



Worapoj CHOSEN
Founder CEO

Energy Aggregator & Virtual Power Plant (VPP)

For EV and Data Center

Winner of



Overview

The AI era is driving unprecedented electricity demand from EVs and data centers, while grid infrastructure cannot expand fast enough. CHOSEN is building the intelligence layer that orchestrates EV chargers, batteries, distributed energy resources and the power grid through a world's 1st Neutral AI Energy Aggregator and Virtual Power Plant platform.

We are starting in ASEAN—one of the world's fastest-growing energy markets—where grid constraints create an immediate need for flexible energy management, before scaling globally.

Problem

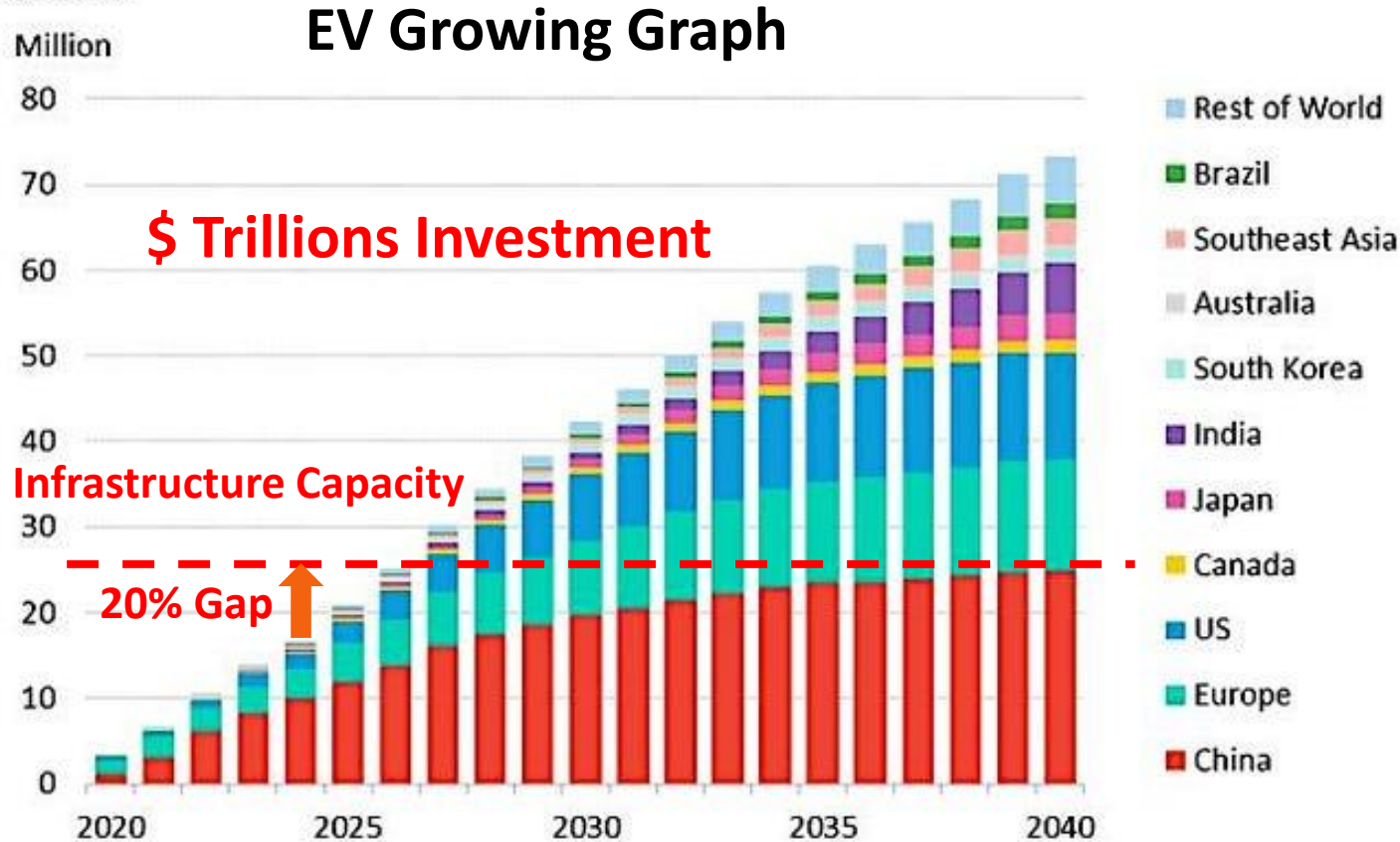


EV & Data Center is Booming
but Energy and Infrastructure aren't *Ready*

Problem

EV & Data Center is Booming but Energy and Infrastructure aren't *Ready*

Figure 1: Global long-term passenger EV sales by market in BNEF's Economic Transition Scenario



Source: BloombergNEF.

Note: Europe includes the EU, the UK and European Free Trade Association (EFTA) countries. EV includes battery EVs and plug-in hybrid EVs.



EV is Huge Energy

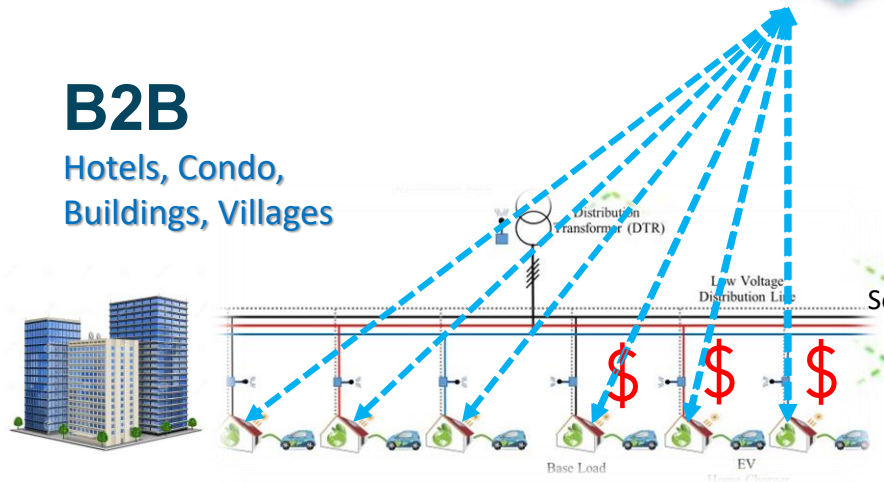
Problem 10,000,000+ Transformers (\$150 Billions) Need To Be Replaced to accommodate



