

A.I. EDITING

SEGMENTATION

3D PHOTOBOX

REFINEMENT

3 IN 1

360° FEATURE

CATCH
PHOTO



THE LEADING APP

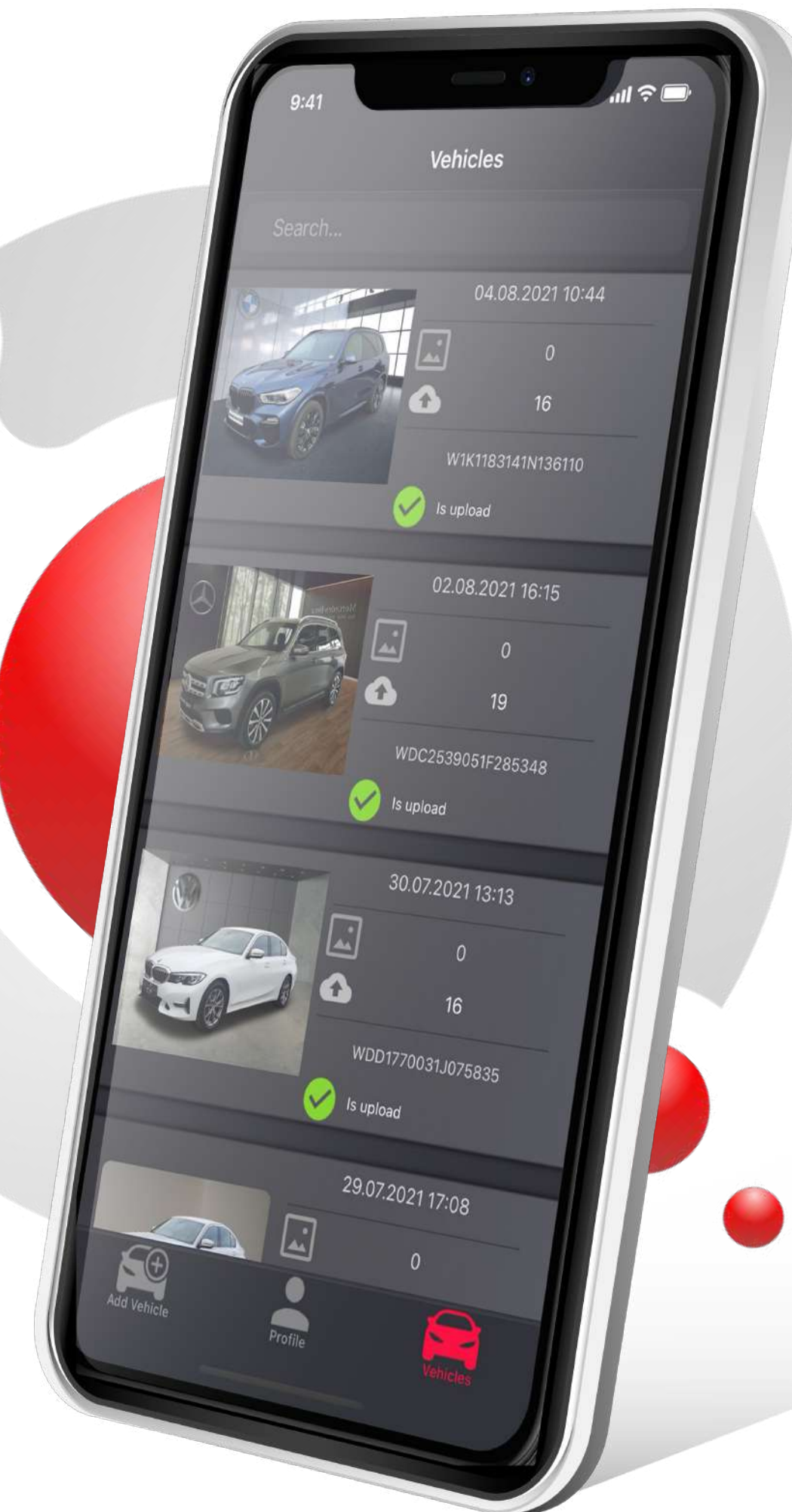
The Automotive World for
Photography and Editing through AI

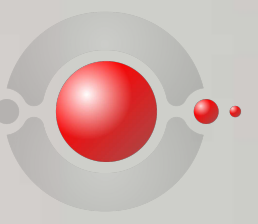
The leading app in the Automotive World for Photography and Editing through A.I.

ABOUT



Our specially developed artificial intelligence recognizes vehicles and separates them from the original background with pixel precision in only 0,3 seconds.

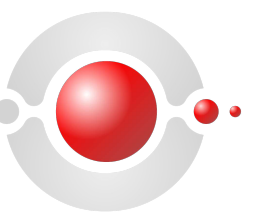




360° PLATFORM



The new feature uses 12 images that can represent the vehicle in a series of images. The vehicle is converted into a video and the customer can visualize the car better and more realistically.



SEGMENTATION



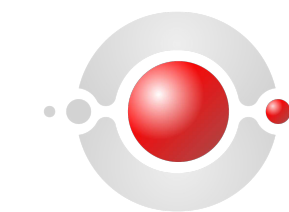
VARIANTS OF THE SEGMENTATION EXTERIOR AND INTERIOR

Our artificial intelligence recognizes vehicles and separates them from the original background - exterior and interior segmentation.



EXTERIOR

INTERIOR



EXTERIOR SEGMENTATION



COMPLETE SEGMENTATION

The vehicle will be removed from the original background completely.



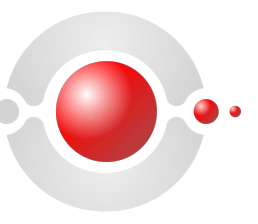
HALF SEGMENTATION

The vehicle remains on the original terrain and the environment is cut.

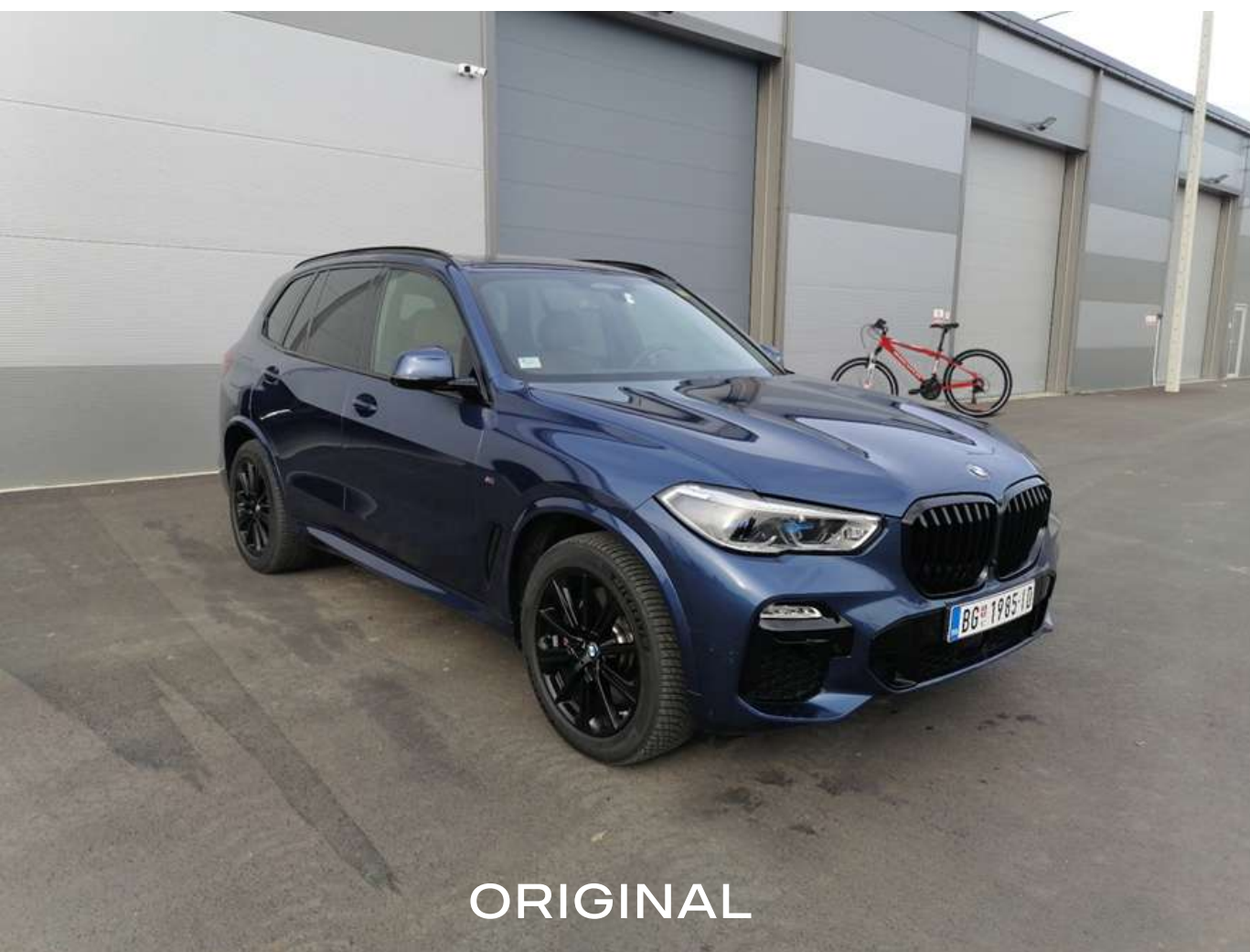


BLURRED FOCUS

The background will be blurred.



EXTERIOR SEGMENTATION EXAMPLES ●○



ORIGINAL



PROCESSED

With the help of these examples, you can see how real and accurate our AI works.

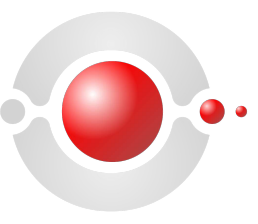
The artificial intelligence recognizes the car and within seconds, it is extracted and inserted into your own background



ORIGINAL



PROCESSED



INTERIOR SEGMENTATION ● ○



COLORED SEGMENTATION

The original background is separated and color or a design of your choice is added.



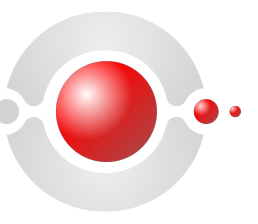
BACKGROUND SEGMENTATION

The original background is cut and one of your choice is added.



BLURRED FOCUS

The original background remains but is blurred.



INTERIOR SEGMENTATION EXAMPLES ●○



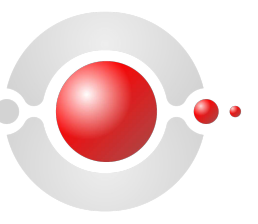
ORIGINAL

The interior is also extracted and replaced with a background.

Our artificial intelligence can also recognize the background inside the car.



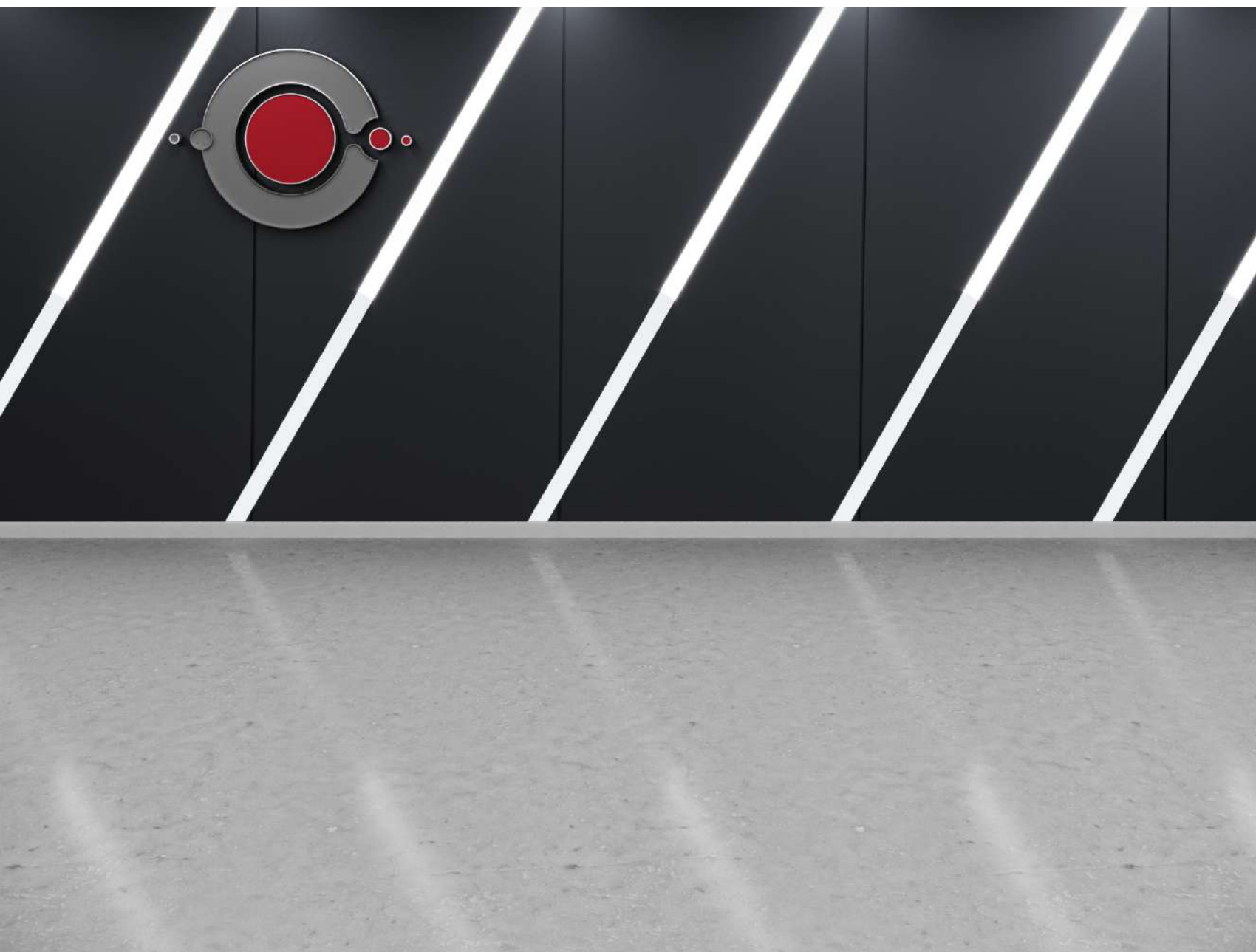
PROCESSED



PHOTOBOX ADJUSTMENT

The 3D photