institutions, enterprises with startups. We specialize in collaborating with medical institutions for clinical validation and certification guidance, while also assisting enterprises in achieving stable development and productization through consultancy services. Additionally, we offer guidance on product positioning and value proposition for more mature startups or those looking to enter the healthcare sector.

By integrating alumni networks and leveraging the synergy between medical and corporate connections, we assemble a diverse pool of expertise and mentorship programs. Our ultimate goal is to create a total solution for home and telemedicine, as well as bringing Taiwan startups entering the global market.



# 先進醫資股份有限公司

公司電話: 07-566-6229 行銷部#101 公司網址: https://advmeds.com



### 公司簡介

先進醫資專注於透過資通訊技術整合醫療與健康照護服務,我們聚集了優秀的人材並獲得來自矽谷及台灣醫院的投資夥伴,以「Doocloop 雲端醫院共照平台」,提出整體性服務,基於 PAAS 及 SAAS 的服務平台,建立三項核心應用,分別為mHIS 雲端醫療資訊平台、mPHR 享健康及 mScheduler 雲端排程。提供智慧化醫療及照護解決方案,並協助我們的合作夥伴提升醫療及照護服務的品質及效能。

### 產品介紹

展出產品介紹:本次展覽以「生成式數位有感,全民自主健康照護」為核心主題,透過情境式互動體驗全方位照護。提供以數位雙生為概念所打造的智慧診間服務、運用 AI 智能飲食分析獲得更全面的健康建議,提升民眾健康意識,強化在地醫療,迎接數位化時代的健康生活。

# ADVMEDS CO., LTD.

Company Telephone : +886-7-566-6229

Company Website: https://advmeds.com/us/home/

### **Company Summary**

AdvMeds focuses on integrating medical and healthcare services through ICT. We gather outstanding talents and have obtained investments from hospitals in Taiwan and partners from Silicon Valley. We provide smart health IT solutions to help our partners improve the quality and effectiveness of care services. With our "Doocloop.ai," we propose a comprehensive service platform based on PAAS and SAAS, which includes mHIS, mPHR, and mScheduler.

#### **Product Summary**

The core value of the exhibition is "Generative Digital Sensation, Enhanced Self-health Management." Through immersive interactive experiences, we offer smart clinic services based on the concept of digital twins and use AI smart diet analysis to obtain more comprehensive health advice. Our goal is to enhance public health awareness, strengthen local medical care, and embrace a healthy life in the digital era.

# 宏碁智醫股份有限公司

公司電話: 02-2696-0366

公司網址:https://www.acer-medical.com/



### 公司簡介

宏碁智醫成立於2018年,是宏碁集團(Acer Group)旗下第一家以預防醫學為核心的子公司,於2022年3月登錄興櫃。宏碁智醫應用資通訊專長,專注人工智慧及大數據分析,聚焦人工智慧在「預防醫學」領域的專業技術,從AI醫學影像判讀技術切入,研發「智慧醫材軟硬體整合解決方案」,與醫學中心及醫療產業跨域合作,將人工智慧完善融入醫療場域,協助醫療院所提升與實現「健康促進」、「疾病預防」、「醫療照護」。

#### 產品介紹

眼底篩檢整體解決方案 (VeriSee)

VeriSee 眼底篩檢整體解決方案是透過AI技術分析彩色眼底圖,快速篩檢糖尿病視網膜病變(VeriSee DR)以及年齡相關性黃斑部病變(VeriSee AMD),搭配免散瞳眼底照相機(ARC-1000)拍攝之彩色眼底圖,篩檢準確率超過9成。其中,VeriSee DR具有四大糖尿病視網膜病變之病徵標註(微血管瘤、出血、軟/硬滲出物)模型,以提供可視覺化之功能。胸腔X光x骨質密度異常篩檢

全台首款經TFDA核可的「骨質密度異常」AI篩檢智慧醫療軟體(VeriOsteo OP)。透過對常規「胸腔X光」影像進行分析,能夠推測骨質密度數值,並計算相對應的T-score值,藉以提供骨質密度異常的二分法篩檢,其篩檢準確率高達近9成。

### Acer Medical Inc.

Company Telephone : +886-2-2696-0366

Company Website: https://www.acer-medical.com/

### **Company Summary**

Founded in 2018, Acer Medical is the first subsidiary under the Acer Group to focus on preventive medicine. Leveraging our expertise in ICT, we specialize in Al and big data analytics with a focus on Preventive Medicine. Our journey began with diagnostic medical imaging and subsequently expanded to medical device software, hardware integration solutions, and healthcare management innovations. Through interdisciplinary collaborations across medical and healthcare sectors, we seamlessly embed Al in the medical landscape, empowering healthcare providers to enhance and realize the goals of "Health Promotion," "Disease Prevention," and "Medical Care."

#### **Product Summary**

- 1. Al-Assisted Ophthalmic Screening Solutions (VeriSee)
  - A Solution for diabetic retinopathy (DR) and age-related macular degeneration (AMD) by analyzing color fundus images taken with a non-mydriatic fundus camera (ARC-1000) with our Medical AI products, VeriSee DR AND VeriSee AMD, and the accuracy is 93% and 95% respectively.
- 2. Chest X-ray x Bone Mineral Density Abnormalities Screening VeriOsteo OP is the first Al-assisted screening software for bone mineral density (BMD) abnormalities approved by Taiwan FDA. By analyzing "chest X-ray images", it predicts the BMD, calculates the T-score from the BMD and automatically outputs a recommendation on BMD abnormalities with nearly 90% accuracy.



Booth No. **\$2205**a

# 財團法人資訊工業策進會

公司電話: (02)6607-2177

公司網址: https://ideas-dtri.iii.org.tw/

# 財團法人資訊工業策進會

### 公司簡介

在經濟部產業發展署支持下,財團法人資訊工業策進會數位轉型研究院(資策會數轉院)以智慧健康照護需求出發,媒合面板相關產業與日間照顧中心跨域合作,將互動式學習與科技整合,提供精準照護,有效解決長照中心人力不足的窘境,並以高齡者最重要的「生活自理能力的培養」及「延緩老化速度」全人照護理念出發,發展科技訓練照護模式,高端顯示科技運用在日間照護中心,不僅提升高齡者的老後生活品質,也透過場域實證來強化顯示器軟硬體功能與創新應用,充實技術競爭力,以利向海外輸出。

#### 產品介紹

慧誠智醫利用科技照護與賦能學習訓練,傳遞樂齡賦能、跨域學習與精準照護的銀髮健康照護基地,透過數據積累實行系統化照護管理,進而建構標準轉介照護模式;此外,亦整合醫學中心臨床資源、建立醫療軟體研發、系統整合工程與專業業務行銷團隊,專注開發人工智慧物聯網 (AloT) 的最新科技,期許成為亞洲最專業的智慧醫療系統商以及智慧醫院與專科智慧醫療應用的最佳夥伴。

# **Institute for Information Industry**

Company Telephone : +886-2-6607-2177

Company Website: https://ideas-dtri.iii.org.tw/

### **Company Summary**

With the support of Industrial Development Administration, Ministry of Economic Affairs, Digital Transformation Research Institute of Institute for Information Industry (III-DTRI) initiated cross-domain collaboration between panel-related industry and daycare centers to strengthen the functionality and innovative applications of display hardware and software through field validation.