Combine – Control - Commercialize



Hotels, Condo, Buildings, Villages



Energy Aggregator and VPP

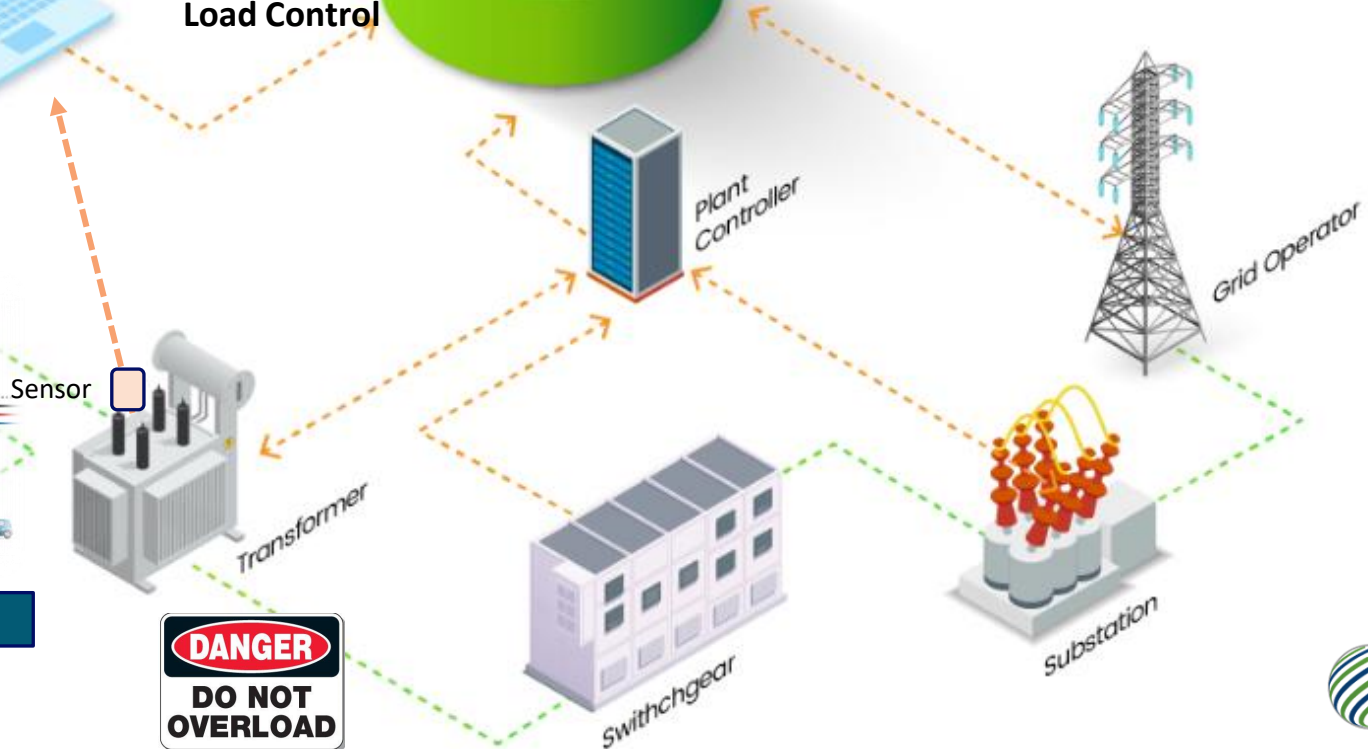


CHOSEN

Load Control



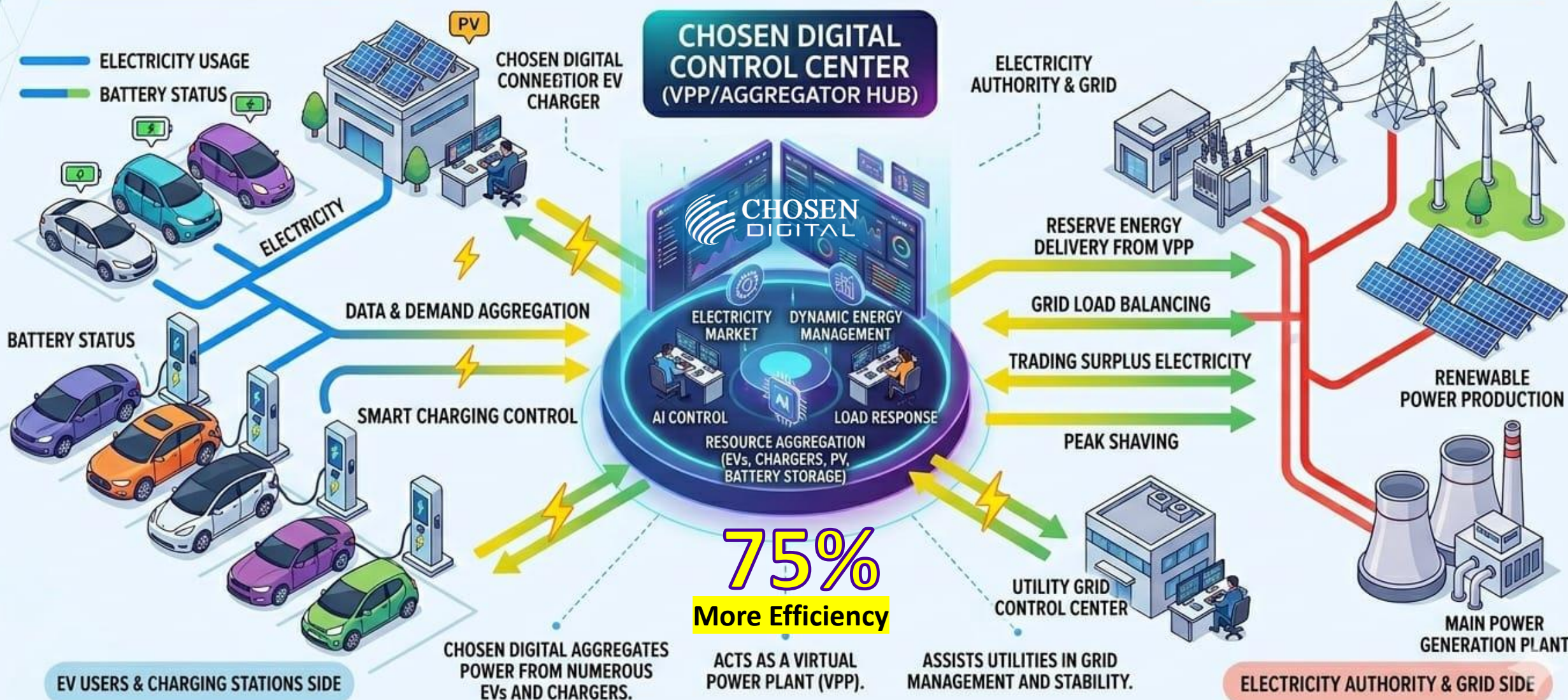
Load Aggregator Virtual Power Plant



UNDERSTANDING THE ROLE OF CHOSEN DIGITAL: EV ENERGY AGGREGATOR & VPP IN THE SUPPLY CHAIN IN THE SUPPLY CHAIN

EV USERS & CHARGING STATIONS SIDE

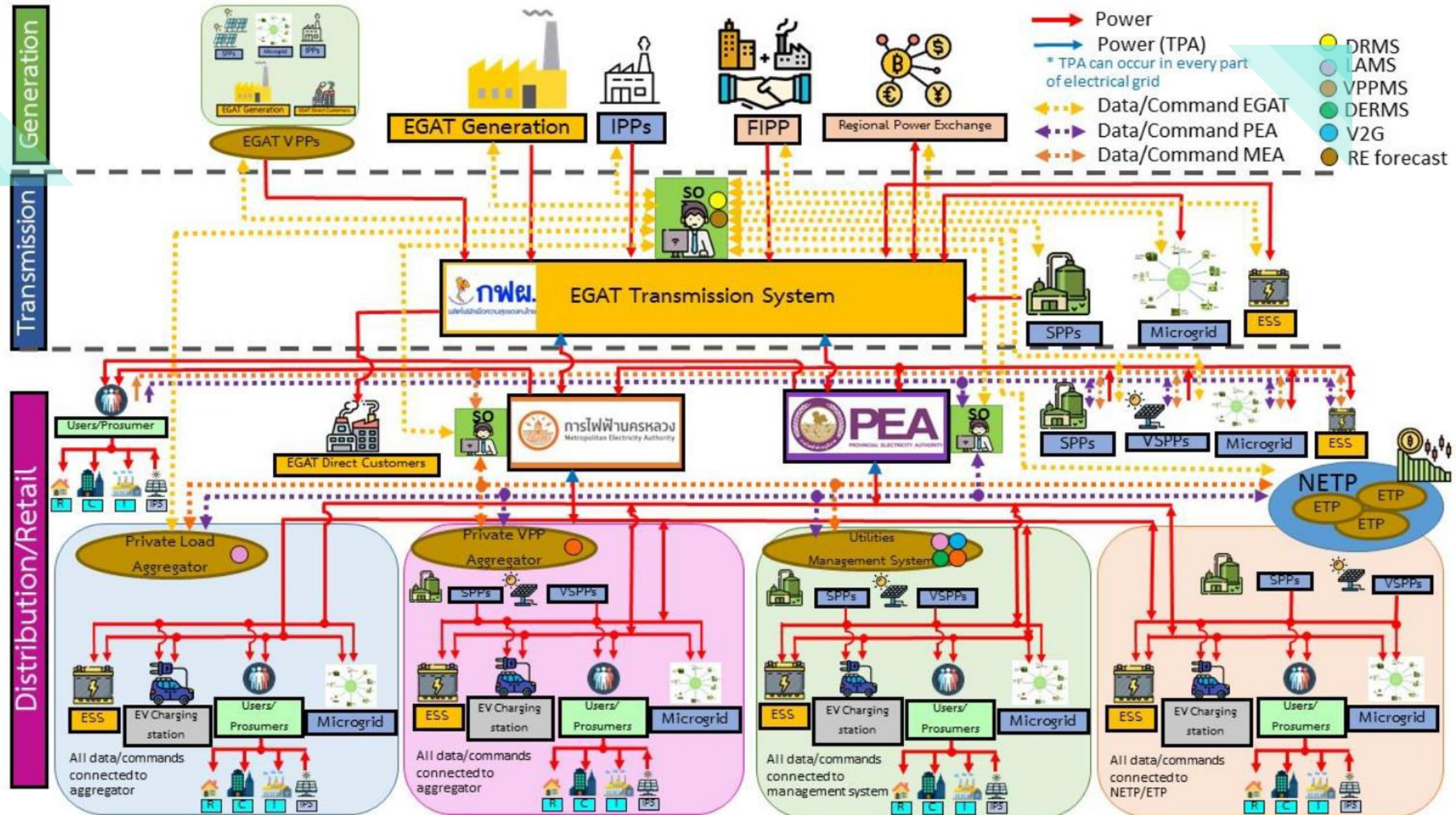
ELECTRICITY AUTHORITY & GRID SIDE



Different



Global 1st Neutral Platform Energy Aggregator & VPP



Global Awards & International Recognition



1st National Innovation Agency



1st Delta Angel Fund



1st Startup Connect



Shark Tank Thailand



TAIWAN
臺灣新創園
STARTUP TERRACE
Global 1st Rank
Taiwan



Global 1st Prize
Prime Minister Vietnam



JETRO Finalists
Japan External Trade Organization
Japan



HKSTP SoftLanding
Hong Kong



UOB GreenTech
Singapore



MRANTI X-venture
Malaysia Research Accelerator for Technology & Innovation

International Innovator Awards - Korea



THE LARGEST STARTUP FAIR IN ASIA

CHOSEN DIGITAL

WINS

NEXTRISE INTERNATIONAL INNOVATOR AWARDS 2026

INTERNATIONAL INNOVATOR PRIZE



NextRise Awards 2026
International Innovator Prize



Recognized for our innovation, technology, and global impact in driving a sustainable digital future.



