
Find, plan and book

Combined Transport



BROCHURE 2022





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Moin.

We are modility.

When we want to fly on vacation, it only takes a few clicks today. Simply visit one of the numerous travel sites, enter your trip details, compare offers, and book the right flight including transfer directly online.

Unfortunately, it's not that simple everywhere. When companies want to book intermodal transportation, there is no such thing as a comparison portal, no overview of possible providers and connections, and certainly no way to book suitable offers right away. For many companies, this is a major hurdle, which means that they often end up sending the truck on its way instead.

With modility, we're doing something about that. We have built an online marketplace that brings together operators and buyers of sustainable rail freight transport, simplifies communication, and thus gives companies access to Combined Transport. In this brochure, we will show you how our solution works, what it looks like, and what benefits it brings.

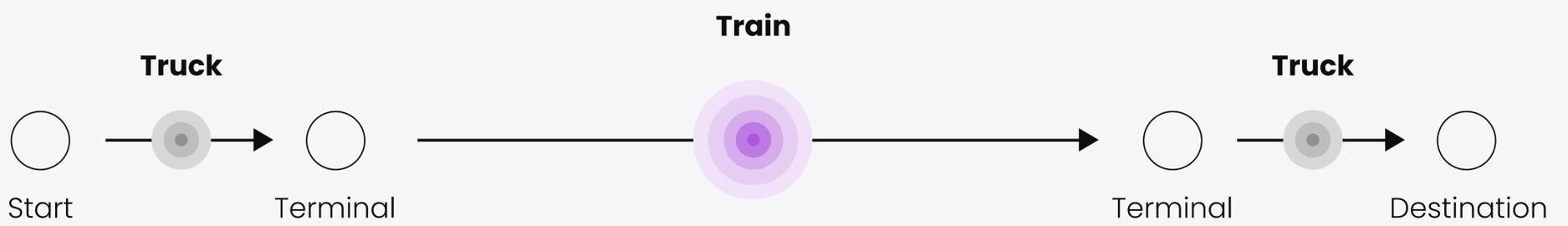
We hope you enjoy reading it!

Your modility team

The best of both worlds



Combined transport (CT) is a special form of freight transport in which several modes of transport are combined for one shipment. The loading units (containers, swap bodies or semi-trailers) are transported over longer distances by rail or waterway. The truck is only used for the shortest possible distance for the first and last mile. In this way, CT combines the sustainability and efficiency of rail with the flexibility of road transport.



What **advantages** does CT offer?

- ✓ **One train replaces up to 52 trucks**
and thus relieves the road infrastructure
- ✓ **10 percent additional weight**
for CT units in first and last leg
- ✓ **Up to 80% less CO2 emissions**
compared to road transport
- ✓ **More personnel and vehicle capacity**
released through the shift to rail

...and many more!

Sounds great, **but...**

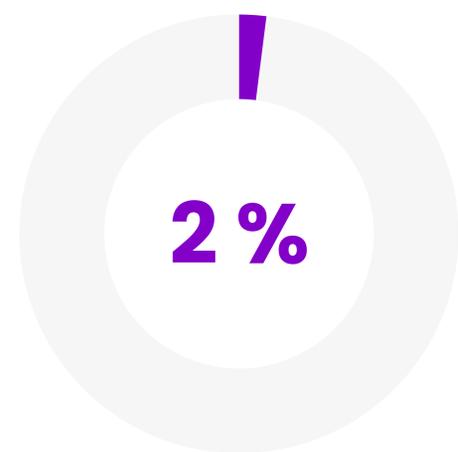
...why is Combined Transport not used more frequently?

For many forwarders and their customers, Combined Transport is an attractive alternative to trucking. They would like to benefit from the numerous advantages and book CT transportation.

But how? And with whom?

So far, they have often struggled to find answers in the non-transparent market regarding these crucial questions. There is no central point of access to information on potential providers, routes, prices and available capacities.

Until now. We developed modility to bring this urgently needed transparency to the market and simplify the organization of CT transportation for those who want to participate.

