
KUEHNE+NAGEL
ceva LOGISTICS
KLN
ATC Part of arvato
DECATHLON
Nestlé
Wyeth
RÉMY COINTREAU
RITTAL
Gilbert De Clercq MOVING BUSINESS FORWARD, SINCE 1957
ROKIN 荣庆物流
WINDROSE
100% ELECTRIC • 670 Km autonomy Full load • + 400km autonomy in 35 minutes • 1.400hp
WINDROSE GIANTS ANTWERP
DEKRA
UNDP
ZF
Goodman
MICHELIN
smappee
SINEXCEL
orange
CALB
ETRUCKS
mondo
Greenlane
FLYINGGROUP

100+ years later, it is time to jump to the next generation

Windrose is now deployed in 24 countries and 5 continents

Asia x 17

Europe x 6


Oceania x 4

North America x 7

2 in South America

Last updated on 2026.05.06

We are proud to support 3 of the top 5 logistics giants in the world

Last updated on 2026.05.06

We are also very fortunate to be supported by world leaders around the globe

China

President Xi Jinping visiting Windrose China
Hefei City, China

France

President of France, Emmanuel Macron
@ Château de Versailles, Paris

Mr. Haoliang Xu, acting administrator of UNDP
@ UN headquarters, New York

Belgium

Prime Minister of Belgium Bart De Wever
Antwerp

USA

Meeting Jonathan Levin, President of Stanford University, George Osborne, ex-Chancellor of Exchequer, UK
@Stanford University, USA

Chile

Meeting Mr. Kast, President of Chile
@Walmart Chile base

How good are these trucks?

We aim to provide the best real range across all real-world scenarios

	USA	Europe	China	Australia
Bobtail	 • Coast-to-coast cross-US • Bobtail range: **~1,100km**	 • West-to-east cross-Europe • Bobtail range: **~1,100km**	 • High-temperature/altitude test • Bobtail range:**~1,006km**	 • Hume Highway • Bobtail range: **~1,100km**
Loaded (Single trailer)	 • Single trailer range • **@34t 605km**	 • Single trailer range with ATC Logistics **@40t**: **610km**	 • Single trailer range with Rokin Logistics **@49t**: **720km**	 • Single trailer carrying steel **@42t**: **584km**
Loaded (Double trailer)	 • Double trailer range **@64t**: **500km**		 • Double trailer (B-double) test **@54t 469km**	

Last updated on 2026.05.06

Windrose has been tested under the most extreme conditions

	WINDROSE	Mercedes-Benz eActros	VOLVO
Highest temp	48°C	43°C	35°C
Lowest temp	-32°C	-25°C	-25°C
Altitude	4,700m	2,200m	-





Source: company public disclosure

How do they charge?

Windrose has charged at 100% of MCS sites in Europe + most CCS2 sites in Nordics

MCS | ISO 15118-20 | Ethernet

KEMPOWER

POWER ELECTRONICS

milence

CIRCLE K

Danske Fragtmænd

ALFREDSSON TRANSPORT AB NORRKÖPING

milence

e·on

NORLYS

Plugit

einride

mer

Pure energy from Statkraft

GiTO

OKQ8

Uno X TRUCK

Last updated on 2026.05.06

What’s next?

We continue to innovate on all key aspects of electrification

Today

670 km

705 kWh

1.05 kWh / km

L2 driver-assist

We continue to innovate on all key aspects of electrification

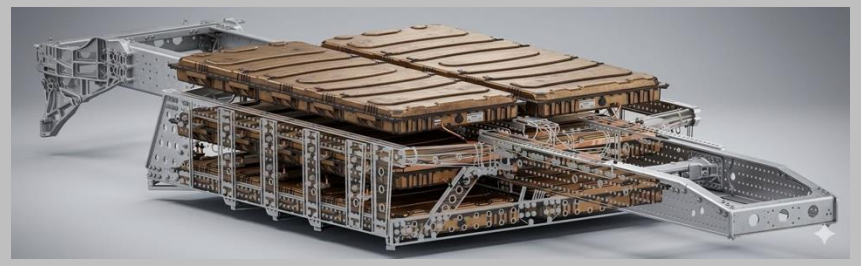
Today		2030
670 km	+49%	1,000 km
705 kWh	+36%	960 kWh
1.05 kWh / km	+10%	0.96 kWh / km
L2 driver assist		L4 autonomy

Last updated on 2026.05.06

We continue to innovate on all key aspects of electrification

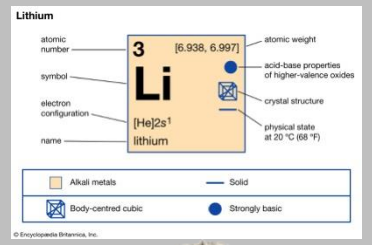
Today		2030
705 kWh	+36%	960 kWh

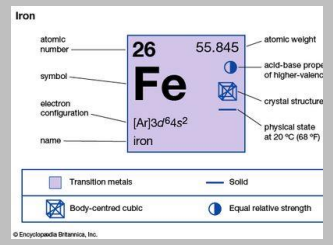
We started with NMC and LFP, while LFP is the clear winner in 2026

