

KTON

PARTNERING WITH EXPERIENCE





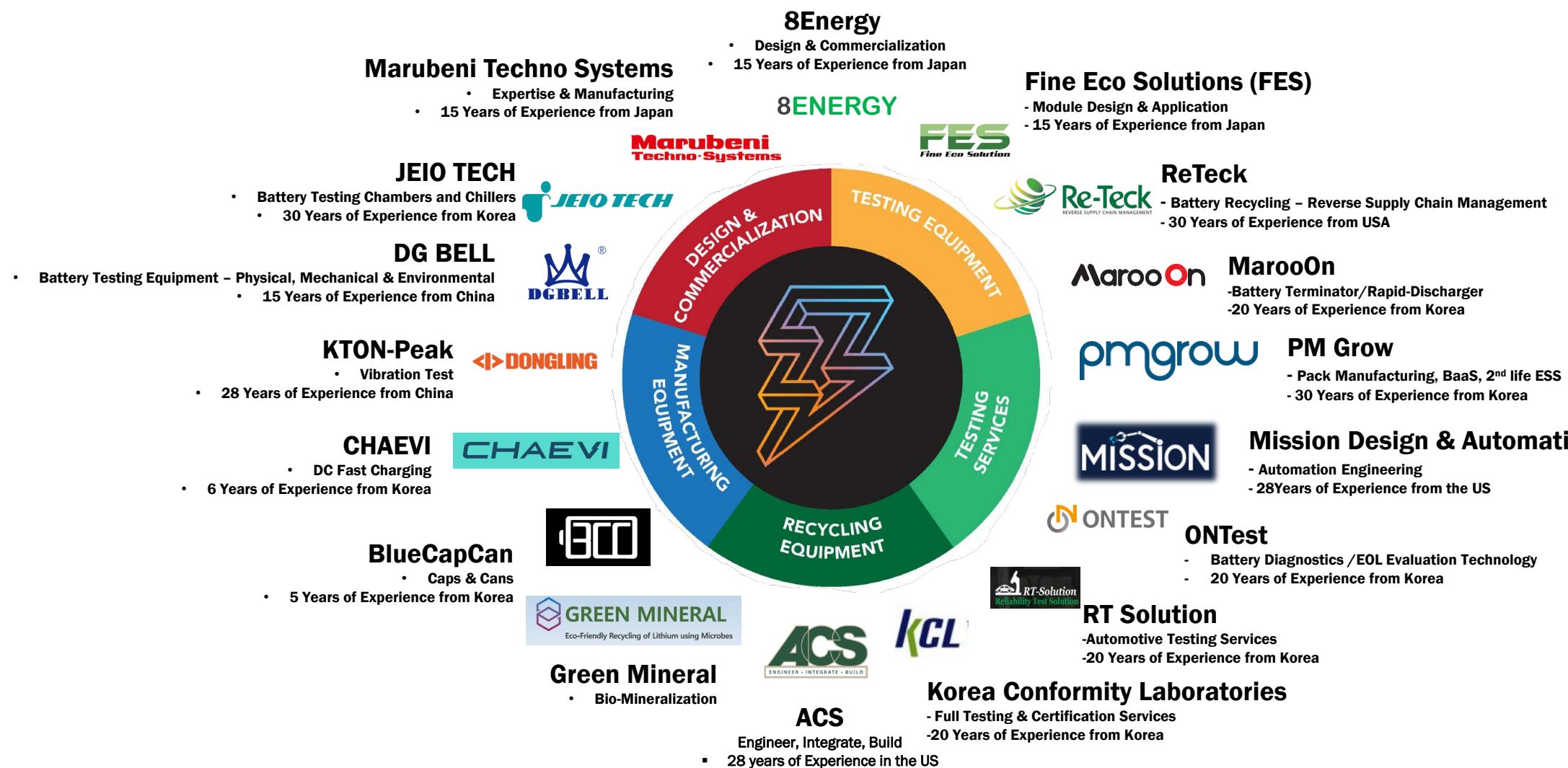
KTON MISSION



Offering battery development, manufacturing, testing, and recycling equipment from a network of Korean, Japanese & Chinese companies

A technology and business on-shoring partner with technical expertise and local knowledge/experience in the USA