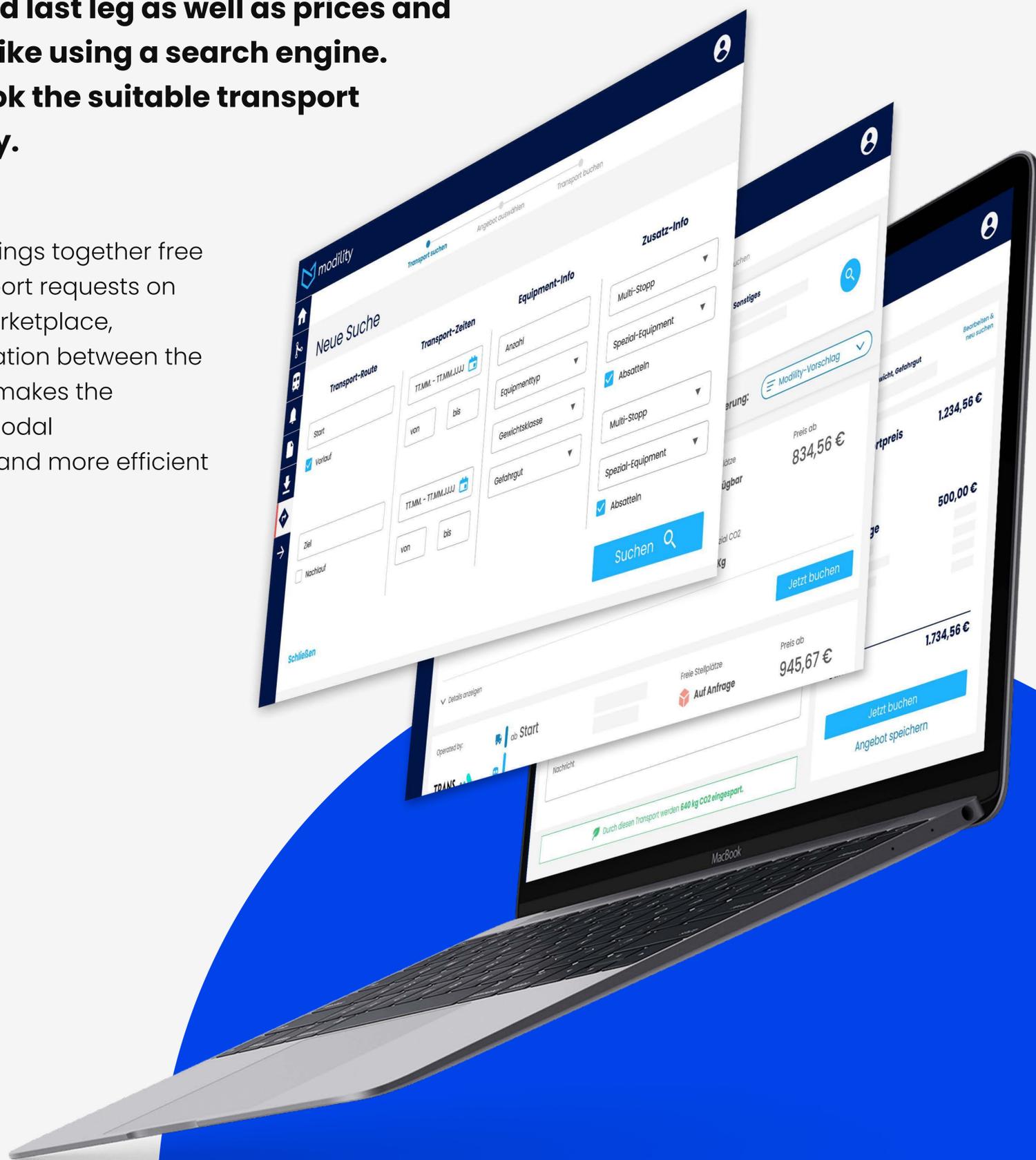


**...of the annual transport
volume in Germany is
carried by CT.**

At a glance

Modility makes it easier for companies to access climate-friendly Combined Transport. In our online portal, freight forwarders and shipping companies can find out about rail connections offered by numerous operators including first and last leg as well as prices and capacities. Just like using a search engine. And they can book the suitable transport option right away.