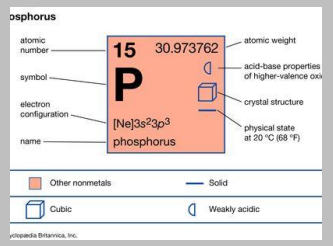


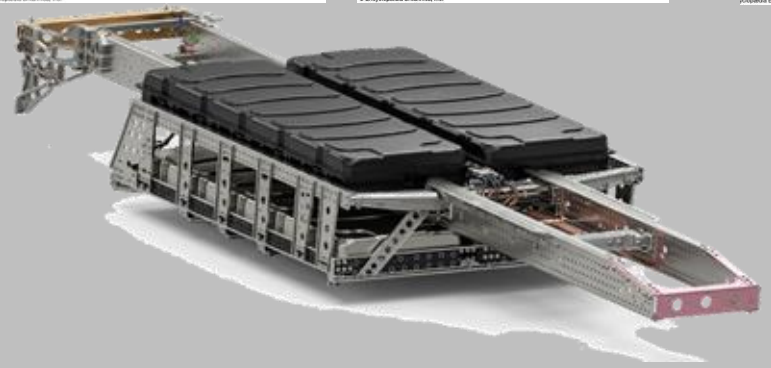
1.3x energy density

1.15x voltage







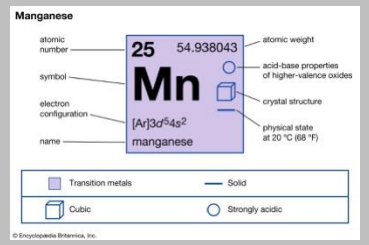


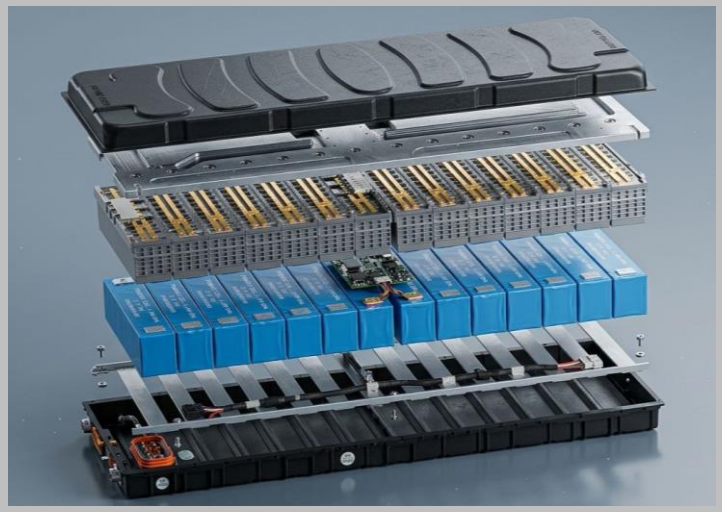
2x life time = 1 million km

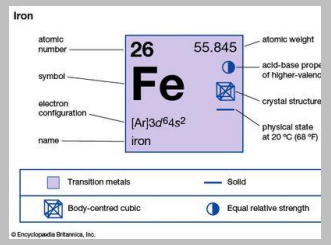
2x heat tolerance

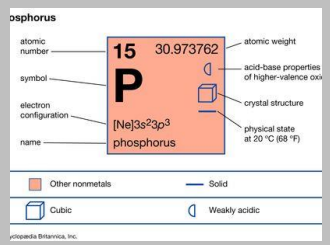
Last updated on 2026.05.06

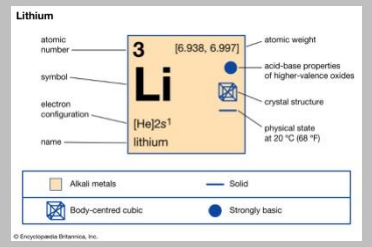
We gain 36% more battery by using LMFP, a combination of LFP and NMC