KTON BATTERY TECHNOLOGY ASIAN PARTNERS





- JEIO Tech is Korea's **leading laboratory equipment manufacturer**
- JEIO Tech's **battery test chambers** are used by leading Korean tech conglomerates such as Samsung SDI and LG Chem

SAMSUNG  **LG**

Battery Test Chambers Battery Pack Chillers





- DG Bell offers a full-line of **battery safety test equipment**



New Energy Battery Companies



Battery Pack Drop Tester



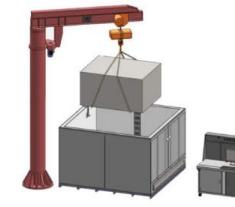
Battery Pack Rotate Test Device



Horizontal Battery Crush Nail Penetration Test Machine



Walk in Chamber for Rapid Rate Temperature / Humidity Test



Sea Water Immersion Test Device



Walk in chamber for Complex Salt Spray Test (Temperature controllable)



New Energy Vehicles Companies



Third-party Detection Institutions



External Fire Exposure Test Machine



Large Current Battery Short Circuit Test Device



Thermal Runaway Test Machine



Walk in Chamber for Altitude Simulated Test



Walk in Chamber for Sand Dust-proof Test



Walk in Explosion-proof Chamber (Auxiliary Equipment)

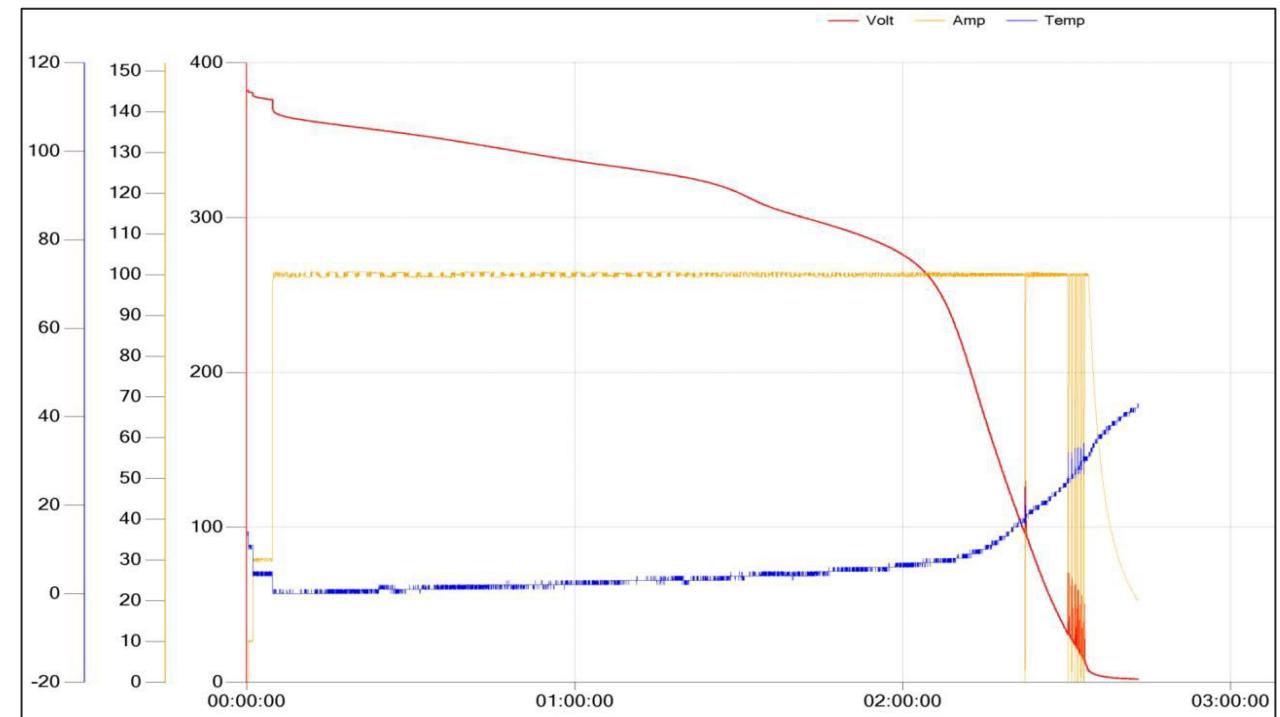


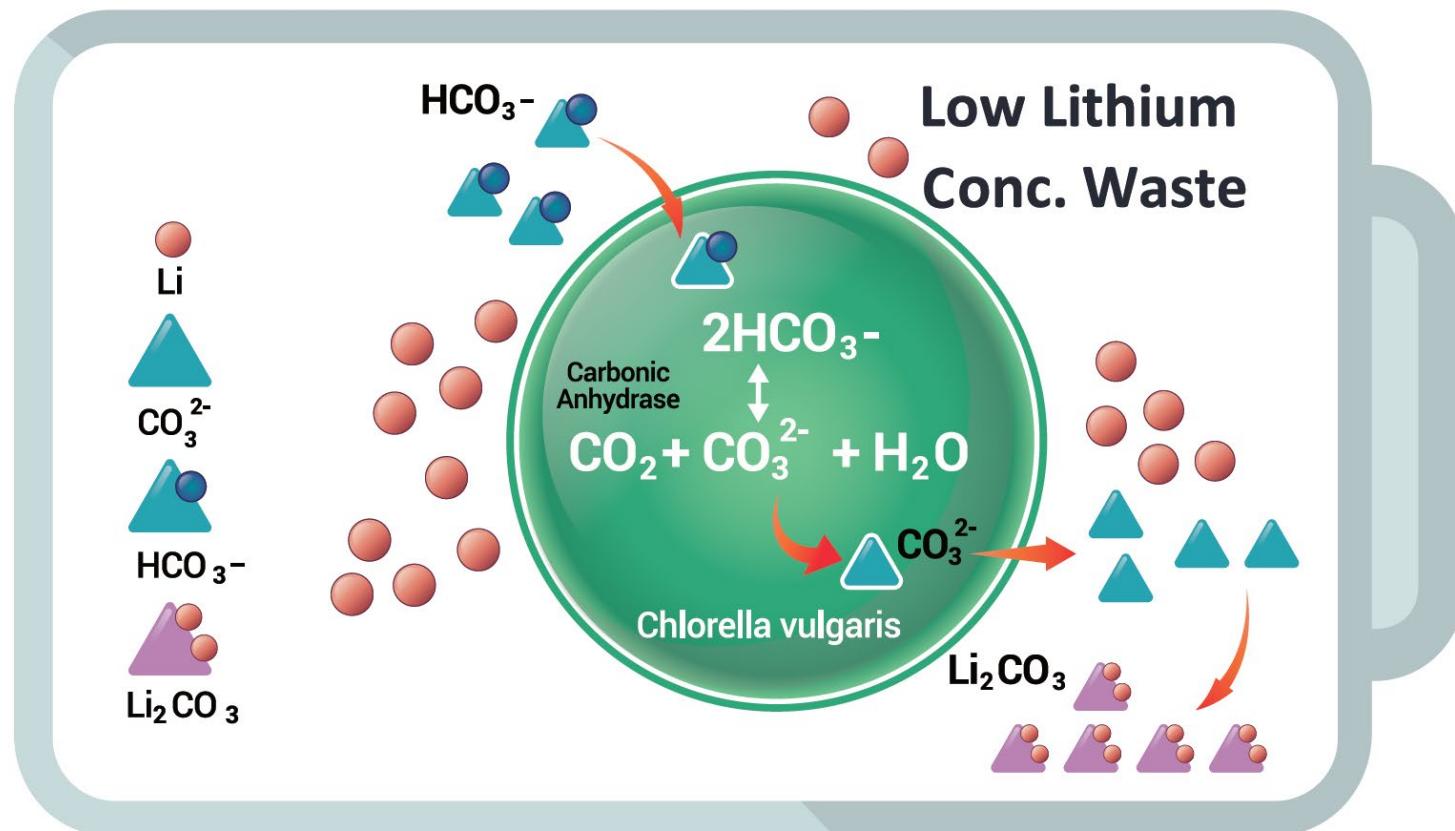
- Utilizing 30+ years of experience designing, developing and manufacturing Lib solutions



