

Data for Good

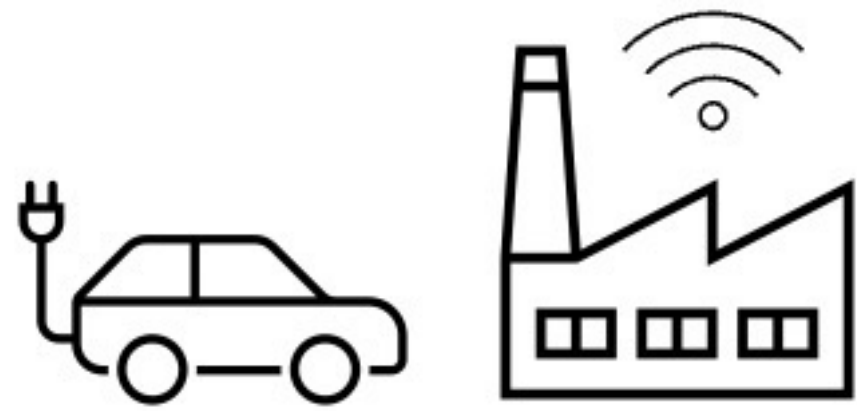
Greener Planet, Inclusive Society,
and Stronger Governance

In 2025, we will generate
181 zettabytes

1 zettabyte could **store**
36 million years' worth
of **HD video.**

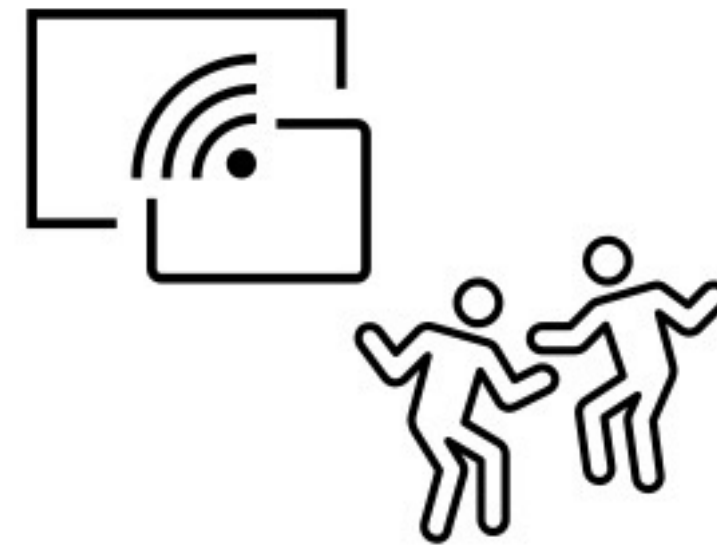


Everything's Connected. = Everything's Generating Data.



INDUSTRIES & CITIES

smart homes, autonomous
vehicles, industrial IoT,



LIVE

photos, videos, messages,
social Media etc.



HOME

business transactions,
analytics, digital services

Industry Is massive shift **from Scale to Smart**
A Perfect Storm in a Global Race

DATA and **AI**
are the enablers

Purpose-Driven Data and AI:

From Insight to Sustainable Impact

Data for **Green**



A Greener Planet

Data for **Good**



A More Inclusive
Society

Data Meets **Governance**



Stronger Ethical
Governance



Data for a Greener Planet

⚡ Scaling Up
Renewable Energy

🔧 Network Modernization
& Consolidation

🤖 AI-Driven Energy
Optimization – cutting
energy use and emissions
by up to 15% per site.

🤝 Empowering
the Supply Chain



10,406

Solar-enabled
cellsites
(end of 2024)

=



Greenhouse Gas (GHG) emission reduction by

14,051 tonCO2e/Year

(Equivalent to planting 1.4 million trees)

