

# Sustainability

**Going more sustainable together at Electric Vehicle Conference 2025 (EVC 2025). We have taken measures to make the EVC 2025 more environmentally friendly.**

Sustainability is an integral part of DLR's activities.

Information about the SDGs@DLR Initiative you will find [here](#).

For this reason, we decided that sustainability is an integral part of the EVC 2025 conference event concept.

The focus is currently not on achieving climate neutrality for all of the events organised by the German Aerospace Center (DLR e.V.) - the focus is actually on making all our events more sustainable step by step and learning from experience and feedback what works and should be used more widely in the future!

Our goal is therefore to make the best use of all resources and to create an EVC 2025 conference that is more sustainable, including harmonizing ecological, economic and social aspects in the design of the EVC 2025. We try to keep the impact of this international conference on the environment within justifiable limits and implementing as many sustainable measures as possible.

## **Sustainable Event Management EVC 2025**

In order to implement the EVC 2025 conference in a sustainable manner, we analyzed and optimized environmental, financial and social impacts in advance along the entire value chain for this conference, the German Aerospace event-management support team is appropriately trained in event-specific sustainability, and advises and supports the organizer of the EVC 2025 conference in order to implement as many sustainable measures as possible for this conference.

Every event produces CO<sub>2</sub> emissions, for example through energy consumption on site or the travel and catering of the participants. Therefore, we first of all try to reduce the ecological footprint of the event itself.

Our approach to implementing a sustainable EVC 2025 conference:

### **Before the conference:**

- Identification of the sustainability-relevant fields of action for the EVC 2025 conference.

- Determination of the relevance of the respective fields of action for the EVC 2025 conference and evaluation, i.e. which field of action has or causes the most negative impacts.
- Determination of the best possible measures to optimize the field of action (always in relation to before, during and after the event).
- We orientate ourselves along the [guidelines](#) on Sustainable Event Organisation of the Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV) for the entire sustainable planning and implementation of this event.
- We will communicate the sustainability aspects of the EVC 2025 in the pre-event, main event and after-event phase via the website [EVC 2025](#)

### **After the EVC 2025 conference:**

- We will calculate the CO<sub>2</sub> emissions by using a special [CO<sub>2</sub> calculator](#) provided by the Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV) and communicate these results via the website of the EVC 2025.

## **What you as a participant can do**

### **Travel by train - DB Veranstaltungsticket**

With the Deutsche Bahn event ticket, participants of this event can travel affordable and nationwide by fixed prices. Thanks to the direct ICE connection, especially national participants of EVC 2025 could travel comfortably and environmentally friendly to the event venue by train.

Participants traveling with DB on long-distance trains with 100% green electricity, contribute low CO<sub>2</sub> emissions of this conference.

Please note:

Participants of EVC 2025 cannot book the DB Veranstaltungsticket directly via DLR, but all participants of DLR events have the possibility to book the ticket as follows:

In cooperation with Deutsche Bahn the [Helmholtz Gemeinschaft](#) offers attractive special conditions.

The DB event ticket (travel distance greater than 100 km) also includes the City Ticket for travel to and from over 120 German cities within the respective area of validity.

More information, prices and booking options can be found [here](#) .

### **Travel by airplane**

We suggest buying a flight ticket – if necessary – including CO<sub>2</sub> compensation. There are several services available (see below) and they are simple to use and require only a limited amount of information from the user. You are welcome to give us your feedback after the event. Your feedback will help us to continuously improve the sustainable conference planning and organization.

### CO<sub>2</sub> calculator flights

FLYGRN  
<https://flygrn.com/>

Lufthansa  
<https://lufthansa.myclimate.org/en/calculations>

ICAO  
<https://www.icao.int/environmental-protection/CarbonOffset/Pages/default.aspx>

atmosfair  
<https://www.atmosfair.de/en/offset/flight>

## PARTICIPANT MANAGEMENT AND WEB-BASED APP



For needs-oriented planning it is not only necessary to keep track of the feedback from participants. It is also important to monitor the planning of the participants during the entire registration process.

Therefore, we use an online-based multitool for the whole participant management to manage all event-related data via a registration website, including participant registration, submission of abstracts, invoicing and administration.

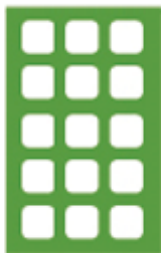
In addition, all participants will have access via web-based conference app:

- to the entire event information
- the EVC 2025 scientific program and abstracts

Benefits of using an event app are:

- Improving a much better participant & guest service
- The web-based app is great for networking – we provide a digital solution for 1:1 chat as another way to encourage the EVC 2025 participants interaction
- Simplify information distribution
- By providing all event information and materials directly via the app, we avoid the whole preparation of program booklets
- Saving on costs by eliminating paper and consolidating providers

## DESTINATION VENUE & ACCOMODATION



### Destination Stuttgart Germany

We have chosen Stuttgart as destination for the EVC 2025 conference. Stuttgart is the capital in the center of the German federal state of Baden-Württemberg .

The city of Stuttgart takes part at the communications-campagne [#jetztklimachen](#) in which the Community is an active part of making the City Stuttgart climate friendly.

The 2019 program "World Climate in Crisis – Stuttgart Takes Action" includes 50+ measures and a 200 million euro budget to enhance sustainability and climate adaptation, running until the end of 2023. → [Klima-Aktionsprogramm 2019-2023 | Landeshauptstadt Stuttgart](#)

In 2022, the city council advanced Stuttgart's climate neutrality goal to 2035, based on the "Net-Zero Stuttgart" study by McKinsey & Company, requiring the implementation of 13 key measures. → [Klima-Fahrplan 2035 | Landeshauptstadt Stuttgart](#)

For more information about sustainability and climate protection in Stuttgart please follow the link [Klimastrategie | Landeshauptstadt Stuttgart](#)

## Venue Filderhalle

The venue [FILDERHALLE – Convention & Event Center](#) in Stuttgart, Germany is certified by [Green Globe](#): The Filderhalle Leinfelden-Echterdingen GmbH achieved an above-average success rate of 92 percent in meeting the criteria catalog, which contains 248 certification criteria.

For more information of sustainability measures of the Filderhalle Leinfelden-Echterdingen in Stuttgart, Germany, please follow the links below:

- [Nachhaltigkeit – FILDERHALLE \(deutsch\)](#)
- [Sustainability – FILDERHALLE](#)
- [Green Globe Certification](#)

The venue Filderhalle provides information on site about its various sustainable measures.

The Filderhalle Leinfelden-Echterdingen in Stuttgart, Germany is an also an innovative and sustainable conference venue and scores with its membership in the [KLIMAWIN](#), in which it operates climate-neutrally and sustainably through 12 guiding principle.

The principle of sustainability is implemented with regard to the observance of ecological standards in the entire Filderhalle Leinfelden-Echterdingen, for example, for example, they have converted hall lighting to LED, introduced a digital escort system, and installed self-cooling milk dispensers. This also includes structural aspects such as sufficient daylight in all rooms and heating technology, as well as separate waste collection and disposal. In the Filderhalle Leinfelden-Echterdingen, only modern conference technology is in use.

The Filderhalle Leinfelden-Echterdingen supports us to create a strong and sustainable awareness among the participants. Furthermore, this beautiful location prioritizes the selection of food items, focusing particularly on locally sourced and, where possible, organic products.

Room accommodation contingents were set in sustainable hotels (hotels that have effective and comprehensive environmentally-friendly policies and operations) or we made sure that the venue and accommodation are as close to each other as possible.

For more information about the sustainability of the Hotels, please follow the following links:

- Hotel Essential by Dorint Stuttgart-Airport: [Energie \(dorint.com\)](#)
- Wyndham Stuttgart Airport Messe: [Wyndham Stuttgart Airport Messe - 4 Star Business Hotel](#)

## PROCUREMENT OF PRODUCTS AND SERVICES AND PRINTED MATTERS



We take attention to environmental concerns in all procurement procedures, including avoidance of waste and reduction of waste volumes.

For this reason, we prefer to work with companies and suppliers who already have proven sustainable practice and we seek also for local and regional collaborations. Established certifications and environmental labels are also important to us. By cooperating with local suppliers, we also achieve a positive sustainability effect for the region.

All printed materials for the EVC 2025 conference are kept to a minimum, conference delegate badges will be reusable.

By Using digital programs, rather than printed copies we reduce the carbon footprint of this event as well as reduce the budget for those items.

