

busworld® DAILYtimes

EUROPE BRUSSELS THURSDAY 9 OCTOBER 2025



**Busworld Plaza is
the follow-up
to Busworld Europe**

**Vincent Dewaele:
"5,000 clicks per week"**

EXPOMAP inside

"Busworld Plaza is a beautiful continuation of the live trade show that Busworld Europe represents," says Vincent Dewaele, general manager of Busworld International. "On the Busworld Plaza platform, we have already gathered around 400 companies presenting more than 2,000 products. We are now recording some 5,000 clicks per week, which clearly shows that the concept meets a real demand from the bus and coach industry."

Busworld Plaza complements the live Busworld exhibitions, including Busworld Europe, as it connects suppliers and bus manufacturers—even at times when no physical shows are being held. The "Suppliers Night" on Wednesday evening was therefore the perfect opportunity to explain the platform's purpose and concept to the attending exhibitors.

"Busworld Plaza aims to grow gradually and organically in such a way that both suppliers and bus manufacturers perceive the digital platform as an added value for the entire Busworld community and environment," states Vincent Dewaele.

» continued article see p. 2

Vincent Dewaele, General Manager of Busworld International, strongly believes in the role of Busworld Plaza.

ALL ABOUT BUS, COACH AND PEOPLE

WWW.BUSWORLDEUROPE.ORG



busworld®

SOUTHEAST ASIA JAKARTA
20-22 MAY 2026

TÜRKIYE ISTANBUL
17-19 JUNE 2026

Colophon

BUSWORLD DAILY TIMES IS A PUBLICATION OF BUSWORLD EUROPE. IT IS PUBLISHED ON A DAILY BASIS DURING BUSWORLD EUROPE 2025 ORGANISED IN BRUSSEL EXPO FROM 4 TO 9 OCTOBER 2025.

EDITOR-IN-CHIEF

Jean-Pierre Schoukens

EDITORIAL TEAM

Jos Haas, Geert Van Lierde, Jan Muylaert, Dominique Blanckaert, Didier Tuytens, Sridhar Chari, Hannes Huyghe, Inge Buytaert

EDITORIAL ADDRESS

Press room 601, near patio, hall 6
dailytimes@busworld.org

ADVERTISING

TC&P
Official Agent for Busworld Europe 2025
E-mail: advertising@busworld.org -
advertising.busworld@tcenp.be

TRANSLATION

Francis Demasure
X-L-Ent taalbureau
Markegemstraat 134
8720 Wakken
Belgium

PHOTOGRAPHY

Bieke Bruggeman, Jos Haas

PREPRESS

TC&P
Karel Lodewijk Dierickxstraat 38
9000 Ghent
Belgium

PRINT

CTP digital printing
Grotenhoutlaan 5
2300 Turnhout
Belgium

PUBLISHER

Mieke Glorieux,
Managing Director Busworld Europe

» continuation of article p. 1

THE BUSWORLD JOURNEY CONTINUES

We want to effectively demonstrate that Busworld Plaza really does enable people to connect with each other. The database includes specific contact persons and key decision-makers for purchasing and sales. The platform already features around 400 companies—from the smallest supplier to the world's largest bus builder. Everyone in the industry benefits from Busworld Plaza. The Busworld journey, after all, continues after this Busworld Europe edition," Dewaele clarifies. "With around 5,000 clicks per week, we are seeing constant and ongoing activity on the platform, which is really starting to come alive."

"We strongly believe in Busworld Plaza without overestimating the role of the digital channel and underestimating that of live trade fairs. Thanks to a search program with diversified filters, users can easily find both products and contact persons. Busworld Plaza currently has one full-time employee, but I expect the team will continue to expand. After all, keeping the contact list of all companies up to date will be a challenge. We simply cannot afford to have someone receive two or three error messages in a row because they have changed roles within the company or left the company." ■



Geyushi and The Eco

As part of a major step toward sustainable urban mobility, Geyushi Automotive Industry has proudly launched its electric bus, THE ECO, marking a progressive development in the field of public transport.

THE ECO embodies the company's ambition to become a leader in eco-friendly transport solutions. Beyond its advanced electric drivetrain and ultra-quiet motor, THE ECO features sophisticated battery cooling systems that enhance both performance and longevity.

One of Geyushi's greatest strengths lies in its robust research and development department. "Innovation is not just a choice for us – it's a guiding principle and a commitment. Our dedicated R&D unit ensures that every product, like THE ECO, becomes a benchmark in design, efficiency, and user experience," said a company spokesperson.

This commitment is further reinforced through strategic collaborations with globally renowned suppliers for key components. These partnerships not only enhance the intrinsic quality of THE ECO but also highlight Geyushi's strong dedication to excellence.

Looking ahead

Mr. Khaled Geyushi, CEO of the company, stated at the launch: "The unveiling of THE ECO is not merely the introduction of a new product; it symbolizes our vision of a greener future. It stands as proof of our unwavering commitment to innovation, sustainability, and the ongoing pursuit of a more connected and environmentally responsible world."

The electric bus, designed with inclusive low-floor access, is set to redefine public transport by combining sustainability with exceptional passenger comfort. Its elegant design, long range, regenerative braking, and fast-charging capability further emphasize Geyushi's focus on balancing form and functionality.

In an increasingly globalized world, Geyushi is now looking toward export markets, targeting emerging regions where sustainable urban transport is a top priority. "The growth trajectory of electric mobility solutions is undeniable. With THE ECO, we are perfectly positioned to meet both local and international demand," said the company's business development director. ■



THE ECO boldly reflects Geyushi Automotive Industry's forward-looking approach, its commitment to sustainability, and its promise to deliver exceptional urban transport solutions.

A complete portfolio of services tailored to your specific needs

IVECO
BUS



MAINTENANCE
& REPAIR



eMOBILITY



CONNECTED
SERVICES



ENERGY MOBILITY
SOLUTIONS



PARTS
& ACCESSORIES



FINANCIAL
SERVICES

Carla van Santvoort, Miss Busworld 2025

"What a surprise! I will wear my title with pride for the next two years," says Carla Van Santvoort, head of communications at VDL – Van Hool. For Miss Busworld 2025, this is her second Busworld exhibition in Brussels. "I began my career in heavy transport, mainly trailers. The bus industry is an attractive business, and I closely follow its latest developments. My role is to market the products of VDL – Van Hool professionally." Busworld 2025 has proven to be a successful exhibition for the manufacturer. "I was very busy when I received the news of my

election as Miss Busworld. We had many 'gong' moments – each time a sale was made, the gong sounded. This has definitely been a successful show," says the newly crowned Miss. ■



Ahmet Ürküt, Mister Busworld 2025

"What an honour! I have already participated in twenty shows around the world, but this award is the crowning glory of fifteen years of hard work," says Ahmet Ürküt, sales director of Kota Fabrics, a Turkish manufacturer of textile products. Ahmet's enthusiasm is contagious. "Yes, I'll admit it – I'm a good networker and I connect easily with clients. But you also have to be flexible and provide quick service," adds the newly crowned Mister Busworld 2025. Kota Fabrics, based in Bursa, is a key player in the textile market. "We supply upholstery for coaches, buses, trains, and agricultural tractors across much of the world. Kota produces as much as ten million square meters of textiles annually – from wall coverings

and seat fabrics to curtains for vehicles." Mister Busworld 2025 is particularly delighted with the business results achieved at the exhibition. "It was an excellent show. I welcomed more than a hundred new customers," says Ahmet. "The celebration for my honorary title is still to come. I'm a DJ in my spare time – so, if you're looking for a party maker, I'm your man," says a delighted Ahmet, showing a few photos of his DJ gigs. ■



Summary

1 Busworld Plaza is the follow-up to Busworld Europe

Vincent Dewaele: "5,000 clicks per week"

4 Winners Busworld Awards

7 Daimler Buses launches project for coach charging infrastructure

9 Floor plan Busworld Europe

Floor plan + alphabetical exhibitor list

14 Irizar introduces two new electric buses

17 JBM Electric Vehicles launches

Electric City Bus ECOLIFE e12

20 BMC launches next gen PROCITY models

Booth 517,
Hall 5



The mobility revolution has a name: Driventic.



Get to know our drive solutions for buses: driventic.com



DOWNLOAD THE BUSWORLD EUROPE APP AND OPTIMIZE YOUR VISIT!

Let the Busworld App guide you through your visit. Use the floor plan and its route planner, search the exhibitor list and products, add sessions of your interest to your schedule, and connect with people at Busworld.

HOW TO DOWNLOAD?

- Step 1:** Activate your profile if you did not do this yet. An e-mail was sent to you from busworldapp@busworld.org on 1 September or later (when you ordered your ticket). You need to open this e-mail and activate your profile by choosing a password.
- Step 2:** Download the app on your phone (use QR code or look in your store for 'Busworld').
- Step 3:** Login with your e-mail and password. If you forgot your password, click on 'Forgot Password?' and you can set a new password.
- Step 4:** Use the app as much as you can.

busworld®

AWARDS IN 2025: 4 COMPETITIONS

Busworld Vehicle Awards



The 22nd edition of this competition took place on 27 September with 12 competing vehicles: 6 buses and 6 coaches. And the winners are...