This is how modility brings together free capacities and transport requests on one central online marketplace, facilitates communication between the parties involved, and makes the organization of intermodal transportation easier and more efficient than ever before.



A solution that is **different**

With our one stop shop for CT booking, we support companies in making supply chains more sustainable. This approach is unique in this market.



Simple handling

Modility follows the design rules of well-known booking portals for private users. This means that both experienced CT users and newcomers can quickly navigate throughout the system.



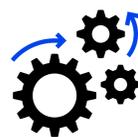
Open for everyone

As a neutral platform, modility is available to all companies - regardless of their size or CT experience.



Focus on mediation

As a matchmaker, we mediate the transport between suppliers and demanders. However, the transport processing itself is done between the two parties just like today.



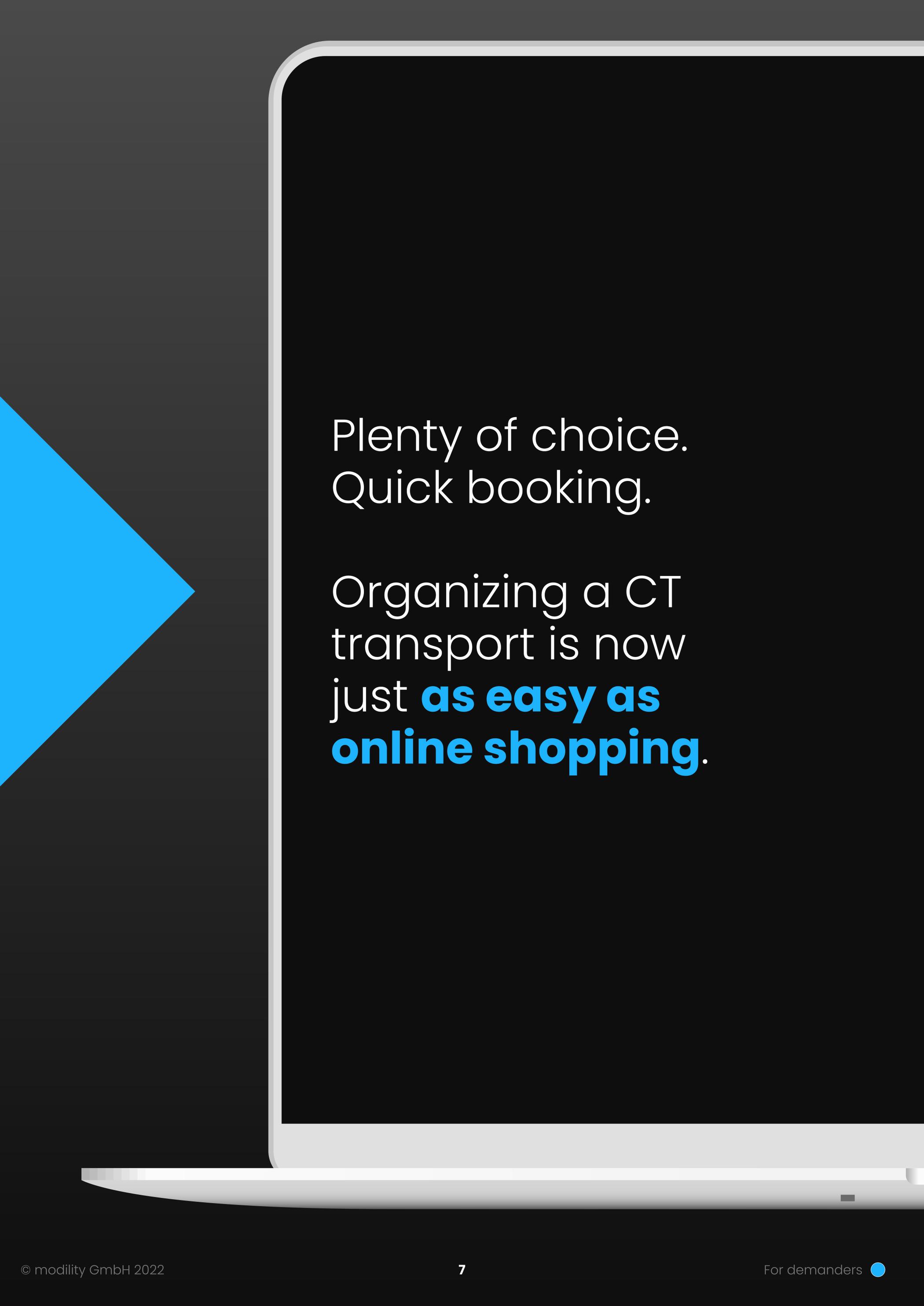
Support in every phase

With modility, users can not only find out about CT offers and book them. The system also supports data exchange and communication for the transport processing.

modility for demanders

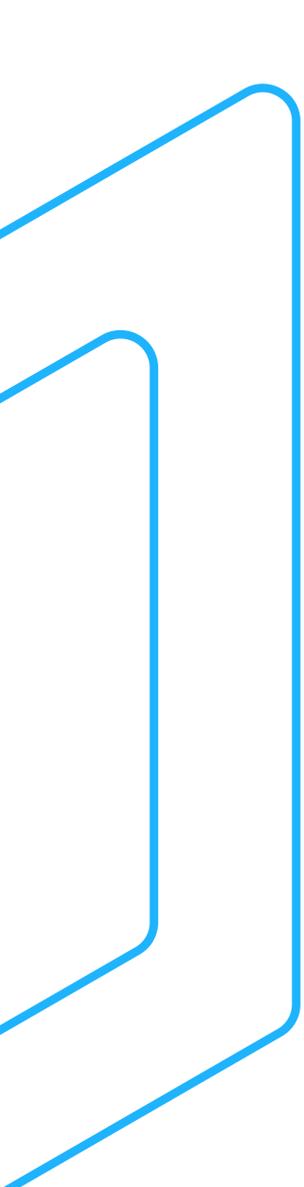
When looking for intermodal transport solutions, as a freight forwarder you can now easily find rail connections including first and last leg, plan them according to your individual needs and book the suitable transport directly online.





Plenty of choice.
Quick booking.

Organizing a CT
transport is now
just **as easy as
online shopping.**



Your **advantages**

All your options at a glance

In less than one minute, modility shows you an overview of suitable transport options in CT for your individual request. Our network comprises more than 500 rail connections from numerous providers including first and last leg.

Quick and easy as never before

The simple and intuitive interface saves you time and nerves in the inquiry and booking process. In addition, you can view and manage all bookings digitally in one place - if necessary, even with multiple users in parallel.

Get your available slot

In the portal, you can not only find suitable connections, but also view available capacities as well as prices and book the transport with the operator. Then you just enter the transport details and upload the documents. That's it.

Transform the system's advantages into your own strengths

Combined Transport makes supply chains more sustainable and flexible. Benefit from up to 90% less CO2 emissions, 10% additional weight, no driving restrictions during Sundays and public holidays, more free personnel and vehicle capacities, and so much more.

Transport booking in only **3 steps**

Start Destination Pickup date Delivery date

[Detailed Search](#)

Route
Start
 First Leg
Destination
 Last Leg

Transport Time
DD.MM. - DD.MM.YYYY
from to
DD.MM. - DD.MM.YYYY
from to

Equipment
Quantity
Equipment type
Weight class
Hazardous goods

Additional Info
Multistop
Special equipment
 Desaddle
Multistop
Special equipment
 Desaddle

Search transport

Enter your start and destination information and with just a few clicks you will receive an overview of suitable CT relations for your request - including transport prices so you always know your alternatives.

Select offer

Possible transport options for your search query are displayed in a well-structured result list that includes the most important transport data (duration, capacity, price, etc.).
Select the appropriate transport.

Sort by

Operated by: TRANS TRAIN THE NO. 1	from Start <input type="text"/> to Destination <input type="text"/>	Available slots Available	Price from 834,56 €
Show details		Potential savings CO2 640 Kg	<input type="button" value="Book now"/>
Operated by: TRANS TRAIN THE NO. 1	from Start <input type="text"/> to Destination <input type="text"/>	Available slots On request	Price from 921,20 €
Show details		Potential savings CO2 640 Kg	<input type="button" value="Book now"/>
Operated by: TRANS TRAIN THE NO. 1	from Start <input type="text"/> to Ziel <input type="text"/>	Available slots Available	Price from 895,76 €
Show details		Potential savings CO2 640 Kg	<input type="button" value="Book now"/>

Book transport

Book the selected transport with the stored price and capacity information directly via modality. You will be informed in time about all further steps by the operator or our system.

First leg <input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>
Last leg <input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>
Additional Information		
Drag & Drop or Select file		
Message <input type="text"/>		
<input type="button" value="Book now"/>		

This transport saves 640 kg of CO2.

Our network

At modility, you'll find rail connections in 12 European countries - and the right offer for every type of equipment.

500

Rail connections

24

Operators

2.000

Departures/week



Container



Trailer



Swap body



Tank container

1 train replaces up to 52 trucks



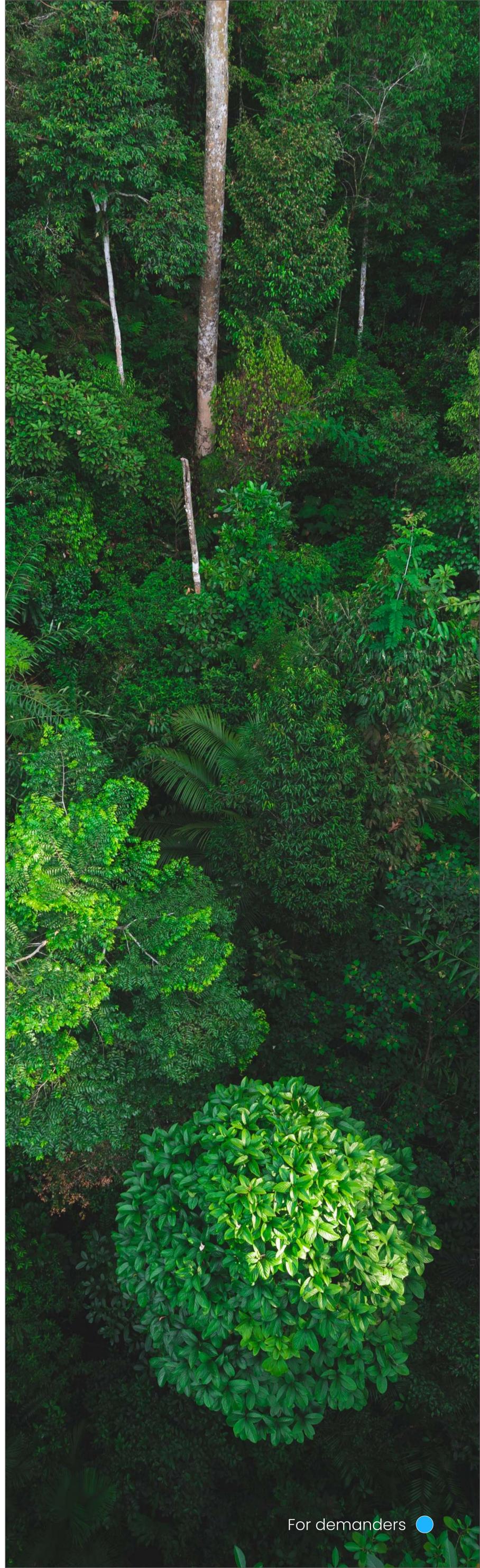
Rail freight transport is electrified to a large extent, so that up to 90 percent less CO₂ is emitted in Combined Transport compared to road transport. The potential savings vary and depend on the distances of the main and secondary legs.

For this reason, the savings of each offer are **automatically calculated and displayed at modality**.

 This transport **saves 640 kg of CO₂**.



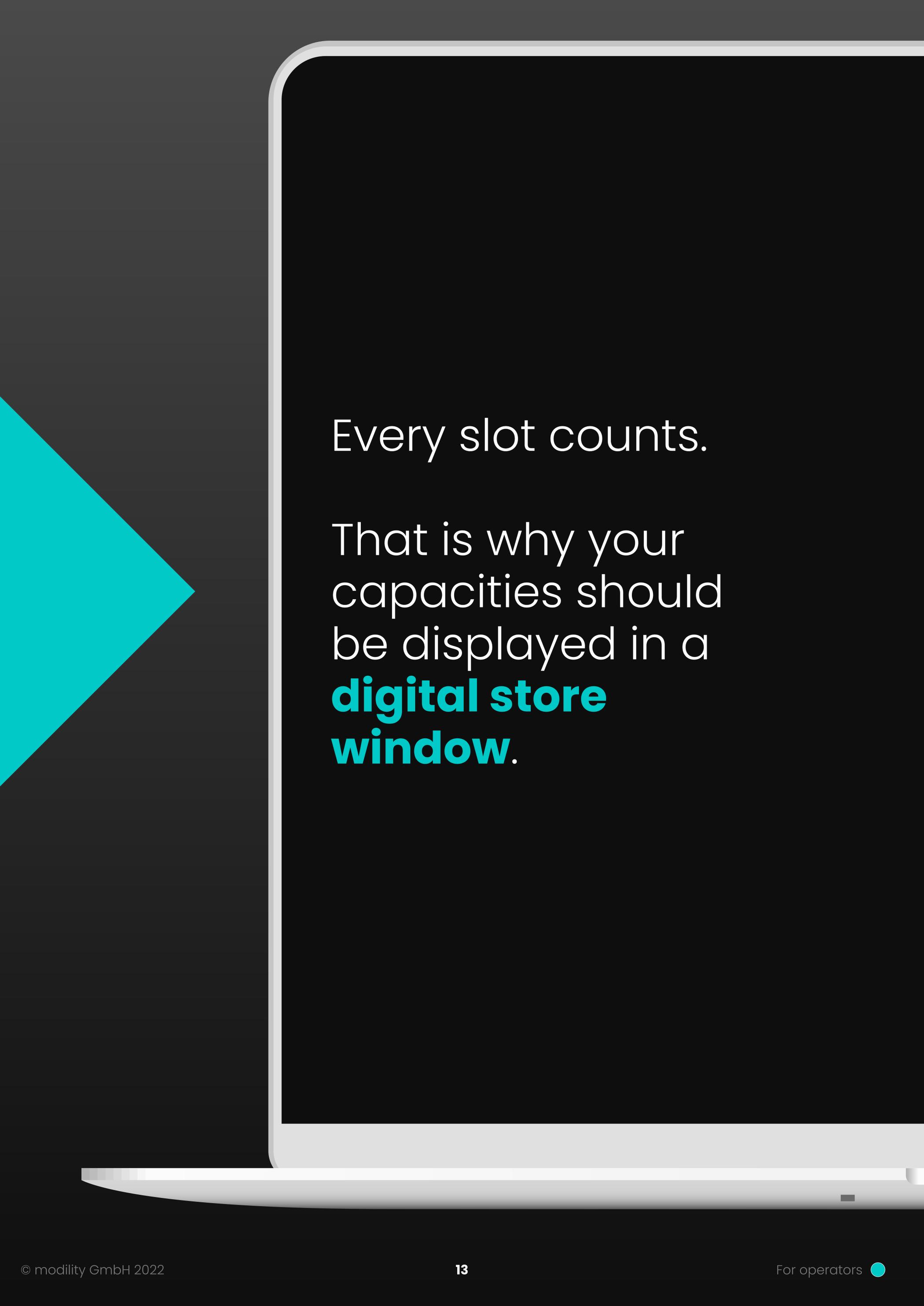
...of CO₂ can be saved by using CT (compared to road transport).