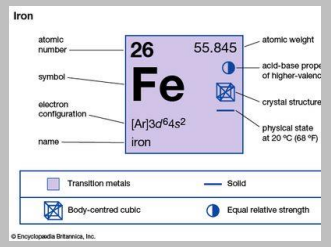


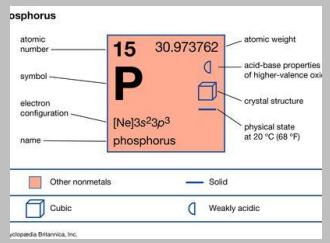


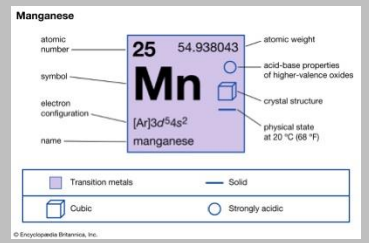












1.3x energy density

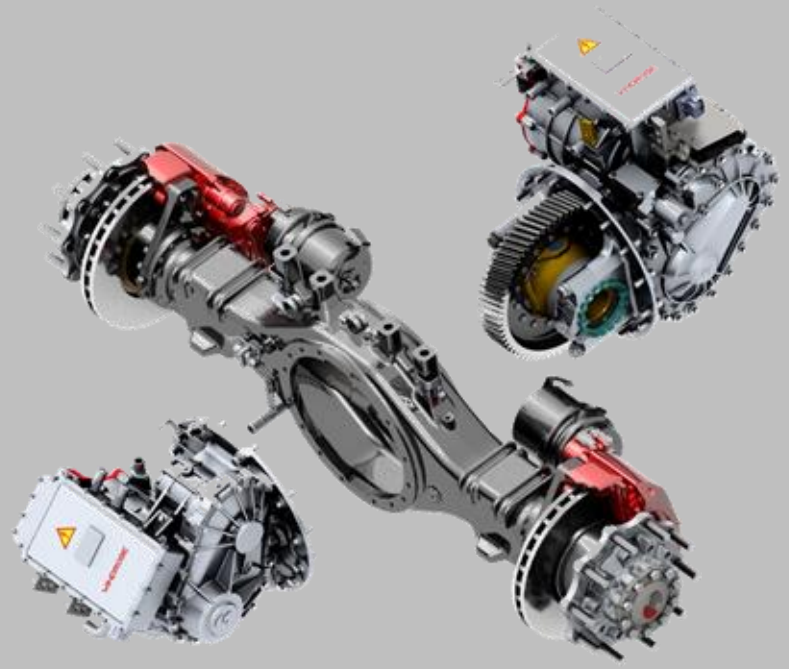
2x life time = 1 million km

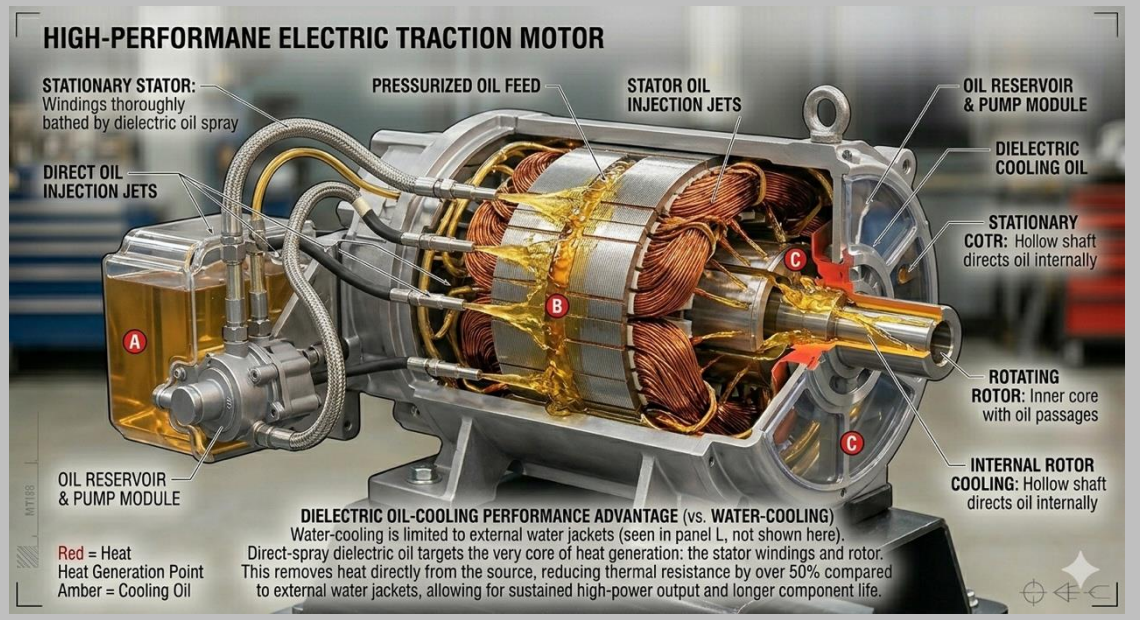
Last updated on 2026.05.06

We gain 10% more efficiency and further reliability by adopting a new e-axle