GLOBAL RECOGNITION
Among the world's top innovators



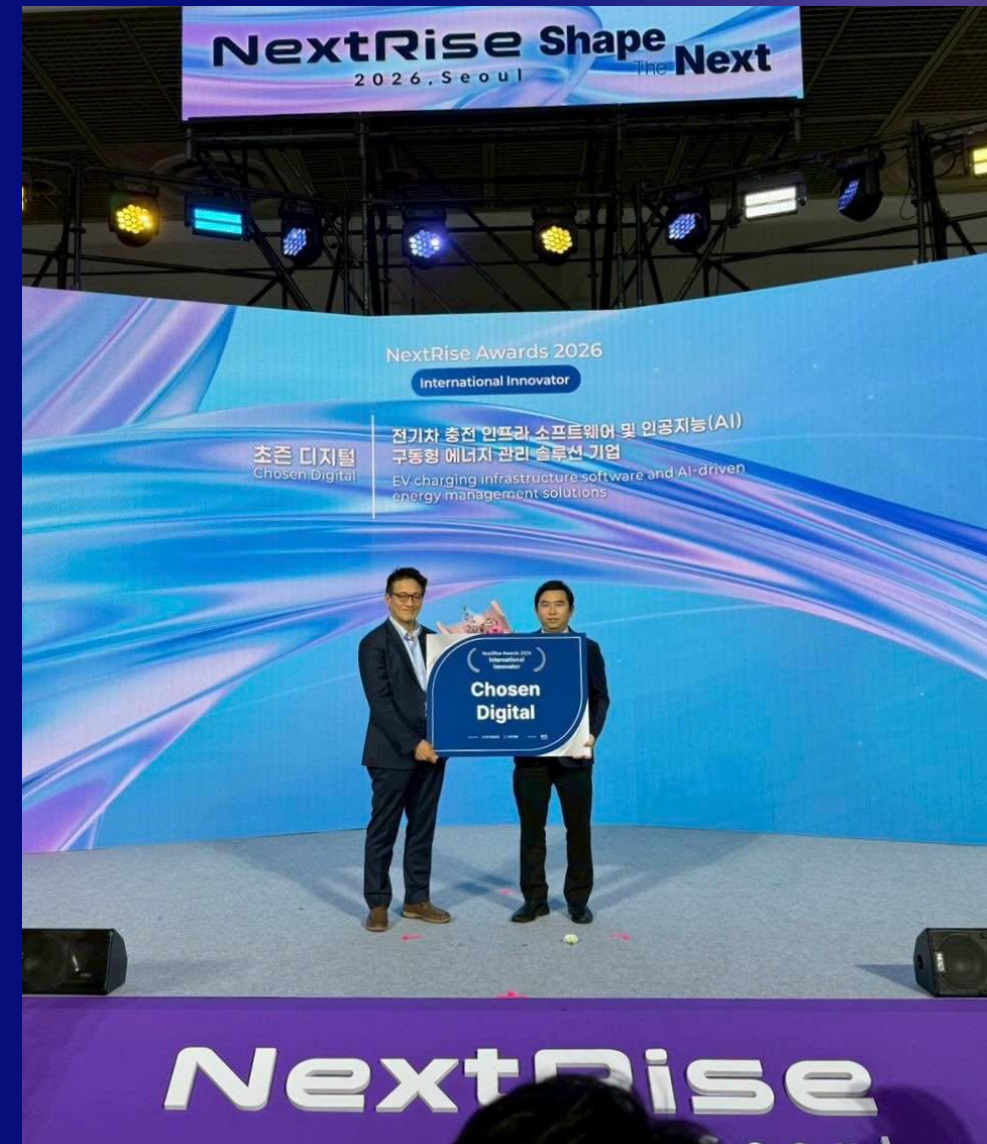
ASIA'S BIGGEST STARTUP PLATFORM
Connecting startups and investors globally



INTERNATIONAL INNOVATOR PRIZE
Honoring excellence in innovation



BUILDING A BETTER DIGITAL FUTURE
For businesses, communities, and the planet



SDG Venture Scaler Winner of UNDP and CIIP





ASEAN Energy Winner of UNIDO & ASEAN Centre of Energy



งานสัมมนาเปิดตัวโครงการสนับสนุนการชาร์จสถานีอัดประจุไฟฟ้า
Charging Station

ในวันที่ 14 ตุลาคม 2563 เวลา 9.00 - 12.00 น.
ณ ห้องบอลรูม โรงแรม โครินทอส กรุงเทพมหานคร

พบกับการเสวนารื่อง
ทิศทางบริการอัดประจุสำหรับยานยนต์ไฟฟ้าในประเทศไทย

หรือ โทร. 09-3919-5279 E-mail: info@choseendigital.com



EP.4

Worapoj Ruenrimgwong Chosen

解決電費漲! 多車充電不斷電?