modility for operators

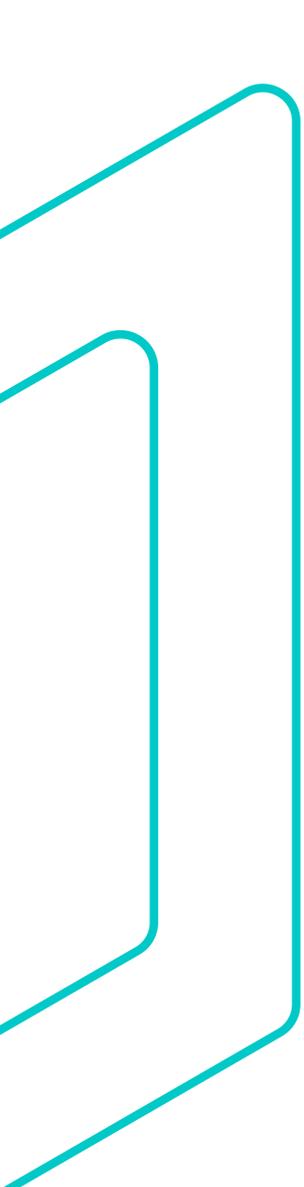
As an operator, you can market your capacities online via modility. It's entirely up to you whether you want to offer your entire schedule or individual routes only. Prices and capacities can be flexibly managed at the level of individual departures and you will receive binding bookings including basic transport information.





Every slot counts.

That is why your capacities should be displayed in a **digital store window.**



Your **advantages**

Your trains in a digital store window

Apart from additional attention for your services, modility makes it easier for you to reach new target groups. With our portal, even more potential customers can view your relations online and book free slots directly.

All information in one place

Modility collects all the relevant information for physical transport processing from the customer and stores it for you in the system. In this way, we help you ensure that no information is lost or has to be requested at short notice. All data can be conveniently exported from the portal for your own use.

Utilize capacities on a short notice

With modility, you can target and manage the capacity of individual trains. Not only does the integrated dashboard give you the control over your capacities at all times, but also it allows you to map special prices with individual transport partners.

The simple step into digitization

Even without operating an own booking portal, you can now bring your offerings into the digital age with modility. We provide the platform, while you can concentrate on your business without additional development and maintenance effort.

Market capacities in only **3 steps**

Upload offers

Market free capacities on your routes by loading basic information such as timetables, capacity details and prices into the system with just a few clicks.

Receive orders

Customers can book transport services directly via the online portal. All essential information for handling the transport will be collected and provided by modility in time.

Edit relations

Control offers

With modility, you have full control over your bookings, even at the level of individual routes. You can flexibly determine departure times, prices and capacities yourself.

About us

We are modility, a Hamburg-based tech startup with a team of logistics enthusiasts. We use the opportunities of digitization to make Combined Transport easier and more efficient.

Together with companies from the market, we have developed modility, a one stop shop for CT, which brings together the demand for rail transport services and the free capacities provided by train operators.

In this way, we make it easier for companies to access CO2-friendly transportation options and ensure that the European rail infrastructure is used in an enhanced manner.

By the way:



Modility is supported by the Federal Ministry of Digital and Transport (BMDV) in the context of their **„Future Rail Freight Transport“** funding program.



Modility was awarded the **German Excellence Award 2022** in the category „Strategy, Transformation & New Work“.



**Supply chains must
become more
sustainable.**

We support companies
in finding the right
transport solutions.

The modility **DNA**

Modility is not an ordinary startup. We are a corporate spin-off. As an agile and dynamically growing tech startup, we additionally benefit from the advantages of our strong parent company, Hamburger Hafen und Logistik AG (HHLA), and thus have access to a large network right from the start.

Working together to push CT forward

For the further development of modility, we are in close contact with our **partner companies**. These include logistics service providers and companies from industry and commerce who know the market inside out and therefore understand exactly what users expect from our solution.

We also work together with numerous **industry associations and initiatives** to jointly strengthen the rail industry and shape the future transport logistics.



This is **us**



Hendrik-Emmanuel Eichentopf
Managing Director



Erik Fiske
Product Owner



Michelle Friedrich
Sales



Miriam Görg
Sales



Amaro Agge Santos
Customer Success



Marie-Sophie Dalke
Customer Success



Lena Grünewald
Customer Success



Nils Funke
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