Today		2030
		
1.05 kWh / km	+10%	0.96 kWh / km

We progress from water-cooled to oil-cooled engine





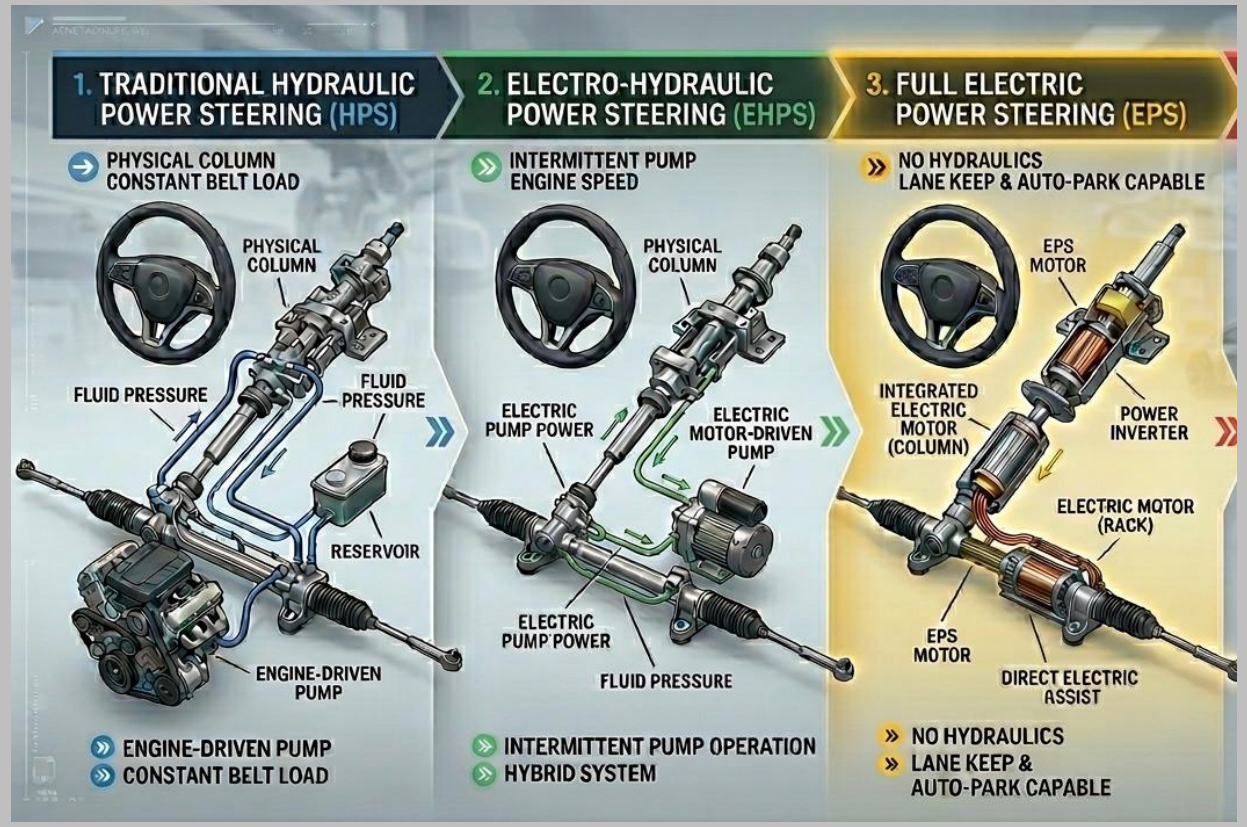
Last updated on 2026.05.06

We build the world’s best hardware platform for driver-less L4 technology

Today	2030
	
L2 driver assist	**L4 autonomy**

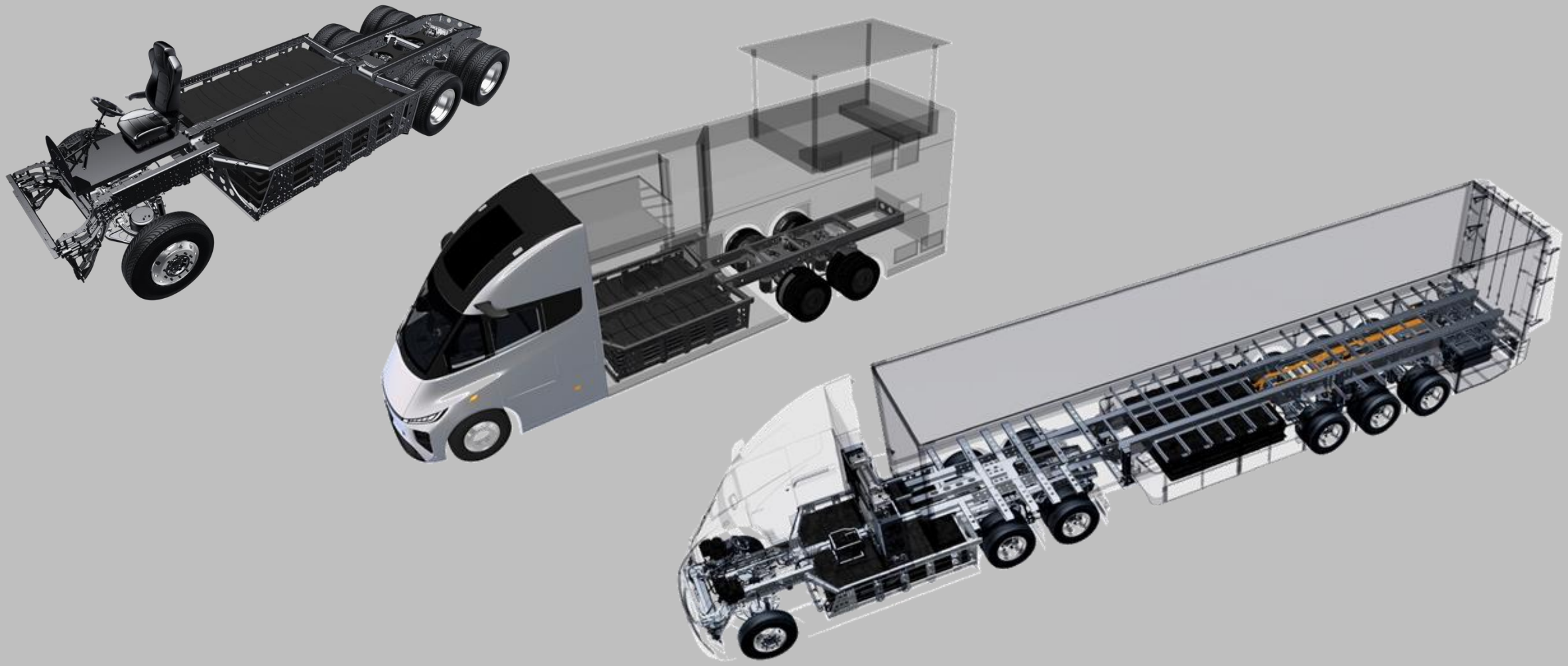