#### **Product Summary**

Utilizing healthcare technology, Imedtac empowers lifelong learning and training by establishing an elderly healthcare hub that advocates active aging, interdisciplinary learning, and precise care. And through accumulating data, Imedtac can implement systematic care management, thereby constructing a standardized healthcare model.

# 財團法人醫院評鑑暨醫療品質策進會

公司電話:(02)8964-3000

公司網址:https://www.hst.org.tw/tw/





### 公司簡介

財團法人醫院評鑑暨醫療品質策進會為促進醫療及科技的跨領域整合與醫產鏈結,帶動醫療創新服務,創造醫療科技產業價值,於2019年成立「Health Smart Taiwan (HST) 台灣智慧醫療創新整合平台」。平台彙集了超過200件臺灣優質且實用的智慧醫療解決方案,供機構間標竿學習,並透過成功案例彙編、專業論壇、專案支持等資源協助科技產業理解醫療實務的樣貌,促成雙方的交流。

#### 產品介紹

HST建立跨領域整合機制,深入洞察醫療作業,促成解決方案落地

- 1.提供智慧醫療導入建議
- 2.建立跨領域整合、醫產鏈結機制
- 3串接醫產合作,導入臨床驗證,提升應用價值
- 4.提升醫療科技與病人安全相關風險意識
- HST是健康照護產業的敲門磚,絕佳的曝光管道
- 1.精準對接醫界-多元曝光及宣傳,透過線上平台、論壇、工作坊及海外輸出推薦,帶動合作契機
- 2.醫療臨床專家群-洞察臨床實務,加速優化方案落地

### **Joint Commission of Taiwan**

Company Telephone : +886-2-8964-3000

Company Website: https://www.hst.org.tw/en/

### **Company Summary**

Joint Commission of Taiwan(JCT) is an independent, non-profit exclusive external accreditation body that provides a resource-sharing platform for healthcare partners through accreditation, quality improvement activities, and medical education.

JCT established the Health Smart Taiwan (HST) platform to offer a wide range of consultations, workshops, campaign, acceleration services and piloting projects in hospitals. It provides integrated services for healthcare institutions to achieve digital transformation, shaping a quality, safe, and efficient healthcare environment.

#### **Product Summary**

HST provides integrated services for healthcare institutions to achieve digital transformation, shaping a quality, safe, and efficient healthcare environment.

- 1. Gathering over a hundred excellent solutions in Taiwan.
- 2. Providing success stories and demonstrating the benefits of clinical applications.
- 3. Bridging gaps between the medical and technology industries: Facilitating communication between medical and technology industries through the Smart Healthcare Campaign, international forums, and workshops.
- 4. Implementing practical product applications in medical institutions to develop smart healthcare solutions. Join HST! Accelerate digital transformation of healthcare.



## 智慧醫療主題館



### 公司簡介

為維護全球更好的環境,淨零碳排是所有人共同的目標。智慧醫療的推動不僅協助醫療人員精準判讀及治療病患,以提昇民眾健康餘命,並且著重醫療環境的永續經營,強化綠色醫療,透過專業的努力與堅持,期許全國民眾一個健康且綠色的未來。因此,本次展覽以「綠色醫療,精準建康」為參展主軸,結合高屏地區15家醫院及大學,包括高雄醫學大學附設中和紀念醫院、大同醫院、小港醫院、旗津醫院、高雄榮民總醫院、聯合醫院、高雄長庚紀念醫院、鳳山醫院、義大醫院、屏東榮民總醫院、岡山醫院、衛生福利部旗山醫院、民生醫院、凱旋醫院以及中山大學,共同打造一個充滿活力的綠色醫療環境。

### 產品介紹

本次展覽以綠色醫療為出發,其主題高雄醫學大學附設中和紀念醫院(手術室之未來:科技巔峰-3D影像手術與清新新視野-手術煙霧排除)、大同醫院(打擊三高醫同運動-健康運動走廊)、小港醫院(綠色轉型打造淨零新世代)、旗津醫院(旗津智慧長照島-雲端健康管理整合平台)、高雄榮民總醫院(嚴重敗血症早期警示系統)、聯合醫院(下肢外骨骼機器人)、高雄長康紀念醫院(數位創新藥事照護)、鳳山醫院(老年症候群與良導絡腎經的關聯性分析)、義大醫院(化劑調劑簡單學-AR視覺便利包)、屏東榮民總醫院(手術單支器械智能管理滅菌追蹤系統)、岡山醫院(軟銀NAO機器人)、衛生福利部旗山醫院(智慧遠端照護系統)、民生醫院(守護小飛象計畫-元太科技醫療照護電子紙筆記本應用)、凱旋醫院(超寬頻智慧藥盒,凱旋AI機器人陪伴你)以及中山大學(具隱私保護暨安全資料探勘之醫療倉儲系統),希望透過展覽讓民眾瞭解南台灣智慧醫療的發展,落實個人精準健康的需求。

### **Smart Healthcare Theme Pavilion**

#### **Company Summary**

To maintain a better global environment, achieving net zero carbon emissions is a shared goal for everyone. The promotion of smart healthcare not only assists medical professionals in accurate diagnosis and treatment, enhancing people's health and longevity, but also emphasizes the sustainable management of the healthcare environment, strengthening green healthcare. Through professional efforts and perseverance, we hope to create a healthy and green future for all citizens. Therefore, this exhibition takes theme "Green Healthcare, Precision Wellness." In collaboration with 15 hospitals and universities in the Kaohsiung and Pingtung areas, including Kaohsiung Medical University Chung-Ho Memorial Hospital, Kaohsiung Municipal Ta-Tung Hospital, Kaohsiung Municipal Siaogang Hospital, Kaohsiung Municipal Cijin Hospital, Kaohsiung Veterans General Hospital, Kaohsiung Municipal United Hospital, Kaohsiung Chang Gung Memorial Hospital, Kaohsiung Municipal Fongshan Hospital, Pingtung Veterans General Hospital, Kaohsiung Municipal Gangshan Hospital, Ministry of Health and Welfare Cishan Hospital, Kaohsiung Municipal Min-Sheng Hospital, Kaohsiung Municipal Kai-Syuan Psychiatric Hospital and National Sun Yat-Sen University, we aim to create a vibrant green healthcare environment.

