FRANCHET AI

Absorbing traffic pollution with AI

AI4CITIES

Phase 2 Kick-off Webinar
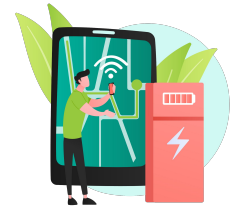Inês Cunha (Ubiwhere)

Meet FRANCHET ∞ AI

→ **Incentivising** sustainable and personalised travel behaviours while preserving data privacy and data control

→ **Improving** the experience/accessibility to real-time and predicted data on green mobility solutions

→ **Recommending** locations for Nature-based solutions (such as the *Cotoneaster franchetii* super plant)
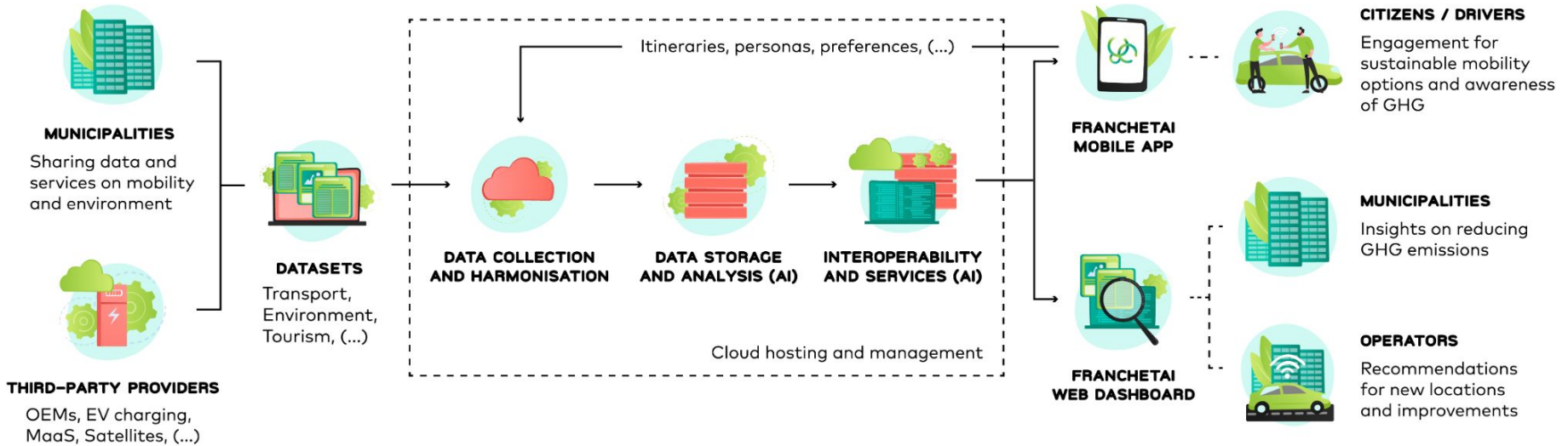
Mobility-as-a-Service

Traffic Flow Optimisation

Optimisation of Logistics

Meet FRANCHET AI

MUNICIPALITIES
Sharing data and services on mobility and environment

THIRD-PARTY PROVIDERS
OEMs, EV charging, MaaS, Satellites, (...)

DATASETS
Transport, Environment, Tourism, (...)

Itineraries, personas, preferences, (...)

DATA COLLECTION AND HARMONISATION

DATA STORAGE AND ANALYSIS (AI)

INTEROPERABILITY AND SERVICES (AI)

Cloud hosting and management

FRANCHETAI MOBILE APP

FRANCHETAI WEB DASHBOARD

CITIZENS / DRIVERS
Engagement for sustainable mobility options and awareness of GHG

MUNICIPALITIES
Insights on reducing GHG emissions

OPERATORS
Recommendations for new locations and improvements

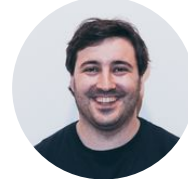# Meet FRANCHET AI

ubiwhere
SUITING THE FUTURE

Ricardo
Idea to Product

Inês
Delivery Manager

João
Data Scientist

André
Software Architect

Sara
UI/UX Designer

Marta
Innovation Consultant

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Head of AI Unit

AAVISTA

Merja
Business & Data Analyst

Jukka
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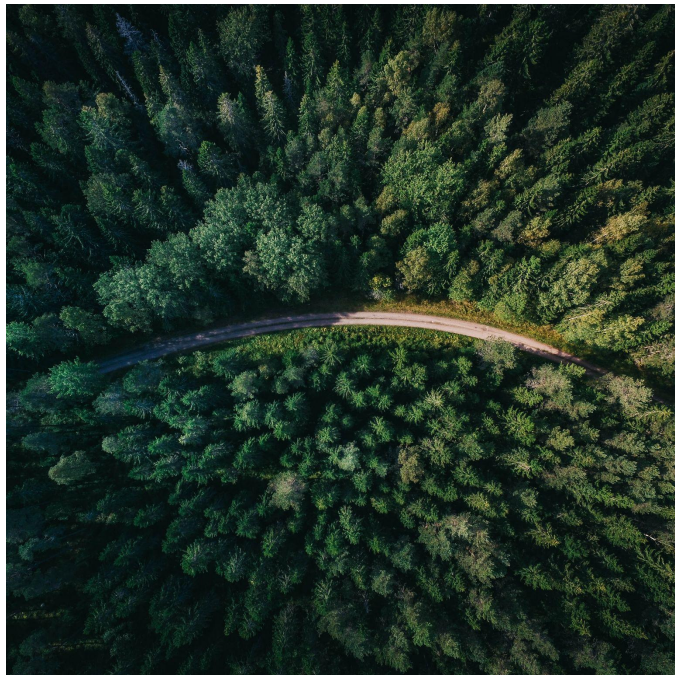
Phase 1
Lessons learnt

- State-of-the-art models for GHG emissions;

- Federated learning models for sensitive data;

- Analysis of available datasets and tools;

- ML pipeline detailed specification.

Phase 2
Future plans

- Prototyping mobile application and web solution;

- Dissemination, training & community engagement;

- Demonstration in relevant environment;

- Go-to-market early validation.

FRANCHET AI

Thank you!

Get in touch at **hello@franchet.ai**

👉 franchet.ai