YUTONG BUS
U15

Hall 3 | Booth 305



YUTONG BUS
T14E

Hall 3 | Booth 305

The best performances in the different sub categories are awarded with a label of excellence.

BUS – Labels of Excellence

- **COMFORT**
 - Daimler Buses
 - Mercedes-Benz eCitaro
- **ECOLOGY**
 - Yutong Bus U15
- **SAFETY**
 - Yutong Bus U15

Grand Award BUS

- **1st Runner Up**
 - Daimler Buses
 - Mercedes-Benz eCitaro
- **2nd Runner Up**
 - Ebusco 3.0

COACH – Labels of Excellence

- **COMFORT**
 - Daimler Buses - Setra S 515 HD
- **ECOLOGY**
 - Otokar e-TERRITO 13
 - Yutong Bus IC12E
- **SAFETY**
 - Daimler Buses - Setra S 515 HD
- **Driveline Technology Coach**
 - Scania Irizar i6S Efficient PHEV

Grand Award COACH

- **1st Runner Up**
 - Daimler Buses - Setra S 515 HD
- **2nd Runner Up**
 - Yutong Bus IC12E

Busworld Vehicle Design Award



For the very first time in its history, Busworld has granted the Vehicle Design Awards. A jury consisting of specialized design professionals took a look at the exterior and interior of all **buses and coaches present** at Busworld Europe 2025 over the past few days. Taking all the design aspects into consideration they unanimously came to the conclusion that the **Yutong Bus U15** is the winner of the first Busworld Vehicle Design Awards in the category Bus, and the **VDL Bus & Coach Futura 3** in the category Coach.



YUTONG BUS
U15

Hall 3 | Booth 305



VDL BUS & COACH
FUTURA 3

Hall 5 | Booth 504B

Busworld Digital Awards, highlighting digitalization in bus and coach



The Busworld Digital Awards aim to recognize and celebrate groundbreaking digital products and services that are transforming the bus and coach experience for the better.

Out of 31 participants the jury (an international group of bus and coach operators and digital experts) has selected a first, second and third place in the 4 different categories.

2nd & 3rd PLACE

Digital Operational Excellence

- **2nd – ZF Group**
ZF Bus Connect
Hall 5 | Booth 537
- **3rd – Robert Bosch GmbH**
Secure central gateway
Hall 5 | Booth 510

Digitally Enhanced Driving

- **2nd – Knorr Bremse**
Knorr-Bremse Fusion
3.0 Pedestrian Advanced
Emergency Braking
Function
Hall 11 | Booth 1161
- **3rd – Daimler Buses GmbH**
MirrorCam
Hall 5 | Booth 503

WINNERS

Digital Operational Excellence

- **Yutong Bus Co., Ltd.**
Link+ (Yutong Fleet Management)
Hall 3 | Booth 305

E-Mobility Management

- **ZF Group**
ZF's Braking and e-Drive Synergy Program
Hall 5 | Booth 537

Digitally Enhanced Driving

- **MAN Truck & Bus**
Safestop Assist
Hall 4 | Booth 401

Digital Onboard Comfort

- **Molead**
Intelligent Cockpit System
Hall 8 | Booth 843B

Busworld Innovations, your opinion counts



Out of the 47 applications, the Busworld Awards jury labeled 24 products and services as innovative. But you also have a say in this! Do you agree with them or not? Visit the exhibitors on the following shortlist, evaluate their new product and give your vote by scanning the QR code! If a product gets more than 50% YES votes, it will become an official Busworld Europe 2025 Innovation.

INNOVATION: ✓ OR ✗? YOU DECIDE!

- **A&K Fahrzeugteile Heidenau GmbH**
Omnibus Classic Parts – Program
Hall 8 | Booth 811
- **ACTIA**
PowerDrive Cortex
Hall 4 | Booth 441
- **Altertek Ltd**
Bus ESS Re-Cell Service + Hybrid & Full Electric ESS Regeneration
Hall 3 | Booth 308
- **AutonomyNow**
ADAS Streamlined
Hall 9 | Booth 947

- **Butterfly Flexible Seating Solutions**
Butterfly Motorcoach Convertible Sleeper Seat
Hall 11 | Booth 1220
- **CitySwift**
CitySwift Headway Simulations
Hall 11 | Booth 1219
- **Erwin A. Lang GmbH & Co. KG**
FUENF-E by Lang
Hall 6 | Booth 651A
- **Imagry**
Imagry Autonomous Buses
Hall 11 | Booth 1189A
- **Jaakko-Tuote Oy**
JTPrivacy Glass
Hall 8 | Booth 861
- **K2 Mobility GmbH**
PANION - Integrated Charging Management
Hall 11 | Booth 1138
- **Konvekta AG**
NeXwork - Intelligent Climate Network for Electric Buses
Hall 5 | Booth 508
- **MyBusDirect Zrt.**
Industry 4.0 Starts with Employee Transportation
Hall 11 | Booth 1189B
- **Protectfire**
Detexline 4V
Hall 11 | Booth 1179

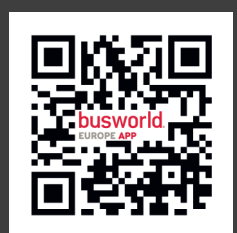
- **Robert Bosch GmbH**
Fuel cell power modules compact 100 and compact 190
Hall 5 | Booth 510
- **Saint-Gobain Sekurit Transport**
Amplisky® OMBRA/PERLA
Hall 8 | Booth 833B
- **Spheros Germany GmbH**
REVO®-E R290
Hall 3 | Booth 317
- **UNVI**
UNVI C26
Hall 3 | Booth 301
- **Veldo Teknoloji A.S.**
KONTROLBURDA
Hall 11 | Booth 1187
- **Wuxi Hongyu Auto-Parts Manufacturing**
Ray Tracing Roof
Hall 9 | Booth 962
- **YUTONG BUS Co.**
NFC Digital Key Application + Yutong Immersive Surround Sound
Hall 3 | Booth 305
- **Zhengzhou Senpeng Electronics Technology Co., Ltd.**
Senptec Electric Digital Driver's Workplace (DWP)
Hall 9 | Booth 941
- **ZF Group**
ZF e-comp Scroll electric air compressor
Hall 5 | Booth 537

DOWNLOAD THE BUSWORLD EUROPE APP NOW

AND MAKE YOUR VISIT HYPER EFFICIENT



- ✓ INTERACTIVE FLOOR PLAN
- ✓ EXHIBITOR LIST
- ✓ PRODUCTS
- ✓ CONFERENCE PROGRAM
- ✓ PEOPLE



MAN SafeStop safely pulls buses and coaches over in emergency situations

With the MAN SafeStop Assist system, MAN has developed a controlled and phased emergency braking system for situations in which the driver is no longer able to act independently due to medical problems or unforeseen circumstances. Information from various sensors and driver assistance systems is combined to initiate a controlled emergency stop.

MAN won the Busworld Digital Award for "Digitally Enhanced Driving" with its MAN SafeStop Assist system. In emergency situations, driver assistance systems intervene in a controlled manner to gradually bring the bus or coach to a halt. This is done by sophisticatedly combining information from sensors and driver assistance systems and converting it into actual actions.

MAN SafeStop Assist is automatically activated when the driver falls asleep or becomes unwell and, for example, no longer controls the steering wheel. Data from the Adaptive Cruise Control and Lane Guard System is combined

with images and radar-based recording of traffic conditions, such as the distance to the vehicle in front.

WARNING AND PHASED INTERVENTION

In the first phase, the MAN SafeStop Assist system warns the driver by means of a warning symbol and a text message on the dashboard display. Simultaneously, the steering wheel vibrates more actively, prompting the driver to retake control of the steering wheel and correct their course.

If the driver does not respond, the second phase kicks in and the system adds an additional warning signal to the haptic and optical warnings. Gradual partial braking is also applied, increasing in intensity.

And if the driver still doesn't react? Then the third stage kicks in and the MAN SafeStop Assist considers the situation an emergency.

The hazard warning lights are activated, the relative speed and distance

to the vehicle in front are reduced, the bus is guided back into its lane, the gearbox is shifted into neutral and the electronic parking brake is activated.

The doors are opened and the lights are switched on so that passengers can leave the vehicle or emergency services can enter the coach or bus

without any problems.

At any stage, the driver can take back control of the steering wheel and regain control of the vehicle.

The MAN SafeStop Assist system is already available for the MAN Lion's Coach and MAN Lion's Intercity and will soon also be available for the Neoplan Skyliner and Neoplan Tourliner. ■



busworld.plaza
GATEWAY TO A WORLD OF BUS INDUSTRY SUPPLIERS

STAY CONNECTED BETWEEN THE BUSWORLD SHOWS

- Trusted Busworld brand with the global Busworld network
- Built for bus components and service suppliers
- Free to join, easy to set up
- Connect with OEMs and bus bodybuilders around the world

Scan the code and take the first step to global visibility

WWW.BUSWORLDPLAZA.COM

WHERE PANORAMIC VIEWS MEET PEAK PERFORMANCE.



The NEOPLAN SKYLINER.