Last updated on 2026.05.06

We build the foundation for true driver-less with our drive-by-wire system



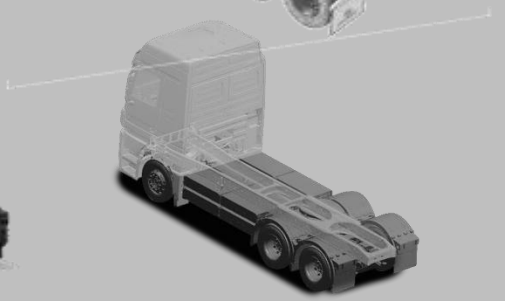
Last updated on 2026.05.06

Further, we open our platform for various truck models

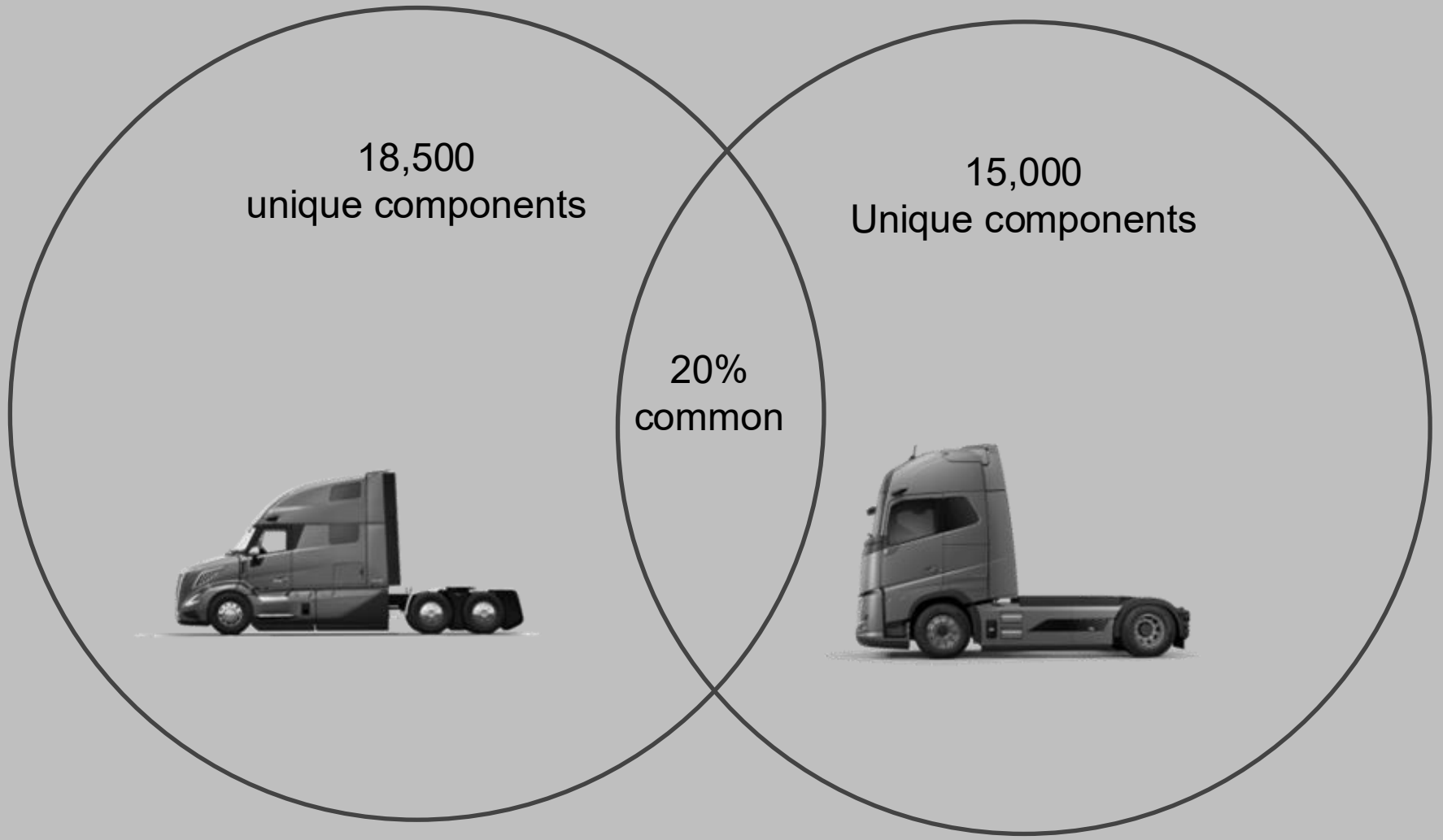


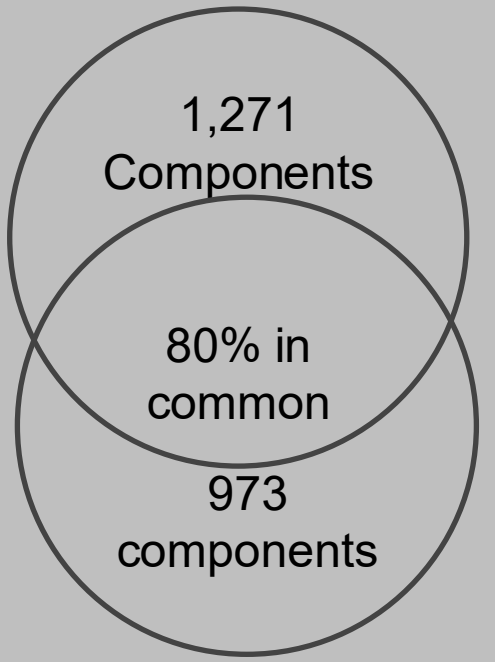
How are they developed so fast?