Data for Good: Tackles Overtourism

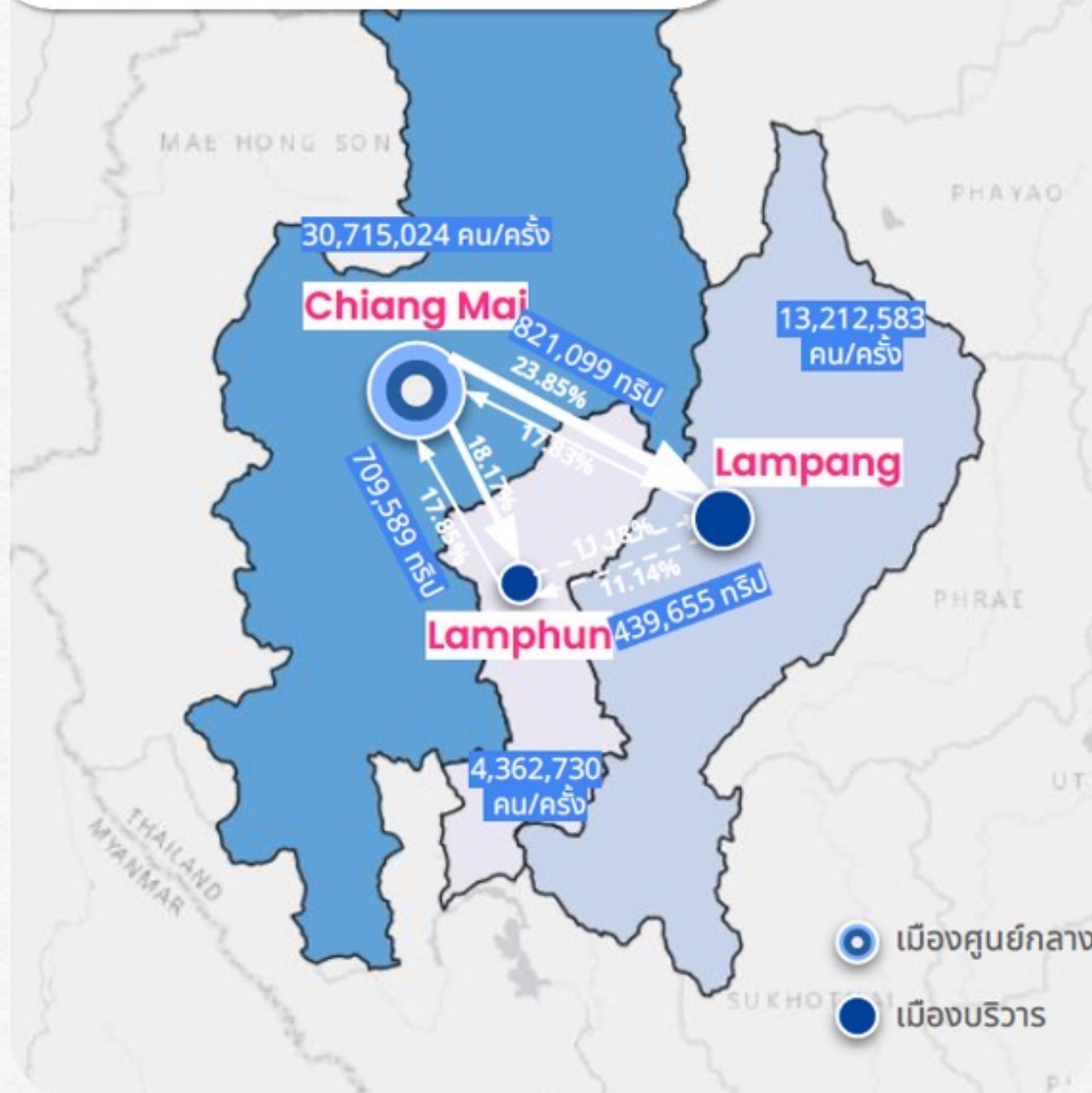
เมืองพักค้าง



เชียงใหม่
58.41%

ลำปาง 21.47%
ลำพูน 20.13%

Chiang Mai
Lamphun
Lampang



Creating New Supply through Cluster Tourism:

Leveraging Mobility Data to Turn Secondary Cities into Destinations of Choice and Revitalize Thailand's Tourism Sector

More
Details



Data Meets Governance

Responsible AI at the Core

true
together

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AI Use Cases

follow strict and
responsible guidelines

Transparency

Customers know when they're interacting with AI (e.g. Mari-AI Chatbot).

Human Rights

Data is anonymized and PDPA-compliant. Sensitive tasks like fraud checks always include human oversight.

Fairness & Inclusion

AI tested across diverse users to avoid bias. Plans are tailored by usage, not only income.

Human-Centered Design

AI is polite, thoughtful and ethical - never harmful or misleading.

Mari-AI Chatbot

serving over 22mn
transactions monthly

