

# Building Europe's largest charging network for heavy-duty transport



# Agenda

01	Who is Milence
02	Our Network
03	Our Charging Hubs
04	How Milence can help



### Milence: founded to lead the transformation

Milence is a strategic joint venture of 3 biggest Truck OEMs which own over 60% of the market sales in Europe with their well-known brands.



#### Milence mission:

To accelerate & support the transition to zero emission Heavy Duty vehicles in Europe.





# Our Network

We transitioning from opening hubs...

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...to opening electric transport corridors across Europe

# Our Ambition

Deploy at least **1700 Charge Points** within the first **Five Years** of operations





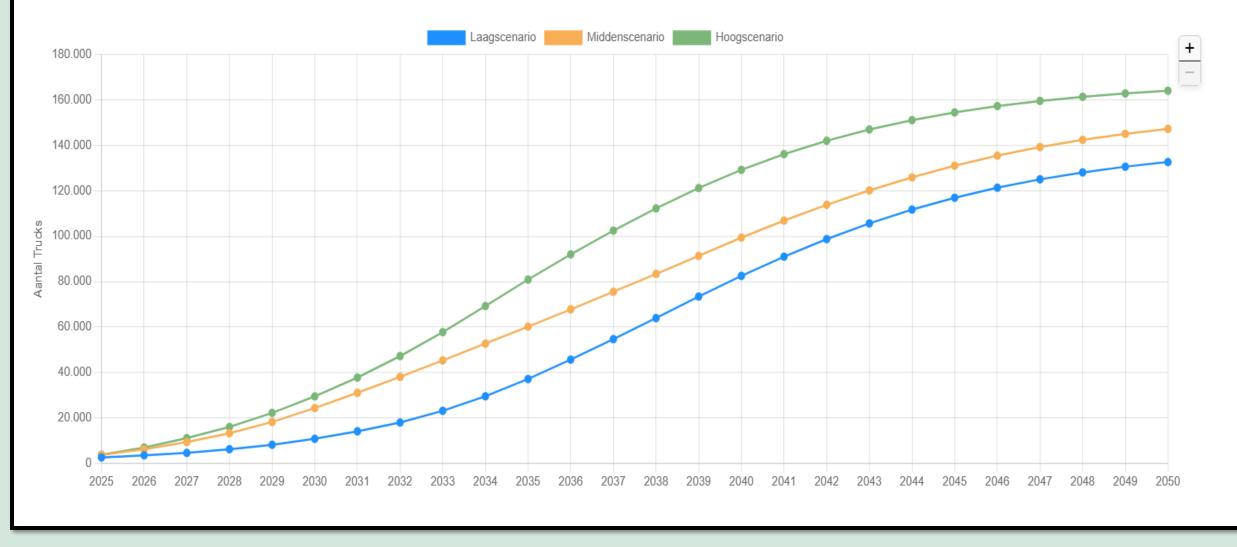


# Where are we now?



To be operational throughout by the end of 2025

#### Prognose aantal batterij-elektrische trucks tussen 2025 en 2050



*Due to the sharp rise in battery electric vehicles, at least 1,155 public chargers will be needed by 2030 and 7,075 by 2050 in The Netherlands.* 