#### **Product Summary**

This exhibition is based on green healthcare. The theme is Kaohsiung Medical University Chung-Ho Memorial Hospital(The Operating Room of the Future: Technological Pinnacle (3D Image Surgery) and a Fresh Perspective (Surgical Smoke Evacuation)), Kaohsiung Municipal Ta-Tung Hospital(Combating The Three Highs (Blood Pressure/Blood Sugar/Cholesterol) Alongside The Exercise Corridor), Kaohsiung Municipal Siaogang Hospital(Green Transitions: To Create a new generation of net zero), Kaohsiung

Municipal Cijin Hospital(Cijin Smart Long-Term Care Island - Cloud Health Management Integration Platform), Kaohsiung Veterans General Hospital(The artificial intelligence severe sepsis early warning system), Kaohsiung Municipal United Hospital(Technological Devices: Powered Lower Limb Exoskeletons), Kaohsiung Chang Gung Memorial Hospital(Intelligent Innovation in Pharmaceutical Care), Kaohsiung Municipal Fongshan Hospital(The Relationship between Geriatric Syndrome and Kidney Meridian in Ryodoraku Device), E-DA Hospital(Dispensing Chemotherapeutic Agents - AI Learning Convenience Pack), Pingtung Veterans General Hospital(Using Information Systems of smart management and sterilization tracking system for single surgical instruments), Kaohsiung Municipal Gangshan Hospital(Elders and Robopals, fun and sports together), Ministry of Health and Welfare Cishan Hospital(Contactless Smart Remote Patient Caring System), Kaohsiung Municipal Min-Sheng Hospital(ePaper device -- eNote medical applications), Kaohsiung Municipal Kai-Syuan Psychiatric Hospital(Applying ultra-wideband medicine box, the Kai-Syuan AI robot accompanies with you) and National Sun Yat-Sen University(Privacy-Preserving Medical Data Warehouse System Supporting Secure Data Mining). Through the exhibition, we hope to help the public understand the development of smart healthcare in southern Taiwan and meet the needs of individualized health.

醫院名稱(中文)	醫院名稱(英文)	醫院網址
屏東榮民總醫院	Pingtung Veterans General Hospital	https://www.ptvgh.gov.tw/
高雄市立大同醫院	Kaohsiung Municipal Ta-Tung Hospital	https://www.kmtth.org.tw/
高雄市立小港醫院	Kaohsiung Municipal Siaogang Hospital	https://www.kmsh.org.tw/Web/KMSHInterWeb/InterWeb/Cover
高雄市立民生醫院	Kaohsiung Municipal Min-Sheng Hospital	https://kmsh.kcg.gov.tw/Default.aspx
高雄市立岡山醫院	Kaohsiung Municipal Gangshan Hospital	https://www.ks.org.tw/KS2017/Default.aspx
高雄市立凱旋醫院	Kaohsiung Municipal Kai-Syuan Psychiatric Hospital	https://ksph.kcg.gov.tw/
高雄市立旗津醫院	Kaohsiung Municipal CiJin Hospital	https://www.kmch.org.tw/
高雄市立鳳山醫院	Kaohsiung Municipal Fongshan Hospital	https://cghdpt.cgmh.org.tw/branch/fsn
高雄市立聯合醫院	Kaohsiung Municipal United Hospital	https://www.kmuh.gov.tw/
高雄長庚紀念醫院	Kaohsiung Chang Gung Memorial Hospital	https://cghdpt.cgmh.org.tw/branch/shk
高雄榮民總醫院	Kaohsiung Veterans General Hospital	https://www.vghks.gov.tw/
高雄醫學大學附設中和 紀念醫院	Kaohsiung Medical University Chung-Ho Memorial Hospital	https://www.kmuh.org.tw/KMUHInterWeb/ InterWeb/Home
國立中山大學	National Sun Yat-sen University	https://www.nsysu.edu.tw/
義大財團法人義大醫院	E-DA Hospital	https://www.edah.org.tw/
衛生福利部旗山醫院	Ministry of health and Welfare CISHAN HOSPITAL	https://www.chis.mohw.gov.tw/



# 廣達電腦股份有限公司

公司電話: 03-3272345

公司網址:https://www.quantatw.com



### 公司簡介

廣達電腦成立於1988年,為全球Fortune500大公司之一,除了在筆記型電腦的領域中取得一席之地外,更將觸角延伸到雲端運算及企業網路系統解決方案、行動通訊技術、智慧家庭產品、汽車電子、智慧醫療、物聯網及人工智慧應用等市場,積極拓展產業領域、開創商機,並整合相關資源進行佈局。

### 產品介紹

- AI醫療雲平台(QOCA aim)
- Al遠距醫療平台(QOCA atm)
- AI健康照護平台(QOCA apc)

# Quanta Computer Inc.

Company Telephone : +886-3-327-2345

Company Website: https://www.quantatw.com

### **Company Summary**

Established in 1988, Quanta Computer is one of the world's leading notebook manufacturers. Aside from our leadership position in notebook manufacturing business, we have extended our reach to cloud computing business, enterprise network solutions, mobile communications products, smart home products, autotronics, smart healthcare, IoT, and AI applications to proactively expand the integrated deployment of our operations and explore new business opportunities. Apart from being one of the Fortune 500 companies, we are also an important notebook ODM manufacturer in the world, with production and service locations across Asia, North America, Latin America, and Europe. Our product lines are across information, communications, consumer electronics, and cloud computing areas. We also actively developing our main operational center in Taiwan, and integrate manufacturing sites in Americas, Europe, and Asia, thereby achieving our strong competitiveness in global manufacturing and sales.