First, we start by designing a global, EV-native truck

	Front View	Side View	Chassis	Interior
WINDROSE				
				
				

Windrose EV is 10x simpler and 4x more global than diesel truck



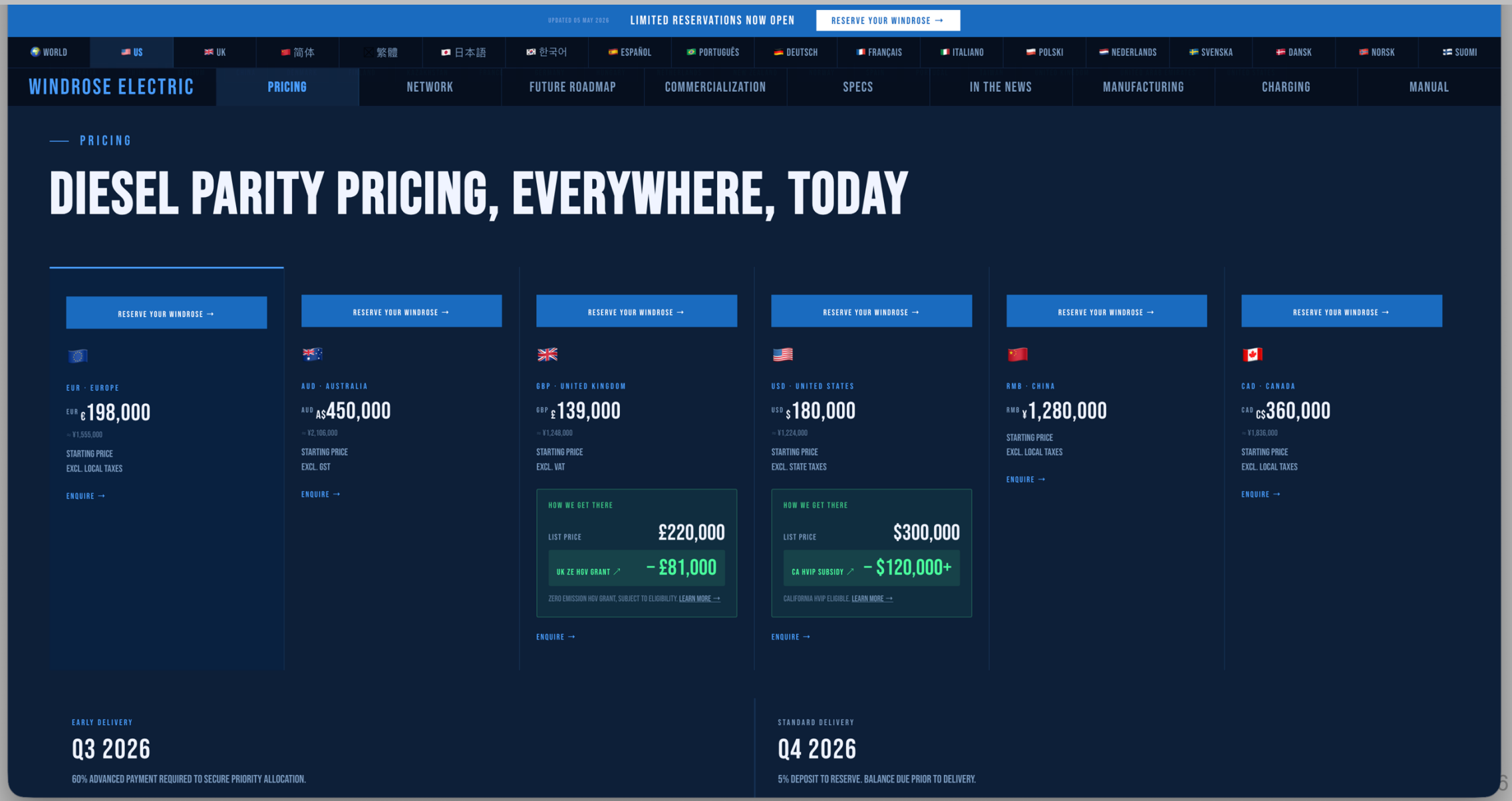


Last updated on 2026.05.06

Direct transparent marketing + a network of top dealerships

Sweden
Norway
Finland
Denmark
UK
Belgium
France
New York
Panama
Chile
China
Beijing
Hefei
Shanghai
Hong Kong
Brisbane
Sydney
Melbourne

Diesel parity pricing, everywhere, today



Windrose works with top independent after-sales providers globally

FleetNet America by Cox Automotive

No.1 in the United States | **65,000** providers providing **24/7** roadside assistance

Manheim by Cox Automotive

100+ auction locations across North America | **7+ million** vehicles sold per year

ALLIANCE AUTOMOTIVE GROUP
A GPC COMPANY

No.1 supplier in the French aftermarket

GROUPAUTO G-TRUCK/TOP TRUCK

Top truck: **170+** workshops in France

G-truck: **117** parts distributors | **74** workshops (garages PL) in France

MP Truck

95 parts distributors | **54** workshops in France

RELAIS

Nordics' No.1 independent maintenance and repair chain

RASKONE

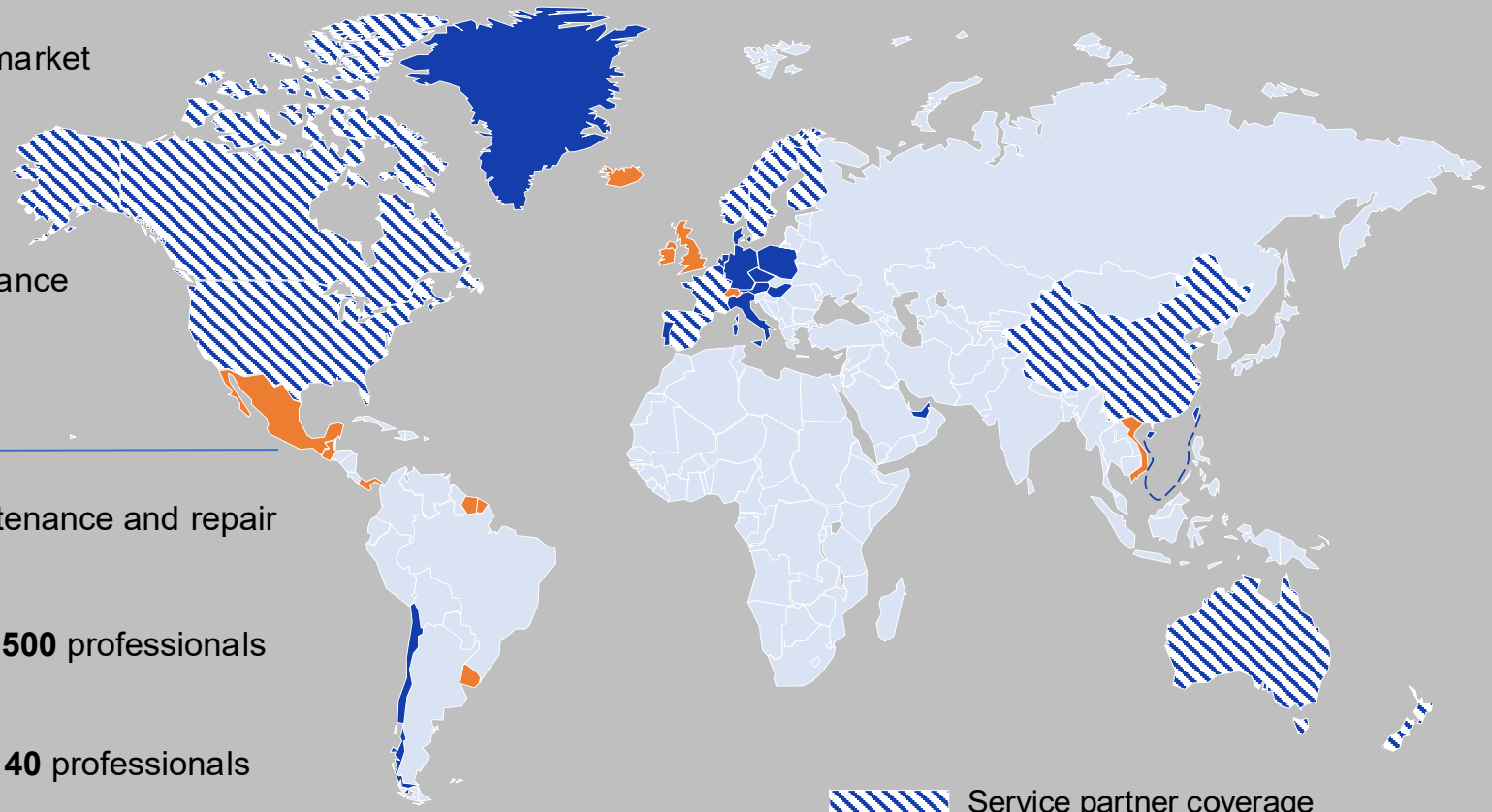
Finland's **no.1** | **20** workshops | **500** professionals

TEAM VERKSTAD
First Choice, Leading The Way

Sweden's top | **14** workshops | **140** professionals

Team Verksted

Norway's **no.1** | **24** workshops | **330** professionals



How do we make these trucks?

Heavy truck manufacturing usually takes about 26 football fields

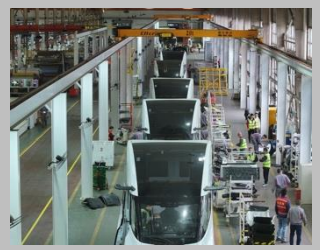
Stamping

Welding

Paint shop

Sub-Assembly

Final Assembly



Step 1, we outsource the heavy-duty, capex intensive manufacturing

Stamping

Welding

Paint shop

Sub-Assembly




Final Assembly



We still own the technology and tooling, but rely on top 3 suppliers in China

Zhenghe Motor

Cab / Body

Industry ranking: **1st**

Annual sales volume: 150k units

Revenue:
~US$250mn

Poland

China

Beijing

Hefei

Shanghai

Hande Axle

E-axles

Industry ranking: **1st**

Annual sales volume: 1.5m units

Revenue:
~US$1.9bn

CALB

Battery cells

Industry ranking: **3th**

Revenue:
~US$3.4bn

Sydney

Auckland

Wellington

Melbourne

Last updated on 2026.05.06

Step 2: we centralize the labor-intensive sub-assembly and adjust for various models

Stamping

Welding

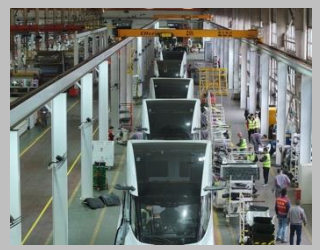
Paint shop

Sub-Assembly




Final Assembly





Step 2: we perform sub-assembly at our own sites, in China and France

Sweden
Norway
Finland
Denmark
UK
Germany
Poland
Franc
Spain
Alashankou
(Western China)
China
Beijing
Hefei
Shanghai
UA
E
Hong Kong
Mexico
Panama
Chile
sbane
dney
Auckland
Wellington
Melbourne