## Increase in activity from Volvo electric trucks in Europe

Q1 2023

*Q3 2024* 

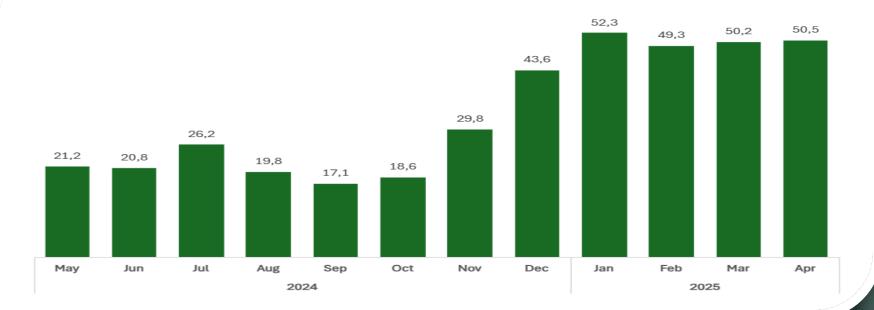


# Our Charging Hubs

#### Venio Phase 1: 4x CCS (200kw) Phase 2: +4x CCS (200kw) + BESS







#### Milence Venlo: Monthly energy delivered (MWh)

	2024							2025				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Number of sessions	185	197	216	194	167	159	193	253	338	313	369	354
kWh per session	114	105	121	102	102	117	154	172	155	157	136	143
Total energy delivered (kWh)	21.178	20.754	26.190	19.823	17.076	18.567	29.783	43.619	52.330	49.259	50.153	50.514



# Challenges

- Limited power available: 700 kVa
- Site expanded to 8 bays due to demand & modular buildout

# Solutions

- Installing BESS to cover peak demand
- Investigating option to connect to the wind farm with a direct cable
- Contacting surrounding companies to find leftover grid.

### Zwolle

#### Phase 1: 8x CCS (400kw) & 1x MCS (1200kw) Phase 2: +16x CCS/MCS







#### **Quality Services tailored** to Driver Comfort

Best rest and recharge experience

- Amenities and rest areas
- Safe & secure parking
- Wi-Fi & refreshments







# How Milence can help SMEs

### Milence will invest in highpower grid connection

## We have the experience and knowledge.

- Making significant investments in grid connections
- No need for own charging infrastructure
- Leveraging in-house experts to solve grid congestion challenges
- Offering a standardized kWh rate.



Milence will deploy public charging hubs near transport corridors and logistic hubs

We are building near important transport areas

- Partnership model in place
- Quick deployment (6-9 months)
- High standards phased and modular approach
- Sustainable materials





#### **Peace of Mind thanks to Professional Operations**

- We take care of operating the site, so you can focus on what matters most.
- Network Operating Centre with 24/7 service, multiple languages.
- Integration with smart fleet & route management tools



#### **Reliability based on years of Experience in Technology and Engineering**

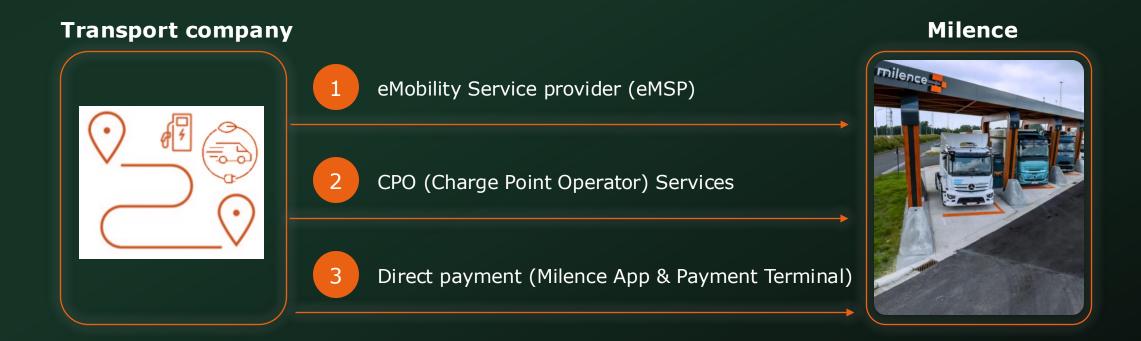
- Deployment team of Expert Engineers, and Architects
- Combined 800+ years of experience in EV Technology
- Pioneering cutting-edge MCS technology







### With easy and affordable access



#### Pricing currently starts at **39,9cts/kWh** at all Milence hubs

## Ready to join the positive change?