#### **Product Summary**

- Al Platform for Smart Medicine(QOCA aim)
- Al Platform for Telemedicine(QOCA atm)
- Al Platform for Patient Care(QOCA apc)



Booth No. **\$2207a** 

# 駐台北印尼經濟貿易代表處

公司電話: 02-87526170

公司網址:www.kdei-taipei.org



# 公司簡介

駐台北印尼經濟貿易代表處 /IETO是印尼在台灣的官方代表處, 推廣赴印尼投資, 貿易, 工業及觀光。

## 產品介紹

投資推廣目錄, 手冊及印尼智慧城市多媒體介紹。

# **Indonesian Economic and Trade Office to Taipei**

Company Telephone : +886-2-8752-6170 Company Website : www.kdei-taipei.org

## **Company Summary**

The Indonesian Economic and Trade Office of Taipei / IETO is the official representative office of Indonesia in Taiwan, promoting investment, trade, industry and tourism in Indonesia.

#### **Product Summary**

Investment Promotion Catalog, Brochure and Multimedia Introduction to Smart City in Indonesia

# 智慧製造 Smart Manufacturing



# 日月光半導體

公司電話:(07)361-7131

公司網址: https://ase.aseglobal.com/ch/about



## 公司簡介

日月光為全球半導體封裝與測試製造服務領導公司,提供高效率一元化的封測服務平台及創新的先進 Advanced Packaging 和系統級封裝 Sip 解決方案,應用於 5G、物聯網、智慧工廠、智慧汽車、高性能運算等,實現科技智慧美好生活。

#### 產品介紹

隨著全球淨零意識崛起,日月光在半導體封測技術領先之餘,更致力於環境保護議題、以「低碳使命、循環再生、社會共融、價值共創」四大永續發展策略,利用人工智慧、大數據從建廠到生產製造實踐智能管理,建立最佳節能減碳管理模式,以永續燈塔工廠為目標邁進,達到企業永續經營。

#### 展出重點:

- 1. 大數據、AI 智慧應用:AI-3D 智能化建廠設計、智慧節能、水處理最佳化
- 2. 廢棄物網絡:智動化廢水處理、智慧廢棄物管理、循環再造

# **Advanced Semiconductor Engineering, Inc**

Company Telephone : +886-7-3617131

Company Website: https://ase.aseglobal.com/ch/about

#### **Company Summary**

Advanced Semiconductor Engineering, Inc, also known as ASE Group, is a leading provider of semiconductor packaging and test services. ASE provides turnkey services, including substrate design and manufacturing capabilities, and delivers innovative advanced packaging and system-in-package solutions to meet growth momentum across a broad range of end markets, including 5G, Automotive, High Performance Computing, etc.

#### **Product Summary**

As global net-zero awareness rises, ASE is not only a leader in semiconductor packaging and testing technology, but also committed to environmental protection issues. With the four sustainable development strategies of "Low Carbon, Circular, Inclusive, and Collaborative", ASE utilizes Artificial intelligence and big data practice intelligent management from factory construction to production and manufacturing, establish the best energy-saving and carbon-reducing management model, and move towards the goal of a sustainable lighthouse factory to achieve sustainable business operations.

#### Exhibition highlights:

- 1. Big data, Al smart applications: Al-3D intelligent factory design, smart energy saving, water treatment optimization
- 2. Waste network: intelligent wastewater treatment, smart waste management, recycling



# 皮托科技(股)公司

公司電話: 04-7364000

公司網址:www.pitotech.com.tw



## 公司簡介

皮托科技已超過30年的模擬顧問經驗並致力於提供行業顧問與技術服務,專注於工業4.0數位分身整合解決方案,公司 更通過經濟部工業局「自動化服務機構」和「研究發展服務機構」能量登錄多項認證並於2001年協助台灣中X汽車全廠 系統摸擬及Robot OLP;我們成功輔導各產業數位分身實績包括:半導體、電子組裝、製鞋業、物流倉儲、鋼鐵、汽車…等並協助AI流程採礦及大數據分析為您實現智慧工廠目標。

## 產品介紹

AI應用在低碳能源智慧製造解決方案

我們提供AI人工智慧FEM/CAE工程模擬解決方案,以最新CAE+AI技術幫助客戶能夠在產品研發初期進行設計模擬,實踐研發ESG,縮短研發時程,AI的應用包括設計優化、製程優化以及預測性分析,以因應高度客製化、彈性化和產業快速變動的需求。

# Pitotech Co., LTD.

Company Telephone : +886-4-7364000 Company Website : www.pitotech.com.tw

## **Company Summary**

Pitotech Co., LTD. has over 30 years of simulation consulting experience, dedicated to providing industry consulting and technical services, focusing on Industry 4.0 digital twin integration solutions. The company is certified by the Industrial Development Bureau of the Ministry of Economic Affairs as an "Automation Service Institution" and a "Research and Development Service Institution." In 2001, we assisted Taiwan's Automotive in simulating the entire factory system and Robot OLP. Our successful guidance in digital twin implementation spans various industries including semiconductors, electronic assembly, footwear manufacturing, logistics warehousing, steel, automobiles, and more. We also assist in AI process mining and big data analysis to achieve your smart factory goals.

#### **Product Summary**

We provide AI artificial intelligence FEM/CAE engineering simulation solutions, using the latest CAE+AI technology to help customers conduct design simulations in the early stages of product development, realize ESG research and development, shorten the development cycle, and apply AI for design optimization, process optimization, and predictive analytics to meet the needs of highly customized, flexible, and rapidly changing industries.

# 帆宣系統科技股份有限公司

公司電話: 02-2655-8899 公司網址: www.micb2b.com



## 公司簡介

帆宣系統科技股份有限公司(上市代號:6196)於1988年由高新明董事長及林育業總經理共同創立,專注於半導體、平面顯示器設備及耗材【代理銷售】,高科技廠房及廠務系統TURNKEY【工程服務】;亦跨足LED光電製程【設備製造】與技術開發、佈局太陽能、雷射應用及鋰電池產業,並於湖口、頭份、善化及台南科學園區設立工廠,投入客製化設備之組裝製造。

累積上述工程、製造、自動化、智慧化等【系統整合】核心技術,擴及智慧城市多領域之應用服務,包括···智慧製造、 安防、能源、工安系統應用服務。

#### 產品介紹

智慧製造:【PHM故障預診】、【AI視覺機械手臂】、【5G AOI瑕疵檢測修補】、【AR虛實協作】、【3D FMCS監控系統】、【5G、WiFi、LPWAN多元通訊】

智慧職安:【智慧工安管理系統】單一平台多工管理:AI辨識、定位、高危區、熱危害、環境監測、能源管控、LINE告警之異地監控系統。

智慧安防:【AI人員特徵、機坪辨識】、【無人機偵測】CCTV AI平台提升機場安全、機坪使用監測計量、無人機監測防制系統。

# **Marketech International Corp.**

Company Telephone: +886-2-2655-8899 Company Website: www.micb2b.com

#### **Company Summary**

Founded by Ms. Margaret Kao and Scott Lin in 1988, Marketech International Corp. MIC is committed to be the professional technology service provider dedicated to marketing and technology integration support services.

MIC is diversified in 4 complementary areas: Sales Representation - Dedicated to marketing and integration support for process equipment and materials in the IC, FPD, LED and optoelectronics industries.

#### **Product Summary**

- Smart manufacturing
  - [PHM Fault pre-diagnosis] \ [Al Vision robotic arm] \ [5G AOI Defect detection and patching] \ [AR Virtual-real collaboration] \ [3D FMCS Monitoring system] \ [5G \ WiFi \ LPWAN Multiple communications]
- Intelligent occupational safety: [Intelligent industrial safety management system]
  Single platform multi-tasking management: remote monitoring system for AI identification, positioning, high-risk areas, thermal hazards, environmental monitoring, energy control, and LINE alarm.
- Intelligent security: [AI personnel characteristics, apron identification], [UAV detection]
  The CCTV AI platform improves airport safety, apron usage monitoring and measurement, and UAV monitoring and prevention systems.



# 欣達環工股份有限公司

公司電話: 02-3701-5000

公司網址:https://www.hdec-corp.com/



#### 公司簡介

欣達環工的主要核心業務為水務處理、廢棄物處理及管線工程,水務處理,包括污水下水道系統、淨水、污水、再生水處理之工程及操作營運等;廢棄物處理及生質能源則利用既有專案開發之經驗、污水處理廠厭氧消化技術及營運實績,透過策略聯盟的方式,積極參與廢棄物處理及生質能源市場。傳承自大陸工程公司的豐富工程經驗和專案統籌管理的優勢,我們成功開拓出新興的環境工程市場,展現從規劃、設計、建造乃至營運與維護的完整經驗與實力。

#### 產品介紹

高雄市領先全國完成二座再生水廠興建並進入正式營運,目前正於橋頭區進行第三座污水處理廠升級建設高雄市第三座再生水廠,既有污水處理廠全面提升為MBR生物薄膜高級處理系統,並加入RO逆滲透製程生產再生水,長期穩定提供予工業製程使用,有效解決旱期水源不足問題。而本次施工作業導入多項智慧化設施,應用智慧人臉辨識、環場監視及遠端監控等系統,加強工地整體工作安全,杜絕非工地人士進入,導入AR及BIM 3D建築資訊模型,以擴增實境虛實疊合技術,來提升施工品質。

# **HDEC Corporation**

Company Telephone : +886-2-3701-5000

Company Website: https://www.hdec-corp.com/

#### **Company Summary**

Water treatment is one of HDEC's core businesses includes sewerage systems, domestic water, waste water, desalination, wastewater reclamation engineering and operation. The second is waste treatment and renewable energy development. To achieve this, HDEC leverages its extensive experience in anaerobic digestion technology and operation of water treatment plants. Accordingly, HDEC utilizes strategic alliances to contribute to waste treatment and renewable energy development. Having inherited from renowned Continental Engineering Corporation's environmental engineering technology and project management skills, HDEC expanded into the emerging environmental engineering market, demonstrating its vast capabilities in feasibility study, engineering, procurement, construction as well as operation and maintenance.

#### **Product Summary**

Kaohsiung City leads the country in completing two reclaimed water plants; both have begun operation. The third wastewater treatment plant in Qiaotou District is currently being upgraded to Kaohsiung City's third reclaimed water plant. The existing wastewater treatment plant is being upgraded with an MBR biofilm advanced treatment system, with the RO reverse osmosis process added to produce recycled water that can be provided for industrial processes in the long term, effectively solving the problem of water shortage during droughts. Construction this time has been enhanced with various smart operations, with facial recognition, environmental monitoring and remote surveillance employed to enhance the overall safety of the construction site and prevent non-personnel from entering. AR and BIM 3D were also introduced, while construction quality has been improved with the AR/VR superposition technology.

# **薈智創新科技股份有限公司**

公司電話:886 7 5560536

公司網址: https://www.iiotfab.com/



## 公司簡介

薈智創新團隊憑藉豐富的營運技術(OT)與資訊技術(IT)之系統整合能力,結合人工智慧(AI)技術,提供製造業完整的AIOT智慧製造方案。公司核心產品圍繞連續製程製造業(包含石油、化工、鋼鐵等),融合數智驅動的人工智慧、語言大模型等尖端技術,協助客戶分析生產過程中各項數據,提升產能與良率與效率,為客戶量身規劃最適合的智慧製造方案。

· 查智代理享譽全球的時序型資料庫OSIsoft的PI System,主要客戶涵蓋台灣大型石油、化工、鋼鐵等產業。我們與創新生態策略夥伴合作提供軟、硬體整體方案。團隊使命是協助製造業客戶進行數位轉型、提升競爭力。

#### 產品介紹

薈智創新團隊展出的五大核心產品為:

MARS - 「多變數異常監測系統」從設備歷史數據自動AI建模、預測性維護

AllA - 「Al決策分析系統」基於自動化流程的機器學習, No Code建立Al模型

X-GPT - 「智慧製造語言大模型」客製化大模型預訓練、SOP與老師傅知識大模型

MOM - 「製造營運管理系統」製造生產營運、資源、利用率提升與改善

IIoTBox - 「邊緣運算智慧盒」邊緣資料採集及作業整合,多工業應用情境與角色

# **IIoTFab Inc.**

Company Telephone : +886-7-5560536

Company Website: https://www.iiotfab.com/

## **Company Summary**

IIoTFab Inc., with its rich expertise in OT and IT, harnesses AI technology to deliver comprehensive AIOT smart manufacturing solutions to the manufacturing sector. The cornerstone products are centered on the continuous process manufacturing industries, encompassing petroleum, chemical, and steel sectors. By integrating advanced technologies e.g., AI, LLM, we provide smart manufacturing solutions are meticulously crafted to align with client requirements.

As an authorized representative of globally acclaimed OSIsoft PI System, a time-series database, our customer includes prominent enterprises within Taiwan's oil, chemical, and steel industries. Our mission is to support manufacturing clients in their digital transformation journey, boosting their competitive edge in the market.