If paper is necessary, we use recycled paper that has been awarded the Blue Angel label or fulfils its criteria whiteness of recycled paper: maximum 100% (including UV portion) according to DIN ISO 2470 and maximum 135 according to ISO standard 11475 (CIE).

Our printed program posters will be produced by the DLR print department. Only pollutant-free, environmentally compatible papers and inks are used at DLR print department. Varnishes and oils are not used.

At the Filderhalle Leinfelden-Echterdingen, digital room signage and multiple digital information displays for the program on site will help to reduce the total number of traditional signage and program posters with paper print.

We choose giveaways which are sustainable and that people will actually use.

## CATERING



Food is another way to make the EVC 2025 conference more sustainable. At the Filderhalle short transport routes for food, drinks and equipment are part of their sustainable specifications.

The daily catering and the welcome reception on Wednesday will take place at the venue Filderhalle Leinfelden-Echterdingen GmbH.

For all catering we have paid attention to environmental and social standards when selecting Filderhalle.

The Filderhalle venue sets high standards for quality, freshness, hygiene and sustainability when selecting its suppliers. More information the Regarding their target concept you will find [here](#).

For more information please follow the link: [Sustainability – FILDERHALLE](#)

Strict attention is here paid to energy-saving production, precise transportation planning, cooperation with regional producers, the use of seasonal products, waste avoidance and separation, and appropriate measures are implemented.

At the Filderhalle we will offer seasonal and regional catering products, fair trade products and also vegetarian alternatives. Air-freighted products from overseas, such as exotic fruits, fish and meat, are avoided.

## MOBILITY



For the EVC 2025 conference we select the [FILDERHALLE – Convention & Event Center](#) in Stuttgart, Germany. As the organizer, however, we take measures to avoid traffic-related environmental impact, but we decide not to collect the participants travel/ transportation data during the registration process, as the choice of the transportation (e.g. aircraft, train, car etc.) to the destination Stuttgart, Germany and to the venue Filderhalle is in the participant's sphere of influence.

Stuttgart can be reached conveniently from the regional airport [Stuttgart](#) and international airports [Munich](#) and [Frankfurt](#).

### **Travelling by train | ICE, Regional trains and S-Bahn**

ICE trains run hourly from Berlin, Frankfurt/Main, Hamburg, Nuremberg, Erfurt and Dresden to Munich, for example. The public transport network in Baden-Württemberg (S-Bahn/ regional train) is very well developed.

Stuttgart boasts an excellent, clean and save local public transport system which offers high transport standards and is also embedded in the regional public transport system. The city has been promoting sustainable mobility for many years. Stuttgart's mobility therefore offers a diverse public transport network with good connections: to [Stuttgart Airport](#), [Trains](#), [Bus and Rail](#) and [Bicycle Routes](#).

We follow here the principle of keeping distances short.

As part of our participant management, we inform all participants of the EVC 2025 conference

- how to limit transit emissions, we inform here about alternate transportation options,
- we provide detailed maps using public transportation prior to the event with the web-based app (public transport services, taking green mobility into account),
- we provide also information about travel to Stuttgart on the website [EVC 2025, and](#)



- additional advantage for participants who have very individual travel plans (there are free of charge parking slots for cars and a new fast charging station for electric cars).

## ACCESSIBILITY



Accessibility is a prerequisite for inclusion and an important part of sustainable interaction. The possibility of participation for all is important to us. The goal is that people with and without disabilities can participate in the EVC 2025 conference without much effort and in a self-determined manner.

At the same time, we are aware that we are only at the beginning of the journey.

## CO<sub>2</sub> AVOIDANCE; REDUCTION CALCULATION OF CO<sub>2</sub> EMISSIONS



- We will document and communicate the success of all our measures that have been taken to make the EVC 2025 conference sustainable.
- We determine the actual consumption values of the EVC 2025 conference, in particular, in particular, we stay here in direct contact with the Filderhalle.
- We will calculate the CO<sub>2</sub> emissions by using a special CO<sub>2</sub> calculator provided by the Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection.
- We compile “Best Practices”, and consider what worked or didn’t work with this event and create for an internal list of goals for the next events of the German Aerospace Center, identify our opportunities to continue to grow from our prior event’s.

For further information about sustainability at EVC 2025 conference please contact Petra Naoum, our Sustainability Event-Consultant at DLR Event management support. [Petra.Naoum@dlr.de](mailto:Petra.Naoum@dlr.de)