Designed to move more passengers with less environmental impact, the NEOPLAN Skyliner turns long-distance travel into a high point of both comfort and sustainability. Its distinctive design and refined comfort turns every mile into a personal highlight. Find out more at www.neoplan-bus.com

NEOPLAN

Busworld | networking dinner



BUSWORLD CONGRESS NETWORKING DINNER WELCOMES OVER 400 PARTICIPANTS

Tuesday evening at the Busworld congress networking dinner, 400 guests welcome Jean-Louis Colson, head of Unit Road Transport at the European Commission in an interview with Redgy Deschacht, chairman of the Busworld Foundation, and the sponsors of the dinner, Toyota Tsusho and Messer, it was emphasised that intensive dialogue is needed between bus manufacturers, operators and policymakers in order to create a strong symbiosis between legislative initiatives and the opportunities offered by technological innovations.

Mr Colson announced further cooperation between the Busworld Foundation and the EC – DG MOVE, which was gratefully accepted by Redgy Deschacht. This already forms a strong basis for the Busworld Europe 2027 congress.



Daimler Buses launches project for coach charging infrastructure

Starting in 2026, Daimler Buses will begin installing public charging stations for electrically powered intercity buses and coaches at coach parking areas in major tourist cities. A pilot project with four charging points will be set up in Cologne.

As an extension of its Omniplus after-sales services, Daimler Buses is launching Omniplus Charge. Through this initiative, Daimler Buses Solutions GmbH – founded in 2023 – focuses on providing consulting and service offerings, as well as the construction, operation, and maintenance of charging infrastructure for Daimler Buses.

As governments and utility companies are delaying the construction of public charging stations for electric coaches – thereby seriously jeopardising their operation and breakthrough – Daimler Buses is taking matters into its own hands as the only bus manufacturer to do so for the time being. The introduction of the Mercedes-Benz eIntouro intercity bus serves as the starting point for this new project.

From 2026, Daimler Buses will set up public charging stations for electric buses and coaches at busy tourist locations. In this way, Daimler Buses aims to enable and promote the

effective and efficient use of electric coaches on travel routes.

PROVIDING A BOOST

Till Oberwörder, CEO of Daimler Buses: "The development of the required public charging infrastructure is taking far too long. With our charging stations, we want to provide a significant boost. Our new battery-electric intercity bus, the eIntouro, already connects cities and rural areas and is also suitable for shorter trips. These are currently the most practical applications for electric buses and coaches outside urban public transport."

The initiative begins with a pilot project in Cologne, in cooperation with the regional energy and climate protection authority NRW.Energy4Climate and the City of Cologne. Four public fast-charging points of 400 kW for electric buses and coaches will be installed at the central "Buspark Cologne" parking area. Following this pilot project, similar charging stations are planned near theme parks and in other European cities. Eight other projects are being considered, including one in Lüneburg with 20 charging points and another in the Czech city of Brno. ■

Otokar increases investment in electrification

At its stand 505b in hall 5, Otokar presents the stand-alone version of its eCentroC6. It is a compact bus that can carry up to 32 passengers. It is 6.6 metres long and 2.9 metres high.

Denis Toublanc, Marketing and Customer Service Director at Otokar Europe, explains Otokar's electrification efforts: "We have developed our strategies while taking into account customer expectations and supply risks. We offer various battery options for our electric vehicles. The electrification of our portfolio will continue in line with market expectations.

On the other hand, we will keep increasing our investments in autonomous technologies, which we have been studying and developing intensively for a long time. Our autonomous vehicle e-CENTRO, which was developed entirely by our own

engineering and software capabilities, has successfully passed the TÜV Rheinland tests. We aim to be a pioneer in the field of autonomous technologies in public transport. »

There is also an autonomous eCentro vehicle outside the halls where it is possible to take a test drive between the exhibition halls.

Without going too much into technical details, the vehicle is equipped with eyes, i.e. cameras linked to GPS and location functions. On-board cameras and radar enable the vehicle to move around its surroundings. The operator has determined the vehicle's route in advance. The vehicle moves at a moderate speed, taking into account the configuration of the location. If the vehicle encounters an obstacle, it will make an evasive manoeuvre. If the obstacle cannot be avoided, for example a vehicle at the



The autonomous centre of OTOKAR.

intended stopping point, the vehicle will send an alarm to the operator's dispatch.

The autonomous system is operational today, but is not yet fully independent of human intervention. ■



busworld plaza

VOITH TURBO BECOMES DRIVENTIC

In hall 5, Stand 517, you will find a new company that has built up a reputation over the years: Voith Turbo. From 1 November, it will be known by its new name, Driventic.

Driventic is positioning itself worldwide as a specialist for efficient drive technologies in the commercial vehicle industry and a driver of the mobility transition. Under the brand claim 'Mobility beyond today', the company will give a first glimpse of its new identity at Busworld Europe 2025.

Driventic is based in Heidenheim, Germany, and is a spin-off of parts of the drive systems division of international technology group Voith. The company will operate on the market as a legally, organisationally and operationally independent company.

"Busworld Europe is our most important trade fair dedicated to the commercial vehicle industry. We are therefore especially pleased to be able to present Driventic here for the first time under the new brand

name and offer customers, partners and suppliers an initial impression of our future identity," says Dr. Gregor Wiche, CEO Commercial Vehicles (soon to be Driventic).

"With a future-driven and customer-focused product portfolio for trucks, buses and off-highway applications, Driventic aims to significantly advance the transformation of mobility. The 1,400 employees at 27 locations in 19 countries are joining forces with the experienced management team to pur-

sue an ambitious goal: mobility that leaves no trace – except progress." The product range comprises integrated systems and digital services. All solutions are "technological refinements and advancements" of Voith products.

This includes the VEDS and VEDS 1.5 electric drive systems, DIWA and DIWA NXT automatic transmissions, retarders and air compressors, the TurboCompound transmission solution and Hydrodamp vibration damper. ■

Protect Lives and Equipment

Fogmaker's fire suppression system is designed for engine compartments and other enclosed spaces. High-pressure water-based mist chokes fires quickly and cools the area to prevent reignition. The system is automatic, independent of electricity, and always ready.

Water mist does not conduct electricity and Fogmaker is safe to use in electric vehicles.

New für 2025 is a sectional valve that directs the suppressant to the area where it is needed. One system protects several risk areas and provides extended cooling time for safe evacuation of passengers and driver. Environmentally friendly with our PFAS-Free liquid, Eco 1.



FOGMAKER
INTERNATIONAL AB

Hall 5
Booth 512

busworld®

OVERVIEW OF THE EXHIBITORS

3ONEDATA	857
3RTABLET	413
5M	766
A&K FAHRZEUGE TEILE HEIDENAU	811
A.T. INDUSTRIES	643
AB THOREB	437
ABB E-MOBILITY	835
ABB TRACTION	814B
ABC INFORMATIQUE	647
ACE INGENIERIE - MEKABOY	1140A
ACTIA	441
ACTICONCEPT	818
ADIBUS	434
AESYS	419A
AGUILA BREAKEE	609
AIR PRODUCTS	618
AKKODIS GERMANY SOLUTIONS	1163C
AKÜMSAN	800
ALAN HARPER COMPOSITES	1105C
ALCOLOCK / RAUWERS CONTROLE	1171
ALLISON TRANSMISSION	315
ALMIGHTY AUTO ANCILLARY	750
ALPOLIMER PLASTIC	792B
ALTANTEK HIDROLIK	919
ALTAS AUTO	901A
ALTERTEK	308
ALTRO	822
ALU AFRIC FOR ALUMINUM INDUSTRY AND TRADING	1228
AMADIO	913
AMPHERR BATARYA TEKNOLOJILERI	778
ANADOLU ISUZU	403
ANGELET TECHNOLOGY (JIANGSU)	933
ANHUI ANKAI AUTOMOBILE	952
ANHUI LESEN SENSOR TECHNOLOGY	1205
ANLAS KALIP	927
AOTOP	1181
ARCOL	527
AREV LIGHTING	793
ARKPRES	637
AROBUS	802
ARTHUR BUS	943B
ATLAS BUS / EUROLINERS	906
ATLAS COPCO	1223
ATS	423
AUDIOBUS	831
AUMOVIO	930
AUSON AB - NOXUDOL - MERCASOL RUSTPROTECTION & SOUND DAMPING	814C
AUTO COOL INDUSTRIES	809B
AUTOCAR EXPO	935
AUTOCLIMA SPA	926
AUTOCOOL	949A
AUTOEQUIPS TECH	467
AUTOLIFT	742
AUTOMET BELGIUM	410
AUTOMOBILITY-X APS	1150
AUTO-MOTION SHADE	854
AUTONOMOUS SYSTEMS	555
AUTONOMYNOW	947
AUTOSUN	807B
AXION	824
AYATS	805A
AYGERSAN	611
AZIMUT ELECTRONICS	433
B.C.E.	530
BAE SYSTEMS	808A
BALLARD POWER SYSTEMS EUROPE	957
BASKENT OTO EMNİYET CAMLARI	737
BAŞKURT MOTOR VE KABLO	614A
BATONROUTE - SCHOOL AND EMPLOYEE TRANSPORT APP	912
BEDIA MOTORENTECHNIK	7103A
BE-GE SEATING DIVISION	519B
BEIJING GOLDEN NANFENG	1202
BELGIAN BUS SALES	320
BESTLIGHT	1165B
BETTERFLEET	770A
BEULAS	901C
BIKELINER	823
BISA OTOMOTIV	780
BITZER	528
BLABLACAR BUS	849B
BMC AUTOMOTIVE	306
BMZ GROUP	314B
BODE SUD	513
BORGWARNER	523
BOZANKAYA	1103A1
BRAEM	1138A
BRASLUX	615A
BRIGADE ELECTRONICS	779
BRIST AXLE SYSTEMS	520
BSG AUTO GLASS	1137
BSPL 1	652B
BURGAFLUX	769
BURSA TRIM OTOMOTIV	7111A