#### **Product Summary**

Core Products presented:

- MARS: automatically model and predict maintenance needs from historical data
- AllA: employs Machine Learning automating no-code Al model creation
- X-GPT: on-premises GPT customizing SOP and master craftsman knowledge LLM pre-training
- MOM: Manufacturing Operation Mgmt System
- IIoTBox: edge data collect, integrate

# 新創 Startups



Booth No. **\$1307a** 

# **InnoVEX Smart South**

InnoVEX

公司電話: (02)2577-4249 #826 (Grace) 公司網址: https://innovex.computex.biz/

## 公司簡介

InnoVEX亞洲年度指標新創盛會,自2016年起與國際科技展會COMPUTEX TAIPEI同期同地舉辦,提供新創豐富多樣的展示平台,展會期間亦辦理最新科技趨勢論壇、Pitch Contest新創競賽及媒合活動,為全球唯一同時可與國際新創、製造供應鏈、投資人、科技大廠及政府單位建立夥伴關係的新創展會,每年吸引上萬名商業人士同場深度交流並促成策略合作,打造最完整的國際新創生態圈。

2024年COMPUTEX TAIPEI/InnoVEX將於6月4日(二)至6月7日(五)於南港展覽館2館舉辦,預計將有超過1,500家國際企業展出,歡迎您蒞臨共襄盛舉。

#### 產品介紹

InnoVEX第三度於高雄智慧城市展設立主題館,本次率領6家優秀新創廠商展出,科技應用包含:鋰電池模組設計與電池管理系統BMS提供3C消費性電子產品、電動車、儲能及客製化應用、智慧家居系統、AI自動化服務、機器人氣動控制模組等;新創服務顧問包含ESG解決方案及產業加速器專業資源服務,並提供東協、印度市場的創業育成機構,幫助您擴大國際業務範疇!

歡迎蒞臨InnoVEX Smart South主題館,或搶先於媒合平台與展出團隊預約洽談!

#### **Company Summary**

InnoVEX, the startup focused event is held concurrently with COMPUTEX, the world leading ICT procurement tradeshow to gather huge amount of global ICT manufacturers and buyers. Since its start in 2016, InnoVEX has taken its place as the "Innovation hub of Asia". Each year, InnoVEX attracts tens of thousands of business professionals and creates the most comprehensive international startup ecosystem.

InnoVEX continuesly hosts forums on the latest technology trends, Pitch Contests for startups, and matchmaking events where exhibitors can connect with international startups, manufacturing partners, investors, tech enterprises, and government entities to establish partnerships.

We welcome your participation in InnoVEX 2024 at Taipei TaiNEX 2 from June 4th to 7th.

#### **Product**

For the third time, InnoVEX will organize the InnoVEX Smart South Pavilion at Kaohsiung Smart City Summit & Expo (KSCSE). The pavilion will feature their innovations in EV, ESG, AI, and IoT industries including: lithium battery module design and battery management systems (BMS), smart home systems, AI automation services for used car recycling center, pneumatic control modules for robots, and more. The startup service will offer ESG solution, ESG industry accelerator professional resource services, and consultancy services for ASEAN and Indian markets. Welcome to visit our booth # S1307a.

#### 展出團隊

1. ReisenderTECH Ltd. 黎聲科技有限公司	4. Vizuro維曙智能科技有限公司
2. Ubatt Energy Co., Ltd. 優貝能源有限公司	5. CnC Startup Services Co., Ltd. 仙人掌創業服務股份有限公司
3. VISTATEC Inc. 磊星科技有限公司	6. CrossBond遠邦國際品牌顧問股份有限公司



Booth No. **\$1509-1** 

# 谷林運算股份有限公司

公司電話: 02-2599-7987 公司網址: www.goodlinker.io



## 公司簡介

GoodLinker谷林運算是AloT公司,提供製造業數位化基礎建設服務,實現機器聯網、無紙化生產記錄和環境監測等。 其「企業雲端戰情室」如虛擬副廠長,協助管理者透過數據發現問題,提升生產效率,降低碳成本,增強競爭力。已在 多地產業成功應用,實現轉型智慧工廠的關鍵第一步,推動數據驅動的未來企業發展。

#### 產品介紹

「GoodLinker 企業雲端戰情室」是製造企業的虛擬副廠長,提升品質及管理效率SaaS工具。具備網頁版及行動版服務介面,以企業數據基礎建設,達成生產數據無紙化、數位化、可視化。企業無須自建機房及維護團隊,降低實現機聯網、能耗監視碳盤查等系統的應用維護門檻。

# GoodLinker Co., Ltd.

Company Telephone: +886-2-2599-7987 Company Website: www.goodlinker.io

## **Company Summary**

GoodLinker is an AloT company that provides digital infrastructure services for the manufacturing industry, enabling machine connectivity, paperless production records, and environmental monitoring. Its "Enterprise Cloud War Room" acts as a virtual deputy plant manager, assisting managers in identifying issues through data analysis, enhancing production efficiency, reducing carbon costs, and strengthening competitiveness. It has been successfully applied in various industries as a key first step towards transforming into smart factories, promoting the development of data-driven future enterprises.

#### **Product Summary**

The "GoodLinker Cloud of War Room" is a virtual deputy plant manager for manufacturing enterprises, a SaaS tool that improves quality and management efficiency. It features both web and mobile service interfaces, building on enterprise data infrastructure to achieve paperless, digital, and visual production data. Enterprises do not need to construct their own server rooms or maintain teams, lowering the threshold for implementing and maintaining systems for IoT connectivity, energy consumption monitoring, and carbon auditing.

Booth No. **\$1509-2** 

# 國立高雄科技大學 產業加速器

公司電話: 07-3814526 #13850

公司網址:https://www.iic.nkust.edu.tw/iic-public-app/#/



#### 公司簡介

高科大創新育成中心為南台灣最具影響力之科大產業加速器,涵蓋 5 大校區、12 個專業學院,並鏈結政府機構、產業聚落、公協會、學研機構、資金通路,提供豐富校內外產業資源,協助產業技術升級,並積極扶植新創企業,打造完整創業生態鏈。

- 輔導企業取得創業所需資源、貸款、補助、協助企業進行產品與新技術開發。
- 辦理創業課程及活動、培訓創業人才、輔導新創進行公司/商業登記,提供進駐服務與創育輔導諮詢。