Last updated on 2026.05.06

Step 3: we then distribute our final assembly process across the world

Stamping

Welding

Paint shop

Sub-Assembly

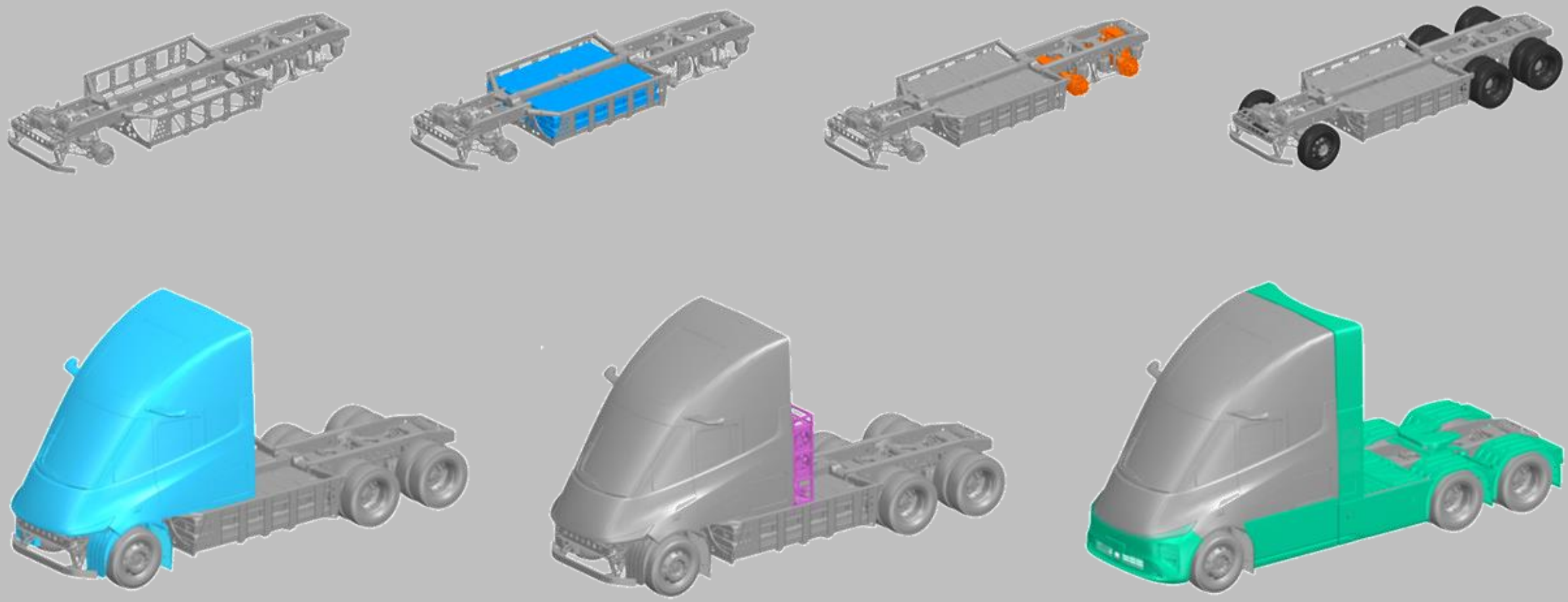



Final Assembly



Last updated on 2026.05.06

Step 3: we simplify 1,200-component-type supply chain to a 6-piece final assembly



Last updated on 2026.05.06

Step 3: we work with own and partner sites for local assembly

Sweden

Norway

Finland

UK

Belgium

France

Spain

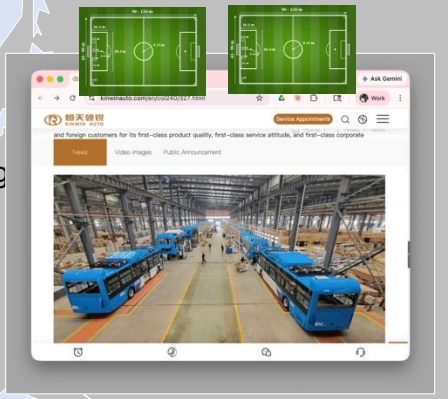
Alashankou (Western China)

China

Beijing

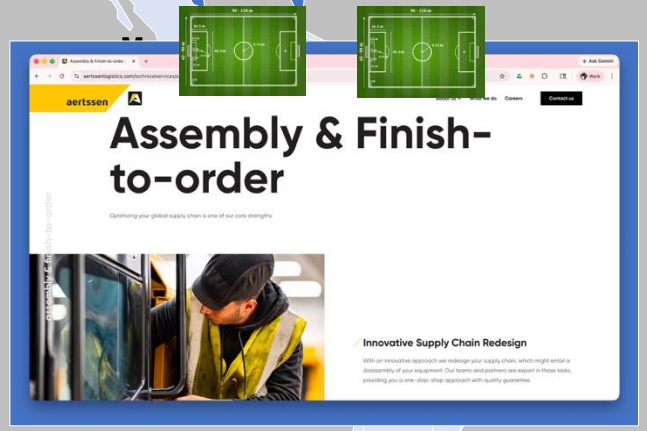
Shang

Kong



New York

I-10: California to Texas



Chile

Brisbane

Sydney

Auckland

Wellington

Melbourne

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Windrose: electrifying 5 continents starting today