BUS2BUS - THE MOBILITY TRADE SHOW	1153C
BUS-CENTER	1139B
BUSSIPRO	855
BUSWORLD HELPDESK	
BUSWORLD INTERNATIONAL LOUNGE	1110A
BUSWORLD PLAZA	1110A
BUSWORLD TÜRKİYE	1200
BUTTERFLY FLEXIBLE SEATING SOLUTIONS	1220
BUVETEX INTERNATIONAL	7100
BÜYÜTECH TEKNOLOJİ	7102C
BYD	605B
C E NIEHOFF & CO.	612
C4 DEVELOPMENT	774A
CAETANOBUS	605A
CALB GROUP	1141A
CAMESA OTOMOTIV CAM	743
CAMIRA FABRICS	420
CARBUS DIZAYN	801B
CARPENTER	1136B
CARROCERA CASTROSUA	804
CARROSS'CENTER	320
CASCADE DRIVES	774B
CBM	754
CELLCENTRIC	907
CHANGZHOU HAOCHEN IMP. & EXP.	415
CHRIST WASH SYSTEMS	942
CHTC KINWIN (NANJING) AUTOMOBILE	798
CITYSWIFT	1219
CKRBUS / NEHO OTOMOTIV	1105A
CMS AUTO / PROBUS	946
COGGIOLA NORDEST	944A
COJALI - OEM SOLUTIONS	641
COMOTECH INDUSTRIES	309A
COMPAK RAMPS	841
CONTINENTAL REIFEN DEUTSCHLAND	784
COOLTEAM (COSKUNÖZ KALIP MAKINA)	1163B
COSPAL COMPOSITES	850B
CRRC ELECTRIC VEHICLE	1102B
CTRINE ENGINEERING	1189C
CUMMINS	810
DRIVENTIC	517
D.G.N.	1117
DAF COMPONENTS	619
DAFO VEHICLE	934
DAHUA TECHNOLOGY	1148
DAIMLER BUSES	503
DALIAN LUOBINSEN POWER EQUIPMENT	827
DANFOSS	949B
DANYANG RONGWEN VEHICLE ACCESSORY	851
DANYANG DONGGANG LAMPS LANTERNS	852
DELLNER GLASS SOLUTIONS	1163
DHEMAX SUCURSAL EN ESPAÑA	817B
DHOLLANDIA	858
DOGA	809A
DORA OTOMOTIV CAM	759A
DRABPOL	418
DUTCH ELECTRO TRANSPORT LIGHTING	650
EBERSPÄCHER SÜTRAK	316
EBLO SEATING - CHANGZHOU DONGCHEN	1116
EBM-PAPST MULFINGEN	521
EBUSCO	603A
ECU ELECTRONICS INDUSTRIAL	1214
E-GAP	1225
EKOENERGETYKA-POLSKA	314A
EKU FREN VE DOKUM SANAYI	765
EL TERIAK INDUSTRIAL GROUP	1131
ELERTE POLAND	1211
ELINTA MOTORS	901A / 903
ELLAMP SYSTEMS	962
ENGİN OTO	909A
ENIKA	1164F
ENRX	1115
ENTPOWER TECHNOLOGY	1164B
EPENGLE	515
EPTA	1134B
ERA ELEKTRONIK	534
ERC AIR CONDITIONING	794
ERDAL LABEL	1139A
ERDUMAN OTOMOTIV	951
ERENER OTOMOTIV	304
ERGTECH RESEARCH	1164C
ERMISBUS-MERCEDES BENZ SPECIAL TRUCKS BUS PARTNER	319
ESREF KAROSER	945
ETKA-D	439
EURO BUS	1190B
EURO PLAST PLASTIK SAN. VE. TIC. LTD. ŞTİ.	309B
EUROLINE	956
EVAMO - PUMP TECHNOLOGY SOLUTIONS	1161B
EVE ENERGY CO., LTD.	1164E
EVERFOCUS ELECTRICS CORP.	958
EVERISE INDUSTRIES (S.Z.) LTD	1140C
EVERLUX FOR PUBLIC TRANSPORTATION	1224
FAGOR EDERBATT	856

FAINSA	892
FARPLAS	7102B
FBAA / CHAUFFEURS CAFÉ	300B
FEBY CABLE	773
FERDIA AS	1201
FERQUI	803
FEV	1189E
FINDREAMS BATTERY	1229
FINKBEINER	1189
FINN LAMEX SAFETY GLASS	825
FIRST LIGHT SAFETY PRODUCTS	435
FLEEQUID	1144
FLEXIN GROUP	905B
FLOTEKS PLASTIK	830
FOGMAKER	512
FORTAL	526
FORVEDA	801A
FRANZ KIEL	712
FREUDENBERG E-POWER SYSTEMS	775
FUJIAN JIULONG AUTOMOBILE SEAT	807C
GALA GOLD HONG KONG	814A
GARDNER DENVER TRANSPORT	1176
GAUZY	711
GDP KORAL	735
GEBR. HEYMANN	808B
GENADOOR MAKINA OTOMOTIV	908A
GENERAL CAB	1170
GENERATION PHOENIX	790
GERFLOR	834
GEYUSHI	302
GI PLAST	984
GK DRIVE SYSTEMS	918
GLASS4WHEELS	410
GLAZING BUS & TRUCKS	609
GOLDEN DRAGON	P2
GOTTLIEB BINDER	1190C
GRAYSON THERMAL SYSTEMS	532
GRL SEATS	758
GUANGZHOU ATLAS-SUN LIGHTING TECHNOLOGY	1132B
GUANGZHOU RONGSHENG TECHNOLOGY	826
GUANGZHOU RUIHENG MACHINERY	908B
GUCHEN	525
HABAS	604A
HANOVER DISPLAYS	425
HC LINEAR	417
HEFEI FELLOW AUTO PARTS	961
HENAN HUANYU GLASS TECH CORP.	1164A
HENAN KINGCLIMA INDUSTRY	785
HESS	950
HICI DIGITAL POWER TECHNOLOGY	1172
HIDRAL GOBEL	928
HIGER	P3+P4
HITACHI ENERGY	715
HOLLAND OTO	300A
HONDA MOTOR EUROPE	1231
HPA PLASTIK METAL YEDEK PARÇA KALIP	741
HUBER+SUHNER	921
HÜBNER GROUP	755
HUNAN ARTIE INDUSTRIAL	795
IBASE TECHNOLOGY	1138C
ICON.LU	434
IKARUS	704A
ILESBUS	707
IMAGRY	1189A
IMPACT CLEAN POWER TECHNOLOGY	519A
INDCAR	402A
INFINITE AUTOMOTIVE	920
INFYPOWER	812
İNOVA OTOMOTIV	714
INTAP AT	964
INTERGLASS	447
INTERNATIONAL HISPACOLD	506
IONCOR OY	782
IRIS-GMBH INFRARED & INTELLIGENT SENSORS	1221
IRIZAR S. COOP	602
ISRINGHAUSEN / AUNDE	760A
IVECO BUS	402B
JAAKKO-TUOTE	861
JBM ELECTRIC VEHICLES	303
JEMA ENERGY	652A
JIANGSU ALFABUS	702
JIANGSU WENGUANG VEHICLE ACCESSORY	610
JIANGSU YUNYI ELECTRIC	1103C
JIJUDING NEW MATERIAL	1153B
JOKON	621
JVS ARTICULATION SYSTEM	716
K2 MOBILITY	1138
KABLOSET ELEKTRİK SİSTEMLERİ OTO.	1203
KAISHI / CHANGZHOU KAILING AUTOMOBILE FITTINGS	1154B
KARSAN	501
K-BUS	453
KEMPOWER	833A



PRESS ROOM
BUSWORLD DAILY TIMES

CATERING POINTS

- 1** 4 Eat Fastfood
Belgian Fries & burgers
- 2** Nina
Assortment of italian pasta & pinsa
- 3** Poule et Poulette
Chicken nuggets, chicken wings and fries, soupe tom ka kai & wrap with chicken
- 4** Pico Bello
Assortment of pasta & panini
- 5** Thai Café
Thai Specialities
- 6** Be Shop 5
Mini market with sandwiches, hot dishes, soft drinks, snacks and hot beverages
- 7** Brasserie 58
Table service 'Brasserie'
- 8** Eaters
Asian streetfood with pokéballs & banh mi
- 9** Mr. Boudin
Belgian upgrade hot-dog
- 10** Belgian Beer Bar
Belgian beers, salads, sandwiches, croques & sweets
- 11** Dim's
Dim sums & bao
- 12** Frietkot De Corte
Belgian fries & fricandel and poulycroc
- 13** Mamy
Pasta, durum, smoothies
- 14** Hot-Dog
- 15** Cocotte en scène
Fresh juices, smoothies & healthy bagels
- 16** Le Pain Quotidien
Bio sandwiches, salads, soups & sweets
- 17** Ellis Gourmet Burger
Famous burgers & fries
- 18** Be Shop 9
Mini market with sandwiches, hot dishes, soft drinks, snacks and hot beverages
- 19** Chess Catering
Self-service with pasta, salads, vol-au-vent, 1/2 chicken
- 20** Les délices d'Eric
Hot coffee, pancakes, waffles, sweets, sandwiches, ...
- 21** Mex-y co
Tacos, burritos