#### 產品介紹

高科大產業加速器本年度率兩家企業共同展出,分別為隆順綠能科技股份有限公司、高科鍛壓工業有限公司。 隆順綠能科技股份有限公司:隆順綠能將舊衣、廢紡織纖維及廢塑料等難以處理、不易去化之廢棄物以專利技術將其轉 製為具能源價值之固體再生燃料(Solid Recovered Fuel, SRF),有助政府推動減碳排政策並創造企業循環經濟價值。 高科鍛壓工業有限公司:公司生產輕量化與高強度之鋁合金薄外殼件產品,運用專利技術成功節省材料及加工時間,近 年投入航太領域與國防領域之產品開發,並著手規劃智慧量產之生產線,獲 2022「高雄市地方產業創新研發推動計畫 (地方型 SBIR)」補助,並入選年度優秀廠商。

# **NKUST Industrial Accelerator**

Company Telephone: +886-7-3814526 #13850

Company Website: https://www.iic.nkust.edu.tw/iic-public-app/#/

#### **Company Summary**

NKUST Industrial Accelerator is operated by NKUST Innovation and Incubation Center. This year, NKUST Industrial Accelerator is showcasing along with two companies: Long-Shun Green Energy Technology Ltd. and High Tech Forging & Forming Industrial Co., Ltd.

#### **Product Summary**

- Long-Shun Green Energy Technology Ltd.:Long-Shun Green Energy Technology Ltd. aims to address the issue of waste textiles and mixed plastics by transforming them into energy-worthy fuel rod products using independently developed patented technology. These products serve as alternatives to traditional fossil fuels.
- High Tech Forging & Forming Industrial Co., Ltd.: Our company makes lightweight, high-strength aluminum alloy shell
  products using patented technology, cutting material and processing time. We've ventured into aerospace and defense product
  development, starting to design smart production lines for mass production. We received subsidies from the 2022 "Kaohsiung
  Local Industry Innovation Research and Development Promotion Plan (SBIR)" and was selected as the annual outstanding
  enterprise.



# 創業0'Star

公司電話: 07-7995678

公司網址: https://youth.kcg.gov.tw/

# Allin O'star

# 公司簡介

高雄市政府青年局打造「創業O'Star」平台,結合高雄在地大學育成中心及青創主流產業相關之專業顧問,提供青年團隊專業的創業諮詢輔導服務,由專人了解青創團隊需求,媒合適當的導師顧問,解決青年創業相關疑難雜症,也幫助青年及新創公司提升品牌曝光及拓展創業人脈,以利爭取更多合作夥伴及投資者,陪伴青年創業並提升創業續航力。

### 產品介紹

本次團隊「有鳴股份有限公司」發展新型態自動販賣機,具備預警、補貨、遠控功能;「台灣沃特農業科技有限公司」以AloT為農漁牧業生產提供去中心化/無線化/模組化/可擴充監測控制功能;「台灣綠能工程顧問公司」致力綠能電,太陽能、儲能、電動車之充電樁電力規劃設計;「意恩醫研有限公司-空中護理站」結合專家、AI、大數據,降低醫療選品門檻的電商平台;「先知蜂運動休閒事業有限公司」協助企業員工職場健康促進與永續轉型。

# **O'Star**

**Company Telephone** : +886-7-7995678

Company Website: https://youth.kcg.gov.tw/

# 淨零新創主題館

# 循環經濟與永續農法 Circular Economy and Permaculture



## 那顆炭國際有限公司 FanC Recycling International Ltd.

#### 農業廢棄物 - 菱角殼處理與再生

Agricultural Waste - Water Chestnut Shell Processing and Recycling

Company Telephone : 0911-611877 Website : www.gtbg.com.tw

# 屏東科技大學 國際灌溉研發服務中心 王裕民教授團隊

International Irrigation Research and Service Center, National Pingtung University of Science and Technology



#### 善用光與水的台灣新農村

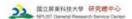
Harnessing the Power of Light and Water for the New Taiwanese Rural Village

Company Telephone: 08-7703202

Website: https://grsc.npust.edu.tw/researcher-list\_agricultural-science-and-technology/

## 屏東科技大學 研究總中心 王裕民教授團隊

General Research Service Center, National Pingtung University of Science and Technology



#### 水稻減碳農法 - 生態多樣性低碳植米智慧化生產

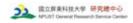
Harnessing the Power of Light and Water for the New Taiwanese Rural Village Farming Rice with Lower Carbon Emission Technique - Ecological Diversity Smart Production of Low-Carbon Rice

Company Telephone: 08-7703202

Website: https://www.google.com/url?q=https://grsc.npust.edu.tw/researcher-list\_agricultural-science-and-technology/&sa=D&source=docs&ust=1709028492233250&usg=AOvVaw3kcFcBKWVT\_tPb0imPyX3e

#### 屏東科技大學 研究總中心 楊正輝教授團隊

General Research Service Center, National Pingtung University of Science and Technology



#### 智慧型水質檢測機器人

Intelligence Water Quality Remote Detection Robot

Company Telephone: 08-7703202 Website: https://wp.npust.edu.tw/



# 淨零新創主題館

## 淨零創新技術與材料

**Net Zero Innovative Technologies and Materials** 

## 安能聚綠能股份有限公司 Thermolysis Co., Ltd.



#### 再生碳纖維系列產品

Recycled carbon fiber products series

Company Telephone: 04-2698-0329 Website: https://www.thermolysis-asia.com/

## 特克斯科技股份有限公司 TECHS Technology Co., Ltd.



#### HMD 有機廢棄物高效處理系統

High-temperature Microbiological Decomposition System

Company Telephone: 07-6567026 Website: www.bio-techs.com

# 源灃節能科技有限公司 U Full Energy Saving Techology LTD.



源准節能科技有限公司

#### 撓場優化節能貼片 U FULL T-FULL PLUS

Company Telephone: 07-5227872 Website: www.ufull.com.tw

## 中山大學 光電工程學系 黃文堯教授團隊 Department of Photonics, National Sun Yat-sen University



#### 應用於氫能產業之高效質子交換膜

High-efficiency proton exchange membrane used in the hydrogen energy industry.