ESG Detectives ESG 調査局



โซเชนฯ ไขว่คว้าเทคโนโลยีระบบอัจฉริยะกุมหัวใจ

โซเชนฯ ให้ความสำคัญกับการพัฒนาเทคโนโลยีระบบอัจฉริยะ... (text continues)



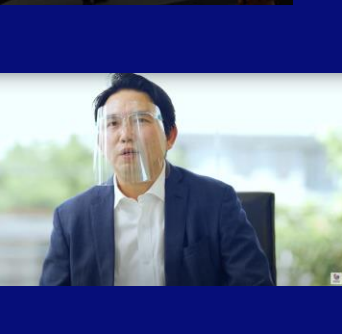
Uninterrupted Charging for Multiple EVs?

ESG Detectives ESG 調査局

Empowering Tomorrow's Drive: Evolution in Thailand

Asia EV Tech Thailand Summit 2024

August 20th, 2024



Invited Speakers

KEY SPECIAL SESSION

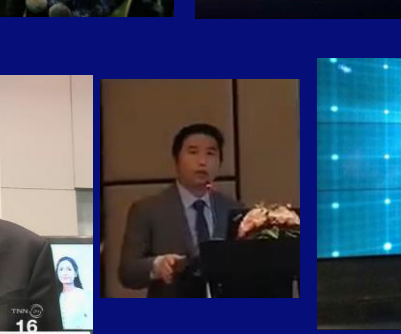
SESSION: CFO

20-22 JULY 2024



ขับเคลื่อนธุรกิจ ด้วยขนส่งสีเขียว

พบกับงานเสวนา 4 ภาครัฐ และเอกชน... (text continues)



CHOSEN DIGITAL

โอกาสศักยภาพและความพร้อม ในการเป็น EV HUB สอดรับ กับ EEC ของประเทศไทย

ดร.เอก ชูชาณี, คุณวราพร นิ่มเชิวงค์, คุณกนกพร (จุฑารัตนา) นิ่มเชิวงค์, คุณธนกร ชูชาณี



Government Projects

Thailand



Laos



Malaysia



Hong Kong



Vietnam



Taiwan



Japan



Impact

IMPACT

Impact Achieved as of 2025



300,000 kWh



2,500 EV



450 tons CO₂ reduction

Impact Opportunities by 2028

4 GWh

80,000 EV , 2 Data Centers

8,000 tons CO₂ reduction

Team



Worapoj CHOSEN
Founder CEO

- Global and National Innovation Awards
- Regional and National Energy Speaker
- Person of the Year Award
- Outstanding Student of Board of Investment
- ASEAN Rising Stars Startup of e27



Ariyawich Ek-Ularnpun
Advisory Chairman

- Former:
- Director/Chairman of the EGAT Executive Committee
 - Advisor of Minister of Energy
 - Vice President of SET
 - Board of Director of RATCH



James Lee
Executive Advisor

- KAIST, Northwestern
 - PostDoc at Caltech
 - Director of SQV Social Enterprise
 - Advisor at 10+ Startups & Public organizations
-



Somchai Noodat
CTO

- National Backend Systems Developer for Government and Private Sectors eg. Ministry of Commerce, Department of Land Transport, Royal Thai Police, Airport, etc.



Jack Cheng
Honorary Chairman

- Vice President, China 1986-2009
- Chairman & CEO
- Chairman, China 2014-2015
- Co-Founder 2015-2019
- Chairman & CEO 2016-2019
- Wistron JV Representative
- CEO 2020-2024
- Vice President 2021-2024



Tananan Kanjanakuha
COO

- Ex GM of FOMM (1st EV of Thailand)
- EVAT Committee
- Ex GM of Nokia Distributor



Ativee Phongwarin
CMO and Co-Founder

- Strong network with Energy Main players in Market



Khaow Warner
Chief Commercial Officer

- Wealth Management - New York Life, Key Bank, Charles Schwab, and Nuveen
- Marketing & Strategy- AstraZeneca
- MBA - Kelley School of Business, Indiana Uni



Winner of



“The future Energy
is not powered by *electricity*
It is powered by
Energy Intelligence.”

LinkedIn® **Worapoj CHOSEN**
Founder CEO
worapoj@chosen.co.th



EMSP.COM
ENERGY MODERNIZATION SYSTEM PROVIDER