KEYES ENGINEERING	754C	PLASTOFORM	7103B	TAM EUROPE	603B
KIEPE ELECTRIC	1177	POLARIS ELEKTRONİK	518	TE CONNECTIVITY	1105D
KING LONG	P1	POLICSKE STROJIRNY	955	TECHNICAL POINT	410
KNEITZ / HOLMBERGS / SCHÖPF	446	POLIRIM	776B	TECHNOTRANS	1151C
KNORR-BREMSE	1161	POLITECNICA 80	748	TECO ELECTRIC & MACHINERY	520
KNS OTOMOTIV	807A	POLITECNICA SEAT TECHNOLOGY	524	TEKAYDINLAR MINIBUS DESIGN	901B
KÖNIG	738	PRESSURA BASINÇLI KAPLAR	830	TEKNIK MAKINA & TEKNIK GLASS	522
KONTRON PUBLIC TRANSPORTATION	1230	PRESTOLITE ELECTRIC	789	TEKNOTRIM KOLTUK SIS. POLIURETAN SUNG. OTOMOTIV (TECHNOSEAT)	635
KONVEKTA	508	PRIMA INDUSTRIES	318	TEKNOWARE	832
KORMAS ELECTRIC MOTOR	7110C	PROTECFIRE / A-EX	1179	TELMA	648
KOTA FABRICS	421	PURPLAST OTOMOTIV	630	TEMSA SKODA SABANCI ULAŞIM ARAÇLARI	400
KUANTUM GLASS	1145	QUANZHOU KWOK SHING AUTOMOTIVE SUBASSEMBLY	1213	TENRYU INDUSTRIES	1137B
LANDWORLD TECHNOLOGY	1133	RAAL	1182B	TEQ	451
LANG	651A	RAIFOGULLARI	816B	TEZPAR BUS SPARE PARTS / SOFTLINE	829C
LANTAL TEXTILES	311	REACTON FIRE SUPPRESSION	1180	THERMO KING	426
LANTECH COMMUNICATIONS GLOBAL	850	RELOAD	937	TLG SYSTEMS AUTOMOTIVE	623
LAZZERINI	419B	REFIRE EUROPE	1186	TM TEKNİK OTOMOTIV EKİPMANLARI	620A
LEX & HESSE	950	REFU DRIVE	962	TONGDA	986
LUMINATOR TECHNOLOGY GROUP	471	RENAULT VEHICLE INNOVATION	470	TOPSOFT	1218
LUMIPLAN	428	RESATO HYDROGEN TECHNOLOGY	1216	TOYOTA MOTOR EUROPE	799
LUVIEW	1185	RETROFLEET	1109B	TRAKTIONSSYSTEME AUSTRIA	608
M.S.R. OTOMOTIV	713	REVAR AUTOMOTIVE	7104	TREMONTA MOBILITY	903
MAFELEC	842B	ROBERT BOSCH	510	TRIBUS	944B
MAFLOW BRS	940	RÖCHLING INDUSTRIAL	943D	TRONTEQ	1136A
MAGNA POWERTRAIN ENGINEERING CENTER STEYR	853	ROCK STEEL	1154A	TRUST FOR ENGINEERING INDUSTRIES	7113
MAGNETIC NORTH	422	ROŠERO	321	TÜMSAN OTOMOTIV YEDEK PARÇA	1147
MAKERSAN	731A	RPS	1141C	TUR CENTO TRANS	805B
MAKRO MENSUCAT TEKSTİL	754B	RUPF INDUSTRIES	1165A	UEG TEKSTİL	445
MAN TRUCK & BUS	401	RUSPA	1175	UGURLU GLASS	7105
MARCOPOLO	601	SAFRA NEW MOBILITY	1106	UITP - INTERNATIONAL ASSOCIATION OF PUBLIC TRANSPORT	1232
MASATS	507	SAINT-GOBAIN SEKURIT TRANSPORT	833B	UNICLA INTERNATIONAL	769
MAYSER	796	SAMSARA	1146	UNIVERSALS	1209
MC TECHNOLOGIES	747B	SAND PROFILE	963	UNO MINDA (SEATING DIVISION)	987
MCF SAFETY BELTS	739	SANEL AUTO ELECTRONIC	442	UNVI	301
MCV	504A	SANZ CLIMA	516	UPIC_UNIO PARTS I COMPONENTS	7111B
MCY TECHNOLOGY	776A	SAR TEKNİK OTO YAN	307	UYGUNER	429
MECOLAM ENGINEERING	536	SAYKAL ELECTRONICS	7102A	VAGBUS ROMANIA	954
MEKRA LANG	533	SBRS - A MEMBER OF THE SHELL GROUP	1190A	VALEO	785B
MERCUS-BUS	505A	SC AVEURO INTERNATIONAL	806	VAMOS ECOSYSTEM	1130
MERTECH AUTOMOTIVE ELEKTRONİK	1189D	SC PACIFIC TUR	1106C	VBS CONVERSIONS	1139D
META	1206	SCALABROS	911	VDL BUS & COACH	504B
METALIC	1153A	SCAMER	924	VEHTEC AB	839
METATRONIX	947B	SCANIA GROUP	404	VELDO	1187
METOT OTOMOTIV	710	SCHNIERLE SEATING SYSTEMS	509	VENTAC	1184B
MEYIS AUTOMOTIVE	828	SCHUNK TRANSIT SYSTEMS	634	VENTURA SYSTEMS	628
MG COMMERCIAL	1107	SEFAC	905A	VGMOBILITY SERVICES	985
MICEZ TESTING & CERTIFICATION (SHANGHAI)	740	SEGE SEAT	444	VIASAT	1135
MINGSHANG TECHNOLOGY	535	SENIOR FLEXONICS	763	VIDURGLASS	654
MITECH BUS DOOR SYSTEMS	1103D	SENOPLAST KLEPSCH & CO.	734	VIGNAL GROUP	616
MITS AUTOMOTIVE	615B	SEREM OTOMOTIV	925	VINFAST GERMANY	604B
MOBILE CONTROL SYSTEMS	824	SETCOM	746	VISUAL COUNTER	1167B
MODULA	1191	SEVIM AUTO GLASS	529	VKM PLASTİK	653A
MOLEAD	843B	SFB OTOMOTIV	979	VOGELSITZE KOLTUK SİSTEMLERİ	629
MOLPIR	313	SGUINZI PIETRO	947A	WAVECOM	438
MOTORCOACH ETICKET SOLUTIONS	1184C	SHANGHAI HIGHLY NEW ENERGY TECHNOLOGY	1128A	WENZHOU BAIJIADA AUTO TECHNOLOGY	747A
MOVESIDE	950	SHANGHAI TRION INDUSTRIAL	849A	WENZHOU FAR EUROPE AUTOMOBILE SAFETY SYSTEM	1222
MOVON	1182A	SHENZHEN ZHONGZHIGU ELECTRONICS TECHNOLOGY	1134A	WIGAM	914
MUNK	792A	SHIP-CAR	929	WIBUS	840
MYBUSDIRECT	1189B	SIEMENS	801C	WISDOM SALES (HK)	701
NAILI	1163A	SILFLEX LIMITED	1226	WORK, CONNECT & RECHARGE ZONE	1109A
NANJING AE SYSTEM TECHNOLOGY	419C	SINALSUL	622	WUXI HONGYU AUTO-PARTS MANUFACTURING	962
NANYANG CIJAN AUTO SHOCK ABSORBER	731C	SIRIUS LIGHT TECHNOLOGY	653B	XIAMEN JIEDENG MACHINERY	1217
NET FLOOR COVERINGS	767	ŠKODA GROUP	1105B	XIAMEN LENZ COMMUNICATION	938
NEW NANFENG THERMO&COMFORT (CANGZHOU)	633	SKYWORTH AUTO, SKYWELL NEW ENERGY AUTOMOBILE GROUP	1108	XIAMEN ZHISHENG INDUSTRIAL	770
NINGBO MEIXING AUTOSHADE	817	SMART EYE	1184A	XIANGYANG TENGLONG AUTOMOBILE	1128B
NINGBO RIONEER ELECTROMECHANICAL INDUSTRIAL	1167A	SNAP-ON EQUIPMENT	330	YAVUZ	732
NINKASI	7110B	SOLARIS BUS & COACH	502	YEŞİLOVA HOLDING	838B
NISO TECH	910	SOLERA-THERMOFORM GROUP	768	YILKAR KLIMA	960
O.M.E.R.	1140D	SONGZ	843A	YUANHUA AUTO PARTS	1210
OCTILLION POWER SYSTEMS	614B	SONO MOTORS	943C	YÜKSEL DİZAYN OTOMOTİV	704B
OE INDUSTRY	890	SPAL AUTOMOTIVE	511	ZAK EXPRESS	948
OES-LINE (OMNIBUS ELEKTRONİK & SERVICE)	438	SPHEROS GERMANY	317	ZENITH GRAPHICS	620B
OFOLUX	829B	STALATUBE	837	ZENOBE	638
OLEASTER	705	STARCOOL TEKNOLOJİ	1105E	ZF FRIEDRICHSHAFEN	537
OMR OMNIBUSHANDEL MARIO RÖTTGEN	761	STEINFORT GLAS	1114	ZHEJIANG CHUANGLI AUTOMOTIVE AIR CONDITIONER	736
ONWAY	412	STER GROUP	1143	ZHEJIANG COOLPRO AUTO PARTS	1164E
OPES SOLAR MOBILITY	1183	STILLA PASSENGER SEAT	819	ZHEJIANG GUJIA AUTO PARTS	909B
OPTIBUS	817B	STONERIDGE	644	ZHEJIANG LINRUI AUTO ELECTRIC	816A
ORIONDERI	636	STONKAM	632	ZHEJIANG PANGOOD POWER TECHNOLOGY	842
ORTAKCI GLASS	642	STREAMAX EUROPE	310	ZHEJIANG ROADTAMER AUTO PARTS	1227
ORTEM ELEKTRONİK	613	STYLEBUS & GURSOZLER AUTOMOTIVE	708	ZHEJIANG SUNCO HEAT EXCHANGE SYSTEM	1189F
OTM PLASTİK	759B	SUAT OTOCAM	731B	ZHENGZHOU SENPENG ELECTRONICS TECHNOLOGY (SENPTEC)	941
OTO NUMUNE OTOMOTIV	411	SUPERLEE CORPORATION	651B	ZHENGZHOU SESSIKA INDUSTRY	7101
OTOKAR	505B	SUSPA GMBH	1137A	ZHENGZHOU XUEYUAN SMART TECHNOLOGY	880
OTOM TEKNİK TEKSTİL ENDÜSTRİ	1141B	SUZHOU HAIGE ELECTRONIC CONTROL	1138B	ZHENGZHOU YUTONG BUS	305
OTOTRIM OTOMOTIV	454	SUZHOU QIWEI ELECTRONICS	1212	ZHONGTONG BUS HOLDING	703
ÖZPANAKS OTOMOTIV	733	SYMBIO	405	ZOPPAS INDUSTRIES HEATING ELEMENT TECHNOLOGIES	1188
OZTEKNİK	1132A				
PAILTON ENGINEERING	936				
PALAZ SAFETY BELTS // FELSENHOHN SAFETY BELTS	1150				
PALAZ SAFETY SYSTEMS	7110A				
PARAFINA D&C / HORSE	705A				
PAYEPLAST	922				
PCVUE / ARC INFORMATIQUE	1129				
PEI MOBILITY BRAND OF P.E.I.	639				
PERINFO	436				
PHOENIX CONTACT E-MOBILITY	718				
PILKINGTON AUTOMOTIVE FINLAND	836				
PILOT SEATING	450				
PLANINGO	1166				
PLASTEN OTOMOTIV ÜRÜNLERİ	1178				