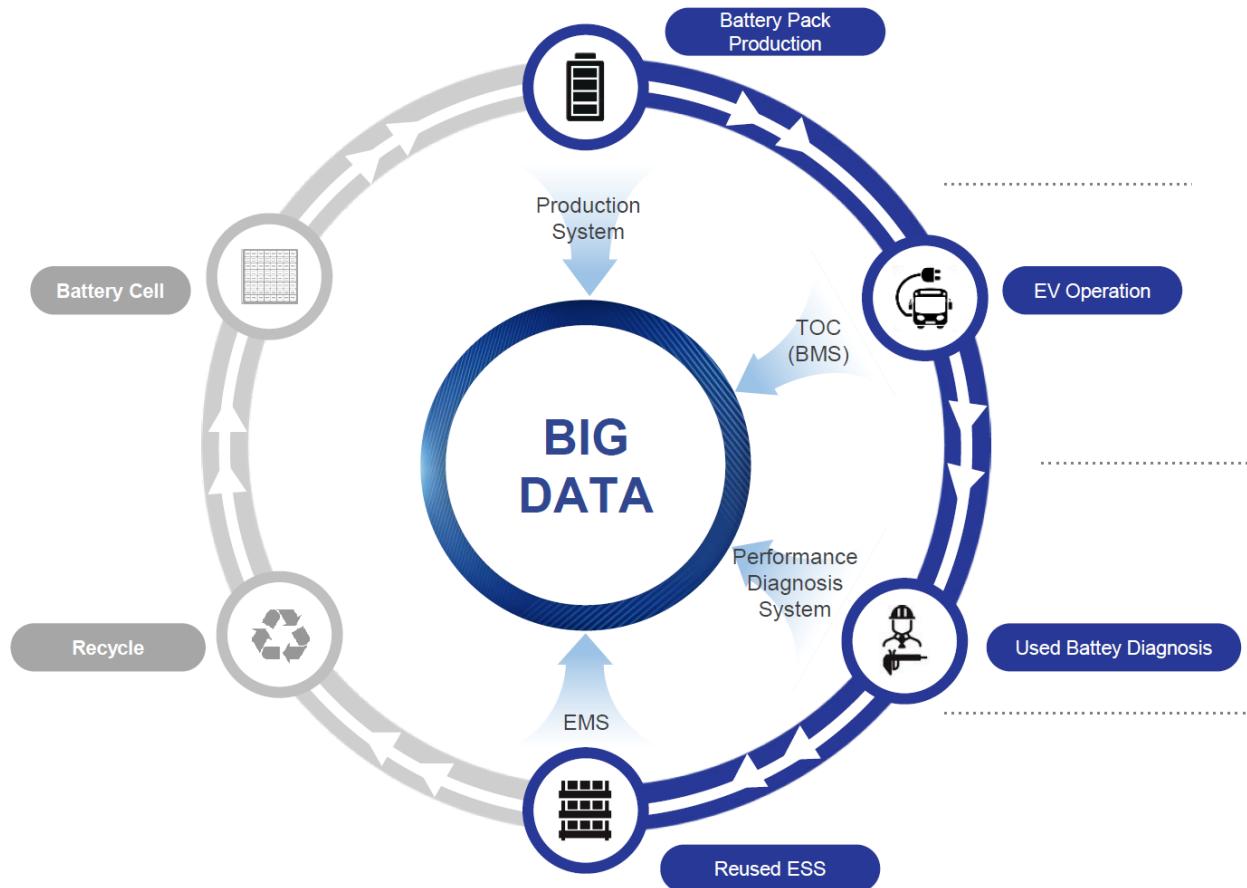


- The Maroo Rapid-Discharger/Terminator

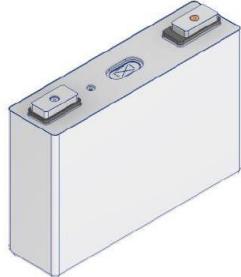




Biomineralization

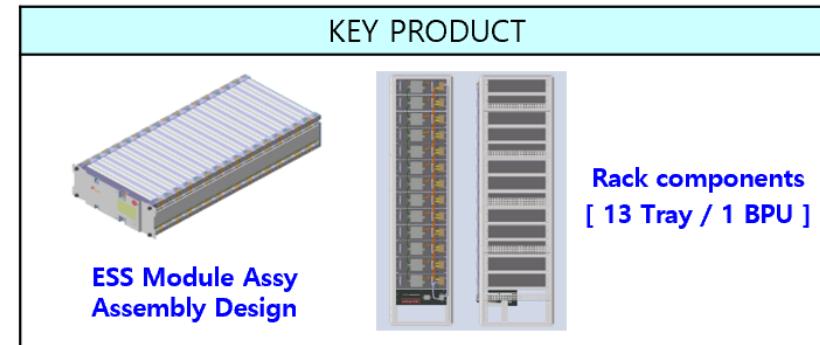


BLUE CAP CAN





PLANT VIEW



INVESTMENT & SIZE

INVESTMENT	LOCATION	DISTANCE(mi)
Duckyang Ind. 100%	Braselton, GA	23 (SKBA)

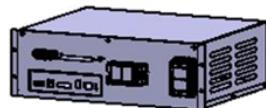
LAND	PLANT
20.59 Acre (25,206평)	222,618 ft ² (6,256평)
BUILDING	170,456 ft ²
ACCESSORY	52,162 ft ²

Energy Storage System

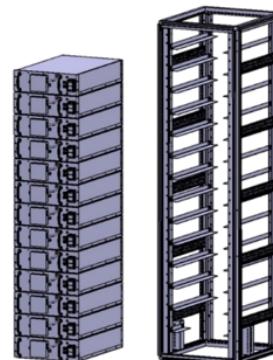
Yeosu Power Plant etc. [2013 ~]



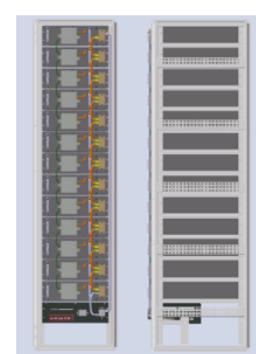
Tray Assy [4P15S]



Rack Unit BPU



Rack Frame Assy



Rack [13 Tray / 1 BPU]



EV BATT RECYCLING - EST. 2000

EV BATTERY RECYCLING

23⁺
years



Since 2000



25+ facilities
1200+ Employees



4-continent
20+ countries



100+ enterprise
customers



100 million+ devices
per year
Global
standardized
service platform



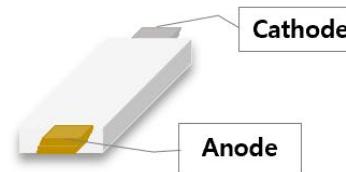


Standard_Stacking



- High Speed Standard width Z-Stacking machine (Dual Type)
- Size: 3,500L x 3,100W x 2,600H
- Stacking Speed: **0.5sec** / Sheet
- Main Function: Stack Align, Vision Inspection, J/R etc.
- J/R Size : **120 ~ 340mm**

