

# IVECO BUS

Drive the road of change



## NEW URBANWAY

# New URBANWAY

The new URBANWAY range is more economical and more environmentally efficient.

It always offers a wide choice in terms of lengths, equipment, finishes with the CREALIS BRT (Bus Rapid Transit) version and alternative energies, notably with the hybrid\* version, which is also available now in natural gas.

The new URBANWAY is more attractive than ever, brighter with new interior designs, greater driver comfort and a revamped style. Its Cursor 9 engine, sober and efficient, is harmonised across the entire range and installed lengthwise.

The URBANWAY complies with EURO VI Step E standard as from 2022 and is also eligible as a low-emission CNG / bioCNG and XTL vehicle.

\* "mild-hybrid" concept



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NATURAL GAS

URBANWAY

# New Urbanway range

REAR-VIEW CAMERAS

GREAT CNG AUTONOMY WITH NEW TANKS UP TO 1,610 L CAPACITY

HYBRID: NEW GENERATION AVAILABLE IN NATURAL GAS AND XTL / DIESEL

NEW DESIGN OF THE REAR SIDE



NEW TELEMATICS AND SERVICE OFFER WITH IVECO 

LONGITUDINAL ENGINE INSTALLATION STANDARDISED ACROSS THE ENTIRE RANGE

NEW CURSOR 9 NATURAL GAS ENGINE, FUEL-EFFICIENT AND HIGH-PERFORMING



# Redesigned interior

- 1 Natural brightness optimised by large glazed areas and new grey interior design
- 2 Internal LED and mood lighting
- 3 Outstanding comfort when driving with a new instrument panel and LED 7" display
- 4 Redesigned driver's rear bulkhead. Easier access to the electrical cabinet.



# The new Urbanway Hybrid

## 1 COMFORT FOR THE DRIVER, PASSENGERS AND PEDESTRIANS:

Engine off when stationary:

- No exhaust gas emitted when stationary

Greater passenger comfort:

- Quiet when stopping
- Less vibration (no vibration when stationary)

Easy to handle:

- Operation of the vehicle similar to a diesel or CNG model
- No specific clearance required for maintenance

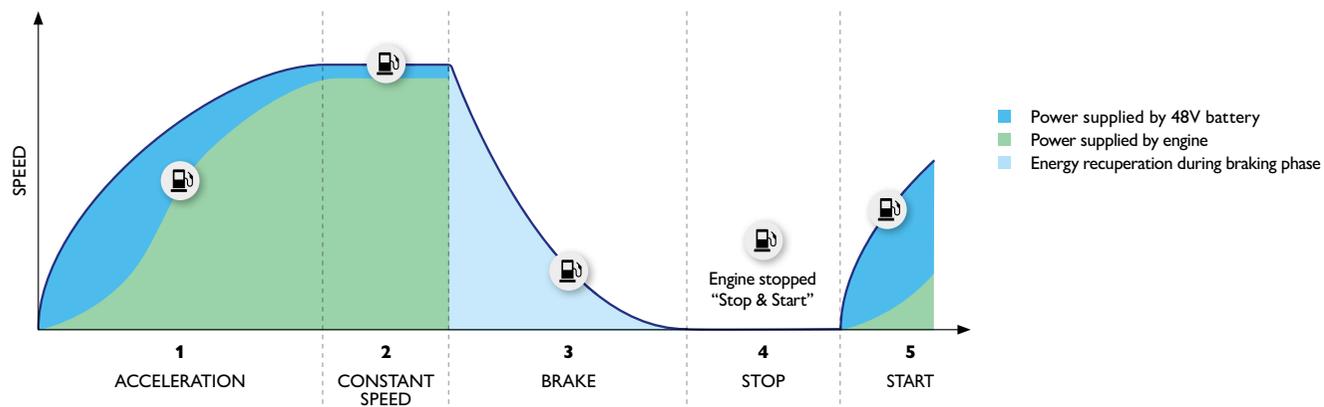
## 2 ENVIRONMENTAL BENEFITS:

- Up to 16% reduction in CO<sub>2</sub> emissions
- Removal of emissions when stationary using Stop&Start system

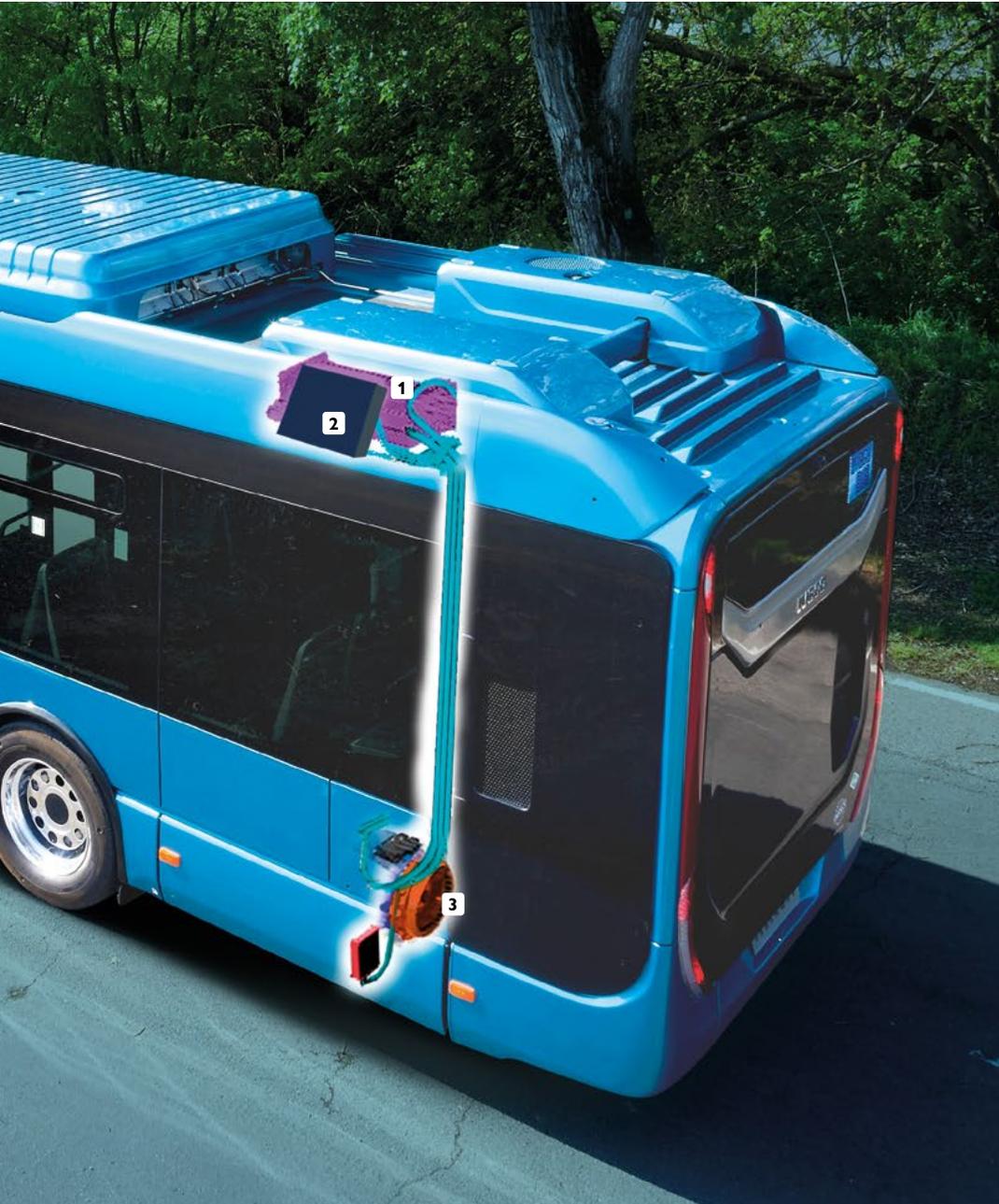
## 3 ECONOMIC BENEFITS:

- Improved TCO with up to 16% reduction in energy costs
- Consistently cost-effective hybrid technology

HYBRIDISATION THAT GENERATES FUEL EFFICIENCY DURING EVERY OPERATING PHASE, FROM START-UP AT THE DEPOT TO RETURN







# Simple, efficient, cost-effective

**The sustainable transport** solution the city needs

## **Complete Hybrid Range**

The new Urbanway Hybrid is now available in a 12 m and 18 m diesel version as well as a 10.5 m, 12 m and 18 m natural gas version.

## **Simplicity**

The Urbanway Hybrid is characterised by its ease of use and maintenance, very similar to the traditional diesel and CNG versions.

## **Important benefits**

With its ability to assist the combustion engine, recover energy when braking and enable Stop&Start, the Urbanway's hybridisation provides a significant reduction in its fuel consumption, TCO and environmental impact.

- 1 48 V BATTERY**
- 2 24 / 48 V CONVERTER**
- 3 ELECTRIC ENGINE**

The hybrid system mainly consists of a 48 V battery and a 35 kW generator connected to the gearbox. The entire system is driven by a control unit providing smart and efficient energy management during the various operating phases.

# Environmental and economic excellence

The technical developments and improvements in the new Urbanway and its diesel and CNG hybrid versions have major environmental and economic benefits:

## **XTL / B7:**

Cursor 9 longitudinal engine  
-5% CO<sub>2</sub> <sup>(1)</sup>

## **HYBRID XTL / B7:**

New Mild Hybrid 48 V  
-18% CO<sub>2</sub> <sup>(1)</sup>  
-15% of total cost of ownership <sup>(2)</sup>

## **CNG:**

Cursor 9 CNG longitudinal engine  
Standardisation with CROSSWAY Cursor 9 CNG  
-10% CO<sub>2</sub> <sup>(3)</sup>

## **CNG HYBRID:**

New Mild Hybrid 48 V  
-23% CO<sub>2</sub> <sup>(3)</sup>  
-3% of total cost of ownership <sup>(3)</sup>

(1) Compared with the previous generation of the diesel model

(2) Compared with the previous generation of the full hybrid model

(3) Compared with the previous generation of the CNG model

The impacts of the total cost of ownership are based on an energy cost measured in 2021



# Overview of the range



## NATURAL GAS

### URBANWAY



10 m  
Length: 10,563 mm  
Cursor 9 engine: 310 hp/1,300 Nm

12 m  
Length: 12,093 mm  
Cursor 9 engine: 310 hp/1,300 Nm

18 m  
Length: 18,003 mm  
Cursor 9 engine: 360 hp/1,640 Nm

### CREALIS



12 m  
Length: 12,567 mm  
Cursor 9 engine: 310 hp/1,300 Nm

18 m  
Length: 18,447 mm  
Cursor 9 engine: 360 hp/1,640 Nm

## DIESEL / XTL

### URBANWAY



12 m  
Length: 12,093 mm  
Cursor 9 engine: 310 hp/1,300 Nm

### CREALIS



12 m  
Length: 12,567 mm  
Cursor 9 engine: 310 hp/1,300 Nm



## HYBRID

### URBANWAY



**10 m**  
**Length:** 10,563 mm  
**Cursor 9 CNG engine:** 310 hp/1,300 Nm

**12 m**  
**Length:** 12,093 mm  
**Cursor 9 CNG engine:** 310 hp/1,300 Nm

**18 m**  
**Length:** 18,003 mm  
**Cursor 9 CNG engine:** 360 hp/1,640 Nm

### CREALIS



**12 m**  
**Length:** 12,567 mm  
**Cursor 9 CNG engine:** 310 hp/1,300 Nm

**18 m**  
**Length:** 18,447 mm  
**Cursor 9 CNG engine:** 360 hp/1,640 Nm



# A new world of connectivity

The most advanced connectivity on the new IVECO BUS RANGE puts you in full control of your Bus fleet, allowing you to operate efficiently by optimizing the fleet's uptime, energy consumption and Total Cost of Ownership (TCO).

**Reduce your costs, improve your performance and make your bus operation & maintenance smarter than ever** by choosing our connectivity and selecting the solution that best meets your requirements.



## Smart Pack

The Smart Pack is included as a series equipment in all IVECO BUS heavy range vehicles. It provides you with Digital services on your Bus Fleet through the following features:

### IVECO ON Customer Portal

- Dashboards and reports available about any bus fleet operation
- Driving style evaluation dashboards



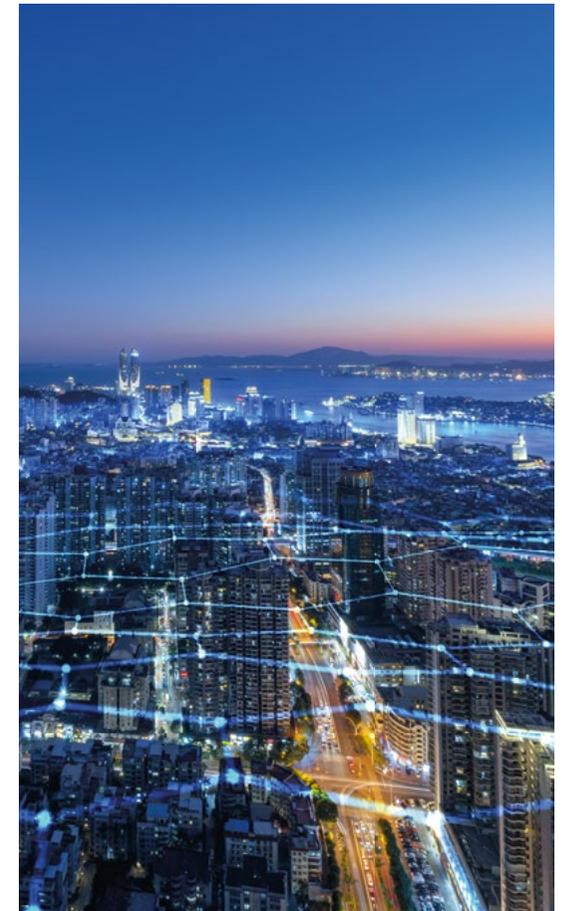
### Control Room Reports

- Online, dynamic technical reports
- Monitor your buses' daily KPIs and recurring faults
- Find all the information you need to manage your maintenance more proactively
- Keep an eye on your e-buses with a dedicated traction battery report

### The IVECO Easy Bus app is designed to make your life easier

Directly from your mobile device, you can benefit from the following features:

- **Driving Style Evaluation:** The user experience is enhanced thanks to the real-time driving style KPIs and to the possibility to compare scores between several trips
- **Remote Assistance Service:** This feature enable your dealer to perform diagnosis and programming remotely in case of software problem on your vehicle. Thus it improves the vehicle's uptime and limits travels and costs
- **Over the Air update:** You are able to perform software recall campaign by yourself in the vehicle without stopping at workshop. It will also increase your vehicle's uptime and enable you to have a vehicle always up to date. You can choose the right moment to update the software
- Easy Pairing to your vehicle



# Premium Pack

Select a fleet management service to help you monitor in real time many indicators such as geolocation, energy consumption, traction battery state of charge or remaining range. New services will support your e-bus fleet operation, providing charging station monitoring, Smart Charging and Depot Management.

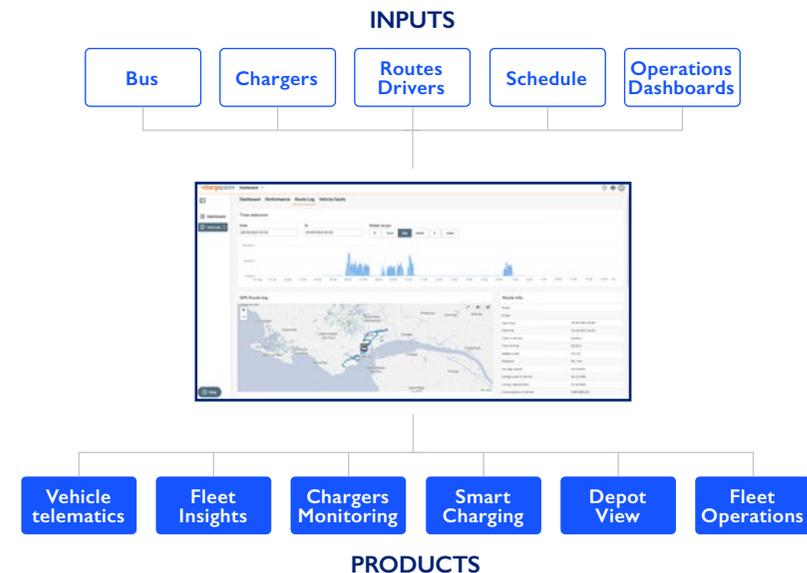
## TiGR Web API

The TiGR Web API (specified by the European ITxPT association) is a standardized multi-brand fleet management data stream. It allows you to integrate the data into your own systems and receive real-time events and alerts, vehicle diagnostic trouble codes and all needed KPIs about your fleet performance.



## FLEET MANAGEMENT by ChargePoint

Choose among ChargePoint products the solution that best fits your needs for your ICE or e-bus fleet, including charging stations, Smart charging and depot management. Services are part of IVECO BUS offering and can be activated via the IVECO ON Portal.



### FLEET MANAGEMENT BENEFITS

- Key features for Vehicle telematic license are real time position, battery SoC, FMS data and more
- Adding the Insights license gives more features such as Analysis functionality or detailed battery
- Chargers monitoring for fleets consists of different packages. It covers the essentials for fleet depot customers
- Smart charging makes sure that energy gets distributed to the chargers within the site limits while also limiting energy costs
- Depot View provides a visual overview of the depot with all chargers and vehicles
- Fleet Operation is the final step, where variables like route planning and state of charge of the vehicles are taking into account to allocate vehicles to specific chargers in order to optimize depot operations

# Tailored service solutions

When selecting IVECO BUS you have made a quality choice: you can rely on the best maintenance, high performance parts, and skilled experts ready to help you whenever and wherever you need it – and you are able to work with full peace of mind.



## ELEMENTS: customised service packages

With the aim of offering you the best of everything, IVECO BUS has created ELEMENTS: a wide range of tailored service packages, designed to keep your vehicle on the road with minimal interruptions for maintenance and repairs.

### Tailor-made service

ELEMENTS is a specialised high-quality service that aims to ensure a long life for every vehicle in all sectors. Combine the “Elements” that best fit your needs in order to create your own tailor-made service package! Choose your Planned Maintenance Contract and Extended Guarantee, by combining the major Elements that make up the offer (Maintenance, Drive Line, Extra Drive Line, Wear) that perfectly suits your business.

The table below summarises all the possible combinations:

PLANNED MAINTENANCE CONTRACTS				
	Maintenance	Drive Line	Extra Drive Line	Wear
 3XL • LIFE	•	•	•	•
 M • LIFE	•			•
 S • LIFE	•			

### MAINTENANCE



- Maintenance
- Lubrication
- Oil and fluid changes according to the maintenance and repair handbook

### DRIVE LINE



- Engine
- Fuel injection
- Gearbox
- Propeller shaft and axle repairs

### EXTRA DRIVE LINE



- Components not already covered by the drive line element  
e.g. Electrical System

### WEAR



- Clutch
- Brake pads
- Brake discs
- Brake drums
- Brake linings for drum brakes

**IVECO**  
**0080048326000**  
Assistance Non-Stop



**IVECO ASSISTANCE NON-STOP** means 24 hours a day, 7 days a week assistance on the phone to keep your Urbanway and your business running. **IVECO NON-STOP** is the original IVECO smartphone application that you can use to communicate with IVECO if your vehicle breaks down.



## IVECO CAPITAL

**IVECO CAPITAL** is the captive financial services Brand of IVECO, and offers a full range of financing, leasing, rental and ancillary services for commercial vehicles. Extended warranty, maintenance and repair services, and various types of insurance, can be included in the pack\*. All financial packs can be tailored to the Customer's needs, and apply to new, used vehicles and conversions. For more information, please contact your IVECO Dealer.

\*Subject to credit approval. Offerings and products may vary by country depending on the local fiscal and accounting regulations



## IVECO BUS

**Genuine Parts**  
HIGH PERFORMANCE

**IVECO BUS GENUINE PARTS** assure your Urbanway keeps running in service and with cost efficiency. The wide offering ranges from new and remanufactured parts to service kits and telematics solutions.



## OK BUS

PRE-OWNED BUSES CERTIFIED BY IVECO

**OK BUS** is the IVECO BUS certification label, guaranteeing quality and excellence to customers wishing to buy a safe, reliable and warranted pre-owned bus. The OK BUS European team has six centres across four countries: France (Mitry-Mory, Corbas and Rorthais), Germany (Ulm), Italy (Verona) and Spain (Madrid), all offering a wide range of solutions for any people transport need.

## SERVICE NETWORK

No matter where you are located, you will never be far from an IVECO BUS workshop or authorised service point. Thanks to a widespread network of more than 600 service points in Europe, with fully trained technicians and diagnostics experts, IVECO BUS is always ready to help you and sort out any problems you may encounter, wherever you are, whenever you need us.

# **IVECO** **BUS**

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