**DOWNLOAD
THE BUSWORLD
EUROPE APP NOW**
AND MAKE YOUR VISIT HYPER EFFICIENT



Congress Day 4

Closing with a Vision for Zero Emission Buses

The last day of the Busworld Congress is dedicated to the **Zero Emission Bus Conference**, bringing the event to a powerful close. Today's program dives into the practical realities of the transition: from **charging strategies and hydrogen refueling to battery safety, degradation, and lifecycle management**. In the afternoon, sessions focus on **financing, servicing, and maintaining zero-emission fleets**,

before concluding with a forward-looking debate on the **future of bus manufacturing in Europe**.

As the Congress wraps up, this is the perfect opportunity to gather the final insights, connect with key stakeholders, and leave inspired to drive the industry's sustainable transformation forward. ■

Please note!
A separate ticket is required, available via the Busworld Europe website.

CONGRESS ENTRANCE:
Hall 7 via the Mezzanine (balcony)

busworld
EUROPE 2025
CONGRESS
BRUSSELS, BELGIUM 6-9 OCT 2025

in collaboration with:



THE PROGRAM


TODAY THURSDAY OCTOBER 9th

TRACK: ZERO EMISSION BUS CONFERENCE (PAID)

- **09:00 – 10:30:** Charging Ahead: Exploring Opportunity vs Fixed Charging Infrastructure for Electric Buses
- **09:00 – 10:30:** Delivering Reliable Hydrogen Refueling: A Handbook from Planning to Operation
- **11:00 – 12:30:** Navigating Battery Degradation, Safety, and End-of-Life Management
- **13:30 – 14:45:** Financing the Transition To Zero Emission Buses
- **13:30 – 14:45:** Servicing and Maintaining Zero Emission Bus Ecosystems
- **15:00 – 16:15:** The Future of Manufacturing Zero Emission Buses in Europe

CHECK THE COMPLETE SCHEDULE IN THE BUSWORLD EUROPE APP

ADD SESSIONS TO YOUR SCHEDULE AND GET REMINDERS:



A RECAP OF THE CONGRESS



Irizar introduces two new electric buses

Irizar Group is unveiling at Busworld two new state-of-the-art electric buses from its Efficient range: a new-generation Irizar ie bus and the brand-new Irizar i3 Normal Floor, both 100% electric buses.

Once again, Irizar Group is present at the international Busworld exhibition with its multi-technology buses and coaches from the Efficient range, along with many other innovations—all designed to promote the decarbonization of the transport sector.

Irizar and Irizar e-mobility are presenting a complete range of Efficient-series buses, which includes urban and intercity models as well as long-distance coaches: the new generation of the Irizar ie bus, the new 100% electric Irizar i3 Normal Floor Class II, two Irizar i6S Efficient units, and one Irizar i8.

This entire range has been designed to offer comprehensive, complementary solutions suited to every type of operation, meeting today's mobility challenges.

NEW IRIZAR I3 NORMAL FLOOR – 100% ELECTRIC EFFICIENT

The new electric Irizar i3 Normal Floor features a completely cutting-edge design, maximizing both passenger capacity and luggage space.

With a more aggressive front end and more pronounced lines, it blends in with the rest of the Irizar vehicle range. This Normal Floor vehicle is designed entirely for a sustainable future in intercity transport: silent and zero-emission.

The electric Irizar i3 Normal Floor offers a luggage capacity of over 7 m³, as well as overhead storage compartments inside. The total luggage space depends on the vehicle's length and configuration. This new model incorporates lighter and stronger materials, resulting in a weight reduction of 1,000 kg. It stands out for its range, offering over 450 km on a single daily charge, ensuring smooth operation for operators.

The vehicle complies with the strictest safety standards under the new GSR2

regulation, integrating advanced components such as cameras and radars to guarantee driver and passenger safety. It also meets European standards R155 and R156 on cybersecurity management and vehicle software updates, ensuring that systems function as intended and mitigating potential security risks.

A major innovation is that the Irizar i3 Normal Floor complies with the R29 standard, improving protection for the driver and passengers in the event of a frontal collision – a standard already implemented across the rest of Irizar's vehicle lineup.

Additionally, the vehicle's electronic architecture enables data analysis for diagnostics and preventive maintenance.

Similarly, the electrical unit and fuses have been installed in the driving zone, making them easier to access and improving safety for maintenance technicians when working on the road. ■



WE ARE AT BUSWORLD EUROPE

4-9 October 2025
Brussels Expo, Hall 4- 403

ISUZU BUS

ANADOLU GROUP

[/anadoluisuzuglobal](#)

[/anadoluisuzuglb](#)

[/Anadolu Isuzu Global](#)

isuzu.com.tr/en

ANADOLU ISUZU

ULYSO

Up to 43 passengers

10,10 m



Otokar



For further informations,
Scan this QR code

Come meet us
at our stand n° 505 B

YOUR PARTNER TO TAKE YOU FAR



SPHEROS MAKES AIR CONDITIONING CLIMATE-FRIENDLY

Puffing and sweating in a scorching hot coach: that's a thing of the past. All passengers now enjoy a comfortable ambient temperature.

However, stricter environmental requirements are forcing manufacturers of cooling systems to develop new technologies that focus on eliminating harmful gases. At Busworld German manufacturer Spheros is presenting an eco-friendly air conditioning system based on propane gas and CO2.

Spheros will present its REVO-E 290 unit for the first time at Busworld 2025. This is a ready-to-use solution for installing air conditioning that uses the coolant R290. R290 is the CO2 coolant that offers optimal results compared to the harmful gases that are already banned in passenger cars. However, no guidelines exist yet for cooling systems in buses and coaches. The air conditioning unit weighs approximately 360 kilograms, consists of a single unit and is installed on the roof of the coach.

"We offer units with two different gases. CO2 offers the best results for vehicles operating in extremely cold regions. This product works under high pressure. In warm regions, CO2 is less energy-efficient and requires more power, which reduces the vehicle's driving range," says Frank Färber, sales director at Spheros.

PROPANE

Spheros can also operate its cooling system with propane gas. Like CO2, propane is a natural coolant with a negligible harmful effect. Unlike CO2, propane is more suitable for use in warm areas. However, fire safety measures for propane require additional provisions. Propane is mainly used in heat pumps for homes.