Company Telephone: 07-525200#4438

# 淨零創新技術與材料

**Net Zero Innovative Technologies and Materials** 



中山大學 淨零排放暨資源循環技術研究中心 張耿崚教授團隊 Net Zero Emissions and Resource Recycling Technology Research Center, National **Sun Yat-sen University** 

以綠色製程轉化農業廢棄物為可生物分解的生質塑膠

Converting agricultural waste into biodegradable bioplastics through green process

Company Telephone: 07-5252000 #4408

Website: https://kennyrafter.wixsite.com/ebblab/home



## 中山大學 環境工程所 林淵淙、黃柏榮教授團隊 Institute of Environmental Engineering, National Sun Yat-sen University

利用改良新型鐵錳 MCM-41 觸媒提升煙道廢氣中氮氧化物去除率

Improve the removal rate of nitrogen oxides in flue gas by using improved new ironmanganese MCM-41 catalyst

Company Telephone: 07-5252000#4412 Website: https://iee.nsysu.edu.tw/app/index.php



The Department of Civil and Environmental Engineering, National University of Kaohsiung



黑色魔法 - 碳化矽研發及應用

Black Magic-Development and Application of Silicon Carbide (SiC)

Company Telephone: 07-591-9178 Website: https://cee.nuk.edu.tw/



## 成功大學 跨維綠能材料研究中心 方冠榮教授團隊

Hierarchical Green-Energy Materials Research Center, National Cheng Kung University

探索未來能源:高效率產綠氫之固態氧化物電解電池(SOEC)

Unveiling the Future of Energy: Solid Oxide Electrolysis Cell (SOEC) for Efficient Green Hydrogen Production.

Company Telephone: 06-2757575# 62969 Website: http://higem.ncku.edu.tw/



# 淨零新創主題館

# 淨零創新技術與材料

**Net Zero Innovative Technologies and Materials** 



## 成功大學 跨維綠能材料研究中心 陳偉聖教授團隊 Hierarchical Green-Energy Materials Research Center, National Cheng Kung University

鈣鈦礦太陽能板之關鍵材料循環技術

Circulation of Critical Materials from Perovskite Solar Cells

Company Telephone: 06-2757575#62828 Website: http://higem.ncku.edu.tw/



## 成功大學 跨維綠能材料研究中心 林士剛教授團隊 Hierarchical Green-Energy Materials Research Center, National Cheng Kung University

以氫代碳:富氫高爐數位孿生系統

Hydrogen metallurgy: Hydrogen-rich Blast Furnace Digital Twin System

Company Telephone: 06-2757575#62970 Website: http://higem.ncku.edu.tw/



## 成功大學 跨維綠能材料研究中心 林家裕教授團隊 Hierarchical Green-Energy Materials Research Center, National Cheng Kung University

應用於慢性腎臟病檢測、新興汙染物轉質高質化與淨零碳排化學品合成之碳材修飾技術 Functional carbon material for the diagnosis of chronic kidney disease, upcycling of emerging contaminants, and carbon-neutral chemical synthesis

Company Telephone: 06-2757575#62664 Website: http://higem.ncku.edu.tw/

# 淨零創新服務與產品 Net Zero Innovative Services and Products

## 打打打股份有限公司 Da Da Da Co., Ltd.



#### 先進碳排管理系統 / 低碳化製程設備設計技術與應用平台

Advanced Carbon Emission Management System/ Low-Carbon Process Design Technology and Application Platform

Company Telephone: 03-6663798 Website: www.dax3.com

# 臥龍智慧環境

Al point Al & Environment Co., Ltd.



- 1.Al sensor 誤警報防禦系統 2.Al 精準加藥節能減碳系統 3.Al RO 節能減碳系統
- 1.Al Sensor False Alarm Defense System
- 2.Al Precision Dosing Energy Saving and Carbon Reduction System
- 3.AI RO Energy Saving and Carbon Reduction System

Company Telephone: 0963-234101 Website: https://www.aipoint.com.tw/

#### 茂登碳中和環保有限公司

MoDern Carbon Neutrality Environmental Co., Ltd

#### **//** ● CE茂登碳中和環保有限公司

#### 生態調查及節能減碳檢核服務

Ecological Inspection & Energy Saving and Carbon Reduction Inspection

Company Telephone: 00972-617-985 Website: https://bit.ly/nsysu\_mdce

## 富升包裝科技有限公司 Lalapackaging Co., Ltd

# 垣垣紙器 LAPAK

#### 免膠帶可循環共益拉拉紙箱

Reusable tear-stripe corrugated boxes with recycle model

Company Telephone: 02-22185750 Website: www.lalapackaging.com



# 淨零新創主題館

# 淨零創新服務與產品 Net Zero Innovative Services and Products



# 精鶴科技有限公司 Jinghe Technology Co., Ltd.

智慧雲端警報系統、客製化水產智慧科技 Smart cloud alarm system / Customized aquatic Al technology

Company Telephone: 0958-028-107

## 聚量應用材料股份有限公司 PolyQuantum Materials Corporation

- 1. PQernel, 塑膠奈米擴練補強劑;
- 2. 再生塑膠粒 POplastics, 以廢棄塑膠添加 POernel 再造粒而得;
- 3. 由 POplastics 製作之各類再生塑膠製品;
- 4. 「清碳壹號」企業淨零碳排資訊服務,包括「清碳壹號」碳管理系統;「清碳壹號」電管理系統
- 1. PQernel, Nano plastic enhancer / chain extender.
- 2. POplastics, Plastic Pellets, Revived from Plastic Trash.
- 3. Plastic Products, produced from POplastics.
- 4. [Carbon-Clean No.ONE] Enterprise net-zero carbon emission information service, including [Carbon-Clean No.ONE] Carbon management system, and [Carbon-Clean No.ONE] Electricity management system.

Company Telephone: 0958-471138

Website: http://www.polyquantummaterials.com



## 中山大學/政治經濟學系&智碳鏈 Department of Political Economy, NSYSU & Carbcoin

智碳鏈 AOI 水手碳勘隊 Carbcoin AOI Carbon Mariner

Company Telephone: 0932-832330

Website: www.carbcoin.io

# 淨零創新服務與產品 **Net Zero Innovative Services and Products**



# 高雄醫學大學 產學營運處 **KMU Office for Industry-Academic Collaboration**

體外光學精密螺孔定位儀器 Laser Aim for Internal Fracture Fixation

Company Telephone: 07-312-1101#2360 Website: https://ooiuc.kmu.edu.tw/index.php/zh-tw/



## 高雄科技大學 水產食品科學系 蔡美玲教授團隊 Department of Seafood Science, National Kaohsiung University of Science and **Technology**

寵物生技機能食品 Functional Biotech Pet Food

Company Telephone: 07-3617141#22306 Website: https://marine.nkust.edu.tw/



# **SmartCity** Oldical and Green Transformation

Summit @ Expo

3.18 - 21 Taipei

3.20 m - 22 sa Kaohsiung

Taipei Nangang Exhibition Center Hall 2





smartcity.org.tw 🔓