Stacked Cell

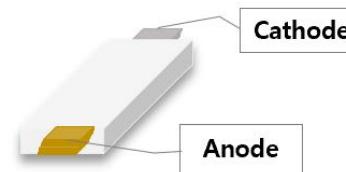


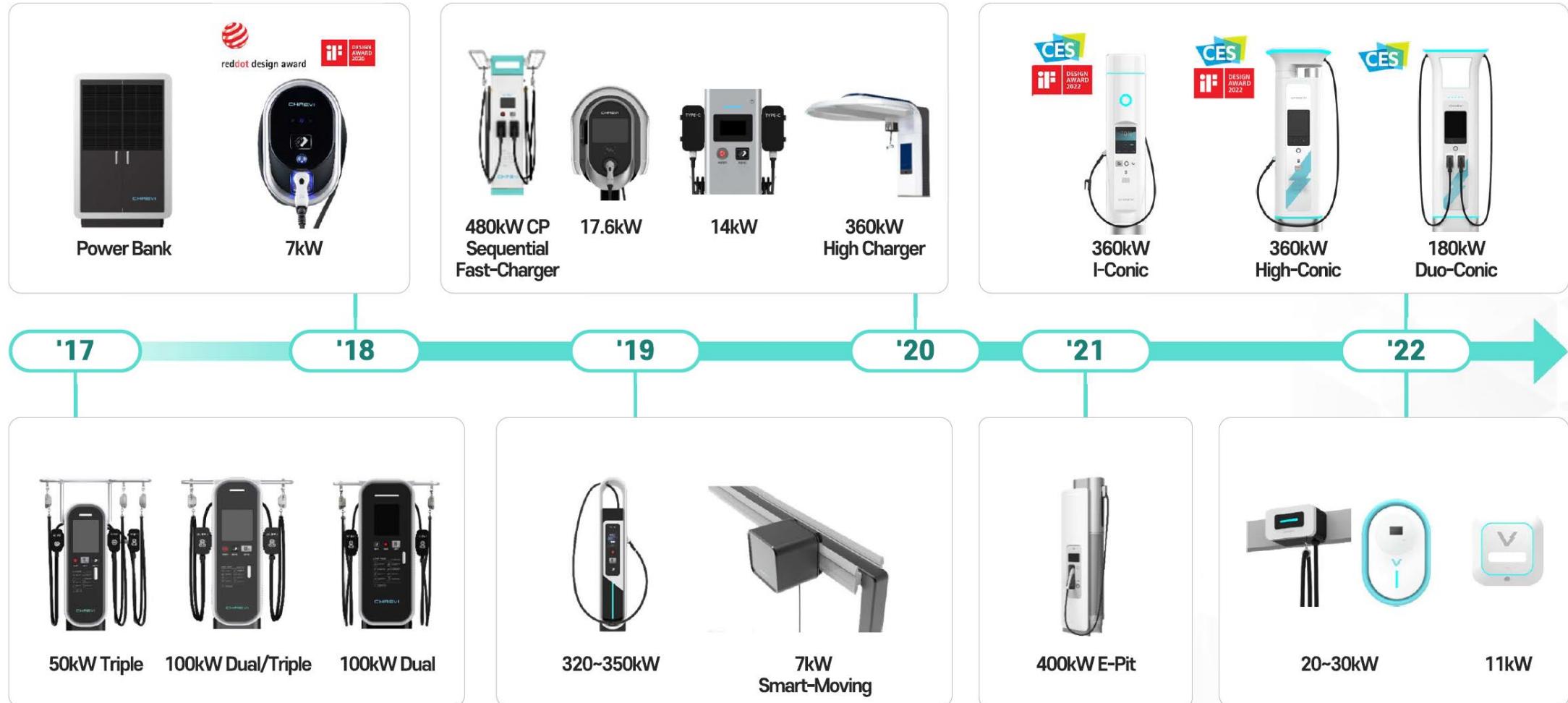
Standard_Stacking

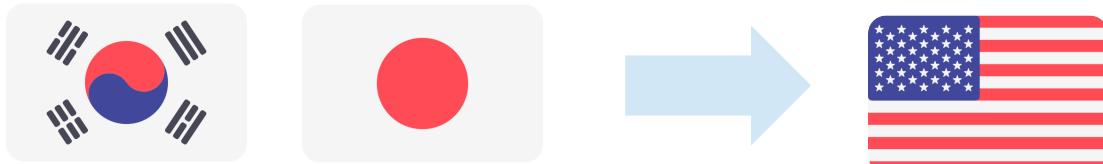


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FOREIGN DIRECT INVESTMENT (FDI) ON-SHORING TO THE USA

KTON is partnered and affiliated with the following companies in the USA to assist firms' FDI.



Gov't Incentive,
Corp. Legal, M&A



Engineering, Integration,
Factory Automation



Business
Services



Immigration
Visa

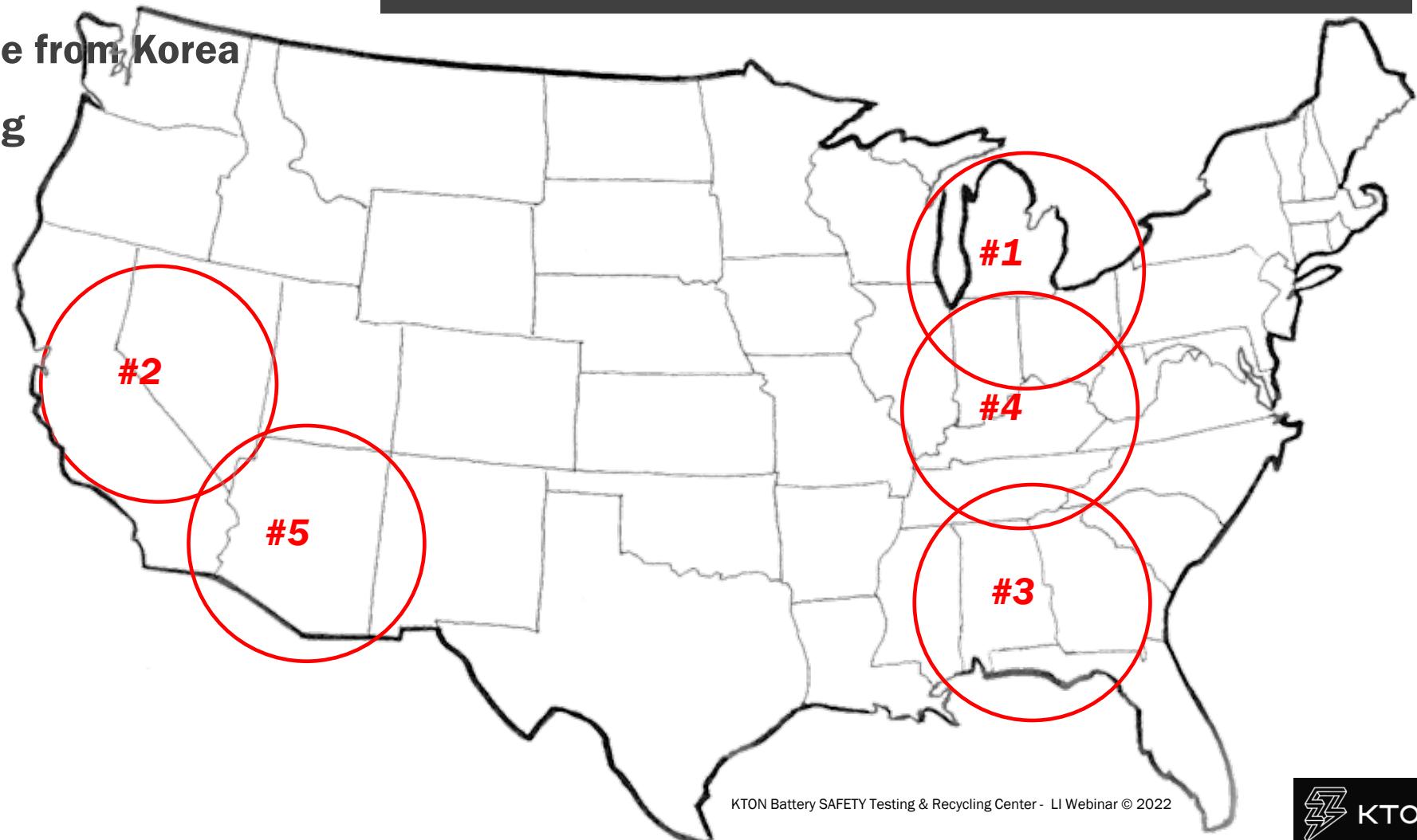


Industry
Network



REGIONAL TEST CENTERS

- Proximity to key industry players
- 25+ years of experience from Korea
- Inc. EV battery recycling



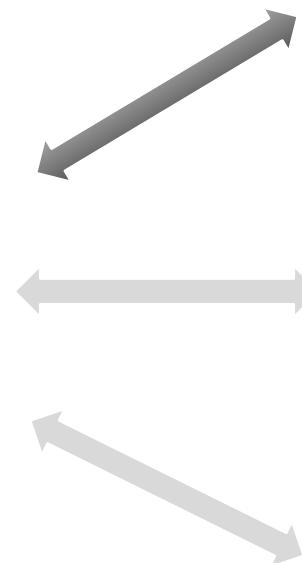


40+ US Delegation to Korea

- March 15 – 17, InterBattery



- OnShoring Technology Committee, NAATBatt
- KBIA (Korean Battery Industry Association)
- The US Embassy (Korea)
- The US DoC
- MoTIE (Ministry of Trade Industry Energy, Korea)
- KIAT (Korean Institute of Advancement of Technology)





THANK YOU



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