"Thanks to the different properties of our coolants, we can offer units for both cool and warm regions around the world. For electric city buses, switching to environmentally friendly coolants is technically possible and is already being implemented. Currently, these buses

are still equipped with harmful coolants," says the sales director.

For coaches equipped with diesel engines, the transition is more complex. Possible solutions include coolants with a better eco-score, but they are far from matching the advantages of CO2 and propane. Spheros has developed a system with a generator that produces extra power for the air conditioning and supplies the unit.

"We realise that diesel coaches will continue to be used for long-distance travel for at least another twenty years. For those vehicles, we need to offer adapted, environmentally friendly cooling systems," says Frank Färber.

In addition to climate control for the interior, Spheros' REVO unit can also cool the batteries of an electric vehicle and provide extra fresh air in the driver's cab. ■

Hall 3 stand 317



The Spheros air conditioning unit with propane R290 as a coolant.



Image for illustrative purposes only.

TECHNOLOGY FOR PASSENGER TRANSPORT.

Quality to go beyond.

Marcopolo is a protagonist when it comes to developing mobility solutions. From Brazil to the world, our purpose of bringing people together uses technology, quality and commitment to the future of passenger transport and experience.

VISIT OUR BOOTH!
HALL 6
BOOTH 601



marcopolo.com.br | @marcopolo-sa | @marcopolo.s.a

Autonomous driving in full evolution

Most manufacturers are working hard on the challenge of autonomous vehicles. Today, legislation does not yet allow fully autonomous vehicles to circulate in urban areas. However, during the exhibition, several vehicles are being demonstrated in front of hall 5.

The journey isn't very long, but it gives you an idea of how such a vehicle works and all the technology on board that is necessary for the bus to operate.

This equipment consists of a central computer that manages movements

and a sophisticated navigation system. Today, we are talking about SAE Level 4 automated driving technology, which allows the vehicle to move without human control, detecting road and environmental conditions on predefined routes.

Thanks to this advanced technology, the autonomous bus moves confidently on the road, taking maximum precautions at bus stops, traffic lights, and pedestrian crossings. With its precise localization capability, it calculates the movement of every surrounding object about 20 times per second, ensuring safe transport. Some of the key components involved in the process include:

Laser-based remote sensing (LiDAR): detects bicycles, moving or stationary objects, determines the vehicle's position on the map, and perceives the surrounding environment.

GMSL cameras: perform object and color detection, object classification, and lane information recognition, allowing the vehicle to keep its "eyes" on the road.

IMU (Inertial Measurement Unit): used to measure acceleration, calculate rotation speed, and provide position data.

GNSS (Global Navigation Satellite System): used to determine the bus's coordinates during navigation.

Radar: one of the main sensors, it contributes to emergency braking, dynamic speed control assistance, and adaptive cruise control by measuring the distance to surrounding objects. ■



Karsan is also fully committed to autonomous driving.

SmartDepot for Busy Depots

Autonomous Systems has unveiled SmartDEPOT™, an autonomous system that allows buses to move independently within depots — for washing, charging, maintenance, and parking — without a driver on board. Designed to meet the challenges of high-traffic depots, SmartDEPOT transforms autonomy from a simple demonstration into a daily deployment, delivering measurable savings and safety improvements.

"Busworld is where our industry moves from demonstration to deployment. SmartDEPOT™ now enables driverless depot operations on a daily basis, creating capacity, enhancing safety, and reducing costs," says Jan Gramatyka, Director of Business Development at Autonomous Systems.

WHY FOCUS ON THE DEPOT?

Autonomy on public roads starts in chaos — unlike in depots. Access is controlled by gates, movements are repetitive, and there are no passengers on board. It is the ideal environment to work autonomously, safely and profitably from day one.

PROVEN RESULTS OPERATORS CAN RELY ON

- €88,000 in labor savings per bus over 12 years
- 35 minutes saved per bus per day, equivalent to about one extra month of service per year
- Approximately three times fewer minor collisions per week in an average depot
- For 100 smart buses: €8.8 million in savings and over 1,700 driving hours recovered each month — equivalent to adding 12 electric buses with drivers, funded by replacing standard buses with smart ones

WHAT MAKES IT READY TO DEPLOY

- 360° perception with redundancy, suitable for both indoor and outdoor operations
- No major infrastructure changes — works in any depot with a low entry barrier from the first vehicle
- LIDAR-based safety, minimizing blind spots and minor depot incidents

AVAILABLE TO OEMS — HERE AND NOW (EUROPE)

SmartDEPOT is available for OEM integration in Europe, designed to interface with drive-by-wire plat-

forms and depot systems. It's the first and only ready-to-deploy depot autonomy package for OEMs — not an R&D demonstrator.

SmartDEPOT™ Mission Control serves as the command center for smart buses, offering a single view of the depot, vehicles, and washing/charging/parking missions.

It adapts to changing conditions to ensure operations end smoothly, with the fleet fully prepared for departure the next morning. ■



» SmartDepot.

JBM Electric Vehicles launches Electric City Bus ECOLIFE e12

In a strategic move to strengthen its European operations, JBM Electric Vehicles (JBM EV) has established its European headquarters in Frankfurt, Germany, and has launched at Busworld its all-electric city bus (hall 3, stand 303). The bus was unveiled by Mr. Nishant Arya, Vice Chairman & MD, of the JBM Group. The ECOLIFE e12 offers a range of up to 400kms on a single charge and supports ultra-fast charging. The ECOLIFE e12 has been developed with the environment in mind. The seats are recyclable and are made out of recycled materials and the used fabrics are crafted out of recycled yarn.

JBM Electric Vehicles is the leading company of the \$3.3 billion global conglomerate, JBM Group. JBM EV offers an extensive portfolio of e-buses ranging from city, intercity, luxury coach, staff, school and special purpose vehicles. Across the globe 11,000 of its electric buses are deployed and under execution in various geographies. This new ECOLIFE city bus comes with a light weight monocoque

full stainless steel body structure. Advanced ADAS (Advanced Driver-Assistance System) technology, which assists the driver in detecting obstacles and monitors driver errors to ensure the safest possible transport, is included, as well as a range of other additional safety features. During his speech, Nishant Arya, Chairman of JBM Electric Vehicles, said: 'At JBM EV, we believe that the future of green mobility lies in creating vehicles that seamlessly combine innovation, sustainability and user-centric design.'

EUROPE

In a strategic move to strengthen its European operations, JBM EV has established its European headquarters in Frankfurt, Germany. This hub will serve as the company's central base for marketing & sales, aftersales, operations and partnerships across the EU. JBM also presents the JBM E-Verse, which includes internal capabilities in the areas of fast-charging infrastructure, efficient lithium-ion batteries, power infrastructure, and a network that ensures there is no downtime. ■



 fleequid

The largest verified fleet in Europe.





busworld plaza

Impact Clean Power Technology redefines battery systems

Impact Clean Power Technology, one of Europe's leading manufacturers of battery systems for public transport and industrial applications, is proud to present its latest innovations at Busworld Europe 2025. With a strong focus on safety, performance, and sustainability, the company continues to redefine battery systems for electric buses, commercial vehicles, and trains.

At the heart of Impact's offering is its proprietary battery management system (BMS), a solution developed entirely in-house that guarantees optimal performance, extended battery life and uncompromising safety. The BMS monitors and controls every aspect of battery operation, from cell balancing and thermal management to predictive diagnostics and real-time data analysis. This intelligent system is designed to meet the stringent demands of modern e-mobility, providing seamless integration with vehicle platforms and fleet management tools.

"Our next-generation BMS, equipped with functional safety, cybersecurity, and artificial intelligence features, is not just a control unit – it's the brain of the battery," explains Bartek Kras, Vice President of Impact Clean Power Technology. "It enables operators to maximize uptime, reduce maintenance

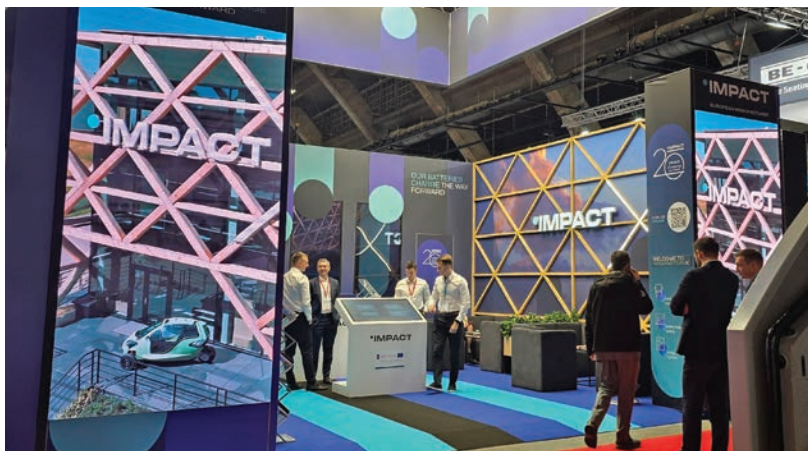
costs, and ensure the highest safety standards in all environments."

Impact's product range includes high-energy and high-power battery systems based on LTO, LFP, and NMC technologies, tailored to the specific needs of urban transport, long-distance travel, and heavy-duty applications. All systems are designed and manufactured in Europe, offering full traceability and compliance with international standards.

In order to meet the growing needs of its expanding global customer base, Impact has established a comprehensive service network across Europe, Asia, and North America. This network provides remote diagnostics, on-site technical support, and training programs for operators and maintenance teams. The company's commitment to long-term partnerships ensures that clients benefit not only from cutting-edge technology but also from reliable after-sales support and continuous product evolution.

Impact Clean Power Technology is proud to contribute to the future of clean transportation. Backed by 20 years of experience, a strong R&D foundation, and a clear vision for sustainable mobility, the company continues to support OEMs and operators worldwide. ■

Stand 519A, hall 5



busworld plaza

Gen Phoenix recycled leather for bus and coach

The future of bus & coach interiors is evolving. From safer, aerodynamic and eye-catching exteriors to luxurious interiors, design plays an increasingly important role in the passenger experience. Gen Phoenix materials offer manufacturers a more sustainable route to crafting the luxurious and lasting interiors in buses and coaches. Gen Phoenix can be found in hall 7, stand 790.

Using a revolutionary circular process, Gen Phoenix has removed thousands of tonnes of material from landfills since its founding in 2007 and regenerated it into high-quality alternative learning materials. Gen Phoenix's patented technology platform will make material circularity possible at an epic scale. The company was founded in the United Kingdom and has grown into an exporter that exports more than 90% of its turnover to over 50 countries and supplies industries ranging from aviation to

footwear and luxury leather goods. With five times the strength of traditional leather, delivered in consistent, production-friendly rolls, Gen Phoenix outperforms leather from the ground up. Gen Phoenix leather is light yet luxurious, responding to the latest trend among environmentally conscious customers. It helps buses and coaches because it weighs less per seat, saving fuel and reducing emissions. Gen Phoenix is inspired by the cyclical regeneration of the phoenix and emphasises that it breathes new life into leather scraps by converting them into a sustainable, recycled material. ■



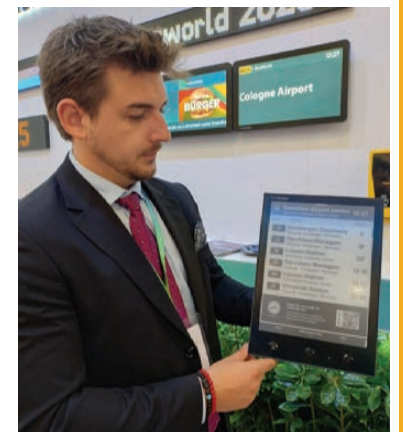
busworld plaza

HC Linear showcases solar-powered information board

HC Linear is a more than thirty-year-old Hungarian family business that has focused on operational technology for public transport since its founding. The company distinguishes itself by developing and producing software, hardware, design, and manufacturing of information boards, destination displays, screens, and ticket machines entirely in-house.

One of its latest innovations is a compact and mobile E-paper display that operates independently of the power grid using solar energy. Designed to function in all weather conditions, the information board is equipped with safety glass and can be installed on an existing pole within an hour. It provides real-time information about bus arrivals and departures, as

well as route maps and ticketing details. Passengers are also kept up to date on route changes and adjusted timetables. ■



HC Linear developed an E-paper display that can be installed at a bus stop within an hour.



UNITED BY BLADE THE COMPLETE EBUS FAMILY

📍 Hall 6, 605b



busworld media partners

 EGYPT	 EGYPT	 MALAYSIA	 SPAIN	 ITALY	 SPAIN	 SERBIA	 FRANCE
 INTERNATIONAL	 EGYPT	 PORTUGAL	 TÜRKIYE	 BULGARIA	 UNITED KINGDOM	 BOSNIA & HERZEGOVINA	 GERMANY
 TÜRKIYE	 TÜRKIYE	 INTERNATIONAL	 CZECH REPUBLIC	 SLOVAKIA	 JAPAN	 NORWAY	 INTERNATIONAL
 UNITED KINGDOM	 SWEDEN	 BELGIUM	 FRANCE	 COLOMBIA	 SPAIN	 FINLAND	 CHINA
 INTERNATIONAL	 CHINA	 UNITED KINGDOM	 UNITED KINGDOM	 TÜRKIYE	 RUSSIA	 INDIA	 GERMANY
 GERMANY	 TÜRKIYE	 TÜRKIYE	 INTERNATIONAL	 SERBIA	 ARGENTINA	 FRANCE	 CHILE
 GERMANY	 IRELAND	 INTERNATIONAL	 EGYPT	 INTERNATIONAL	 GERMANY	 INDONESIA	 PORTUGAL
 CROATIA	 SERBIA	 BULGARIA	 ARGENTINA	 COLOMBIA	 FRANCE	 TÜRKIYE	 HUNGARY
 EGYPT	 FRANCE	 MEXICO	 INDIA	 GERMANY	 UNITED STATES	 GERMANY	 GERMANY
 GERMANY	 THE NETHERLANDS	 UNITED KINGDOM	 THE NETHERLANDS	 CHILI	 POLAND	 INTERNATIONAL	 ITALY
 SWEDEN	 TÜRKIYE	 EGYPT	 GERMANY	 INTERNATIONAL	 TÜRKIYE	 PHILIPPINES	 THE NETHERLANDS
 FRANCE	 SLOVENIA	 SLOVENIA	 ROMANIA	 FRANCE	 GREECE	 INTERNATIONAL	 BRAZIL
 TÜRKIYE	 POLAND	 TÜRKIYE	 GERMANY	 SPAIN	 INDIA		

BMC launches next gen PROCITY models

At Busworld Europe 2025, BMC has unveiled the next generation PROCITY 12M and 18M models, developed in partnership with KIEPE, one of the industry leaders in electronic technologies and system integration.

PROCITY+ 12M EV (ELECTRIC)

BMC PROCITY+ 12M EV, is equipped with cutting-edge battery and charging systems co-developed with KIEPE.

- It is fully compatible with CC2 type charging sockets and pantograph systems to support fast and practical charging.
- With standard DC charging, the battery reaches a level of 20% to 80% in 2-2.5 hours, while fast charging reduces this time to just 1 hour.
- Batteries developed using NMC technology with capacities of 362 kWh and 434 kWh provide a range

between 350-450 km, suitable for urban use.

Thanks to its electric traction system, rapid charging capability, extensive interior features, and zero carbon emissions, the PROCITY+ 12M EV delivers passengers a comfortable, eco-friendly, and uninterrupted travel experience.

PROCITY+ 18M EV (ELECTRIC)

BMC PROCITY+ 18M EV, is also equipped with battery and charging systems co-developed with KIEPE.

- With standard DC charging, the battery reaches a level of 20% to 80% in 3 hours, while with fast charging this time is reduced to only 1.5 hours.
- Batteries developed with LFP battery technology offer different

capacity options from 466 kWh to 704 kWh.

NEOCITY 8.5M EV (ELECTRIC)

Equipped with the TM4 SUMO MD3000 permanent magnet asynchronous motor, NEOCITY 8.5M EV offers high performance with a maximum power capacity of 235 kW.

Thanks to its independent front axle structure, NEOCITY 8.5M EV has the smallest turning radius in its class. Battery options of 198 kWh and 264 kWh offering ensure extended range. ■



Eurobus and Ctrine Engineering sign strategic MoU

At Busworld Europe 2025 in Brussels, Eurobus Bharat and Ctrine Engineering announced the signing of a Strategic Memorandum of Understanding (MoU) to strengthen collaboration in Engineering, Research, and Development (ER&D) for the Eurobus electric mobility project.

This agreement will boost the design, localization, and production of next-generation electric buses for both the Indian and global markets, combining European innovation with India's strong manufacturing capability.

The MoU was signed by Dr. Sachin Kate, Director of Eurobus Bharat, and Mr. Aditya Deshpande, Co-Founder and Techno-Marketing Director of Ctrine Engineering, in the presence of international delegates and industry leaders at Busworld Europe.

Eurobus Bharat is an emerging electric bus manufacturer focused on developing zero-emission, safe, and efficient mobility solutions.

Guided by the mission "Design in Europe, Build in India, Deliver Globally," Eurobus aims to deliver top-quality electric buses aligned with European safety and performance standards.

Key highlights:

- Backed by a Government of India MoU and a 40-hectare industrial land allotment for its new EV manufacturing and R&D park.
- Integration of German technology partnerships for design, testing, and certification.
- Product roadmap includes modular 9 m, 12 m, and double-decker electric buses for urban and intercity transport.

BUSWORLD: THE GLOBAL MEETING PLACE DEDICATED TO THE BUS AND COACH INDUSTRY

The MoU was signed during Busworld Europe, the world's leading exhibition for buses and coaches.

Busworld represents more than just an exhibition, it is the ideal global platform for networking and partnership building. Here, manufacturers, technology developers, and operators from all continents connect to exchange ideas, explore innovations, and create business opportunities.

Eurobus will also participate in the next edition of Busworld Europe with its own stand, showcasing its latest electric bus range, a result of the Eurobus-Ctrine collaboration that started here in Brussels.



The MoU was signed by Dr. Sachin Kate, Director of Eurobus Bharat, and Mr. Aditya Deshpande. ■

See you in 2027!



busworld®

EUROPE BRUSSELS

16-21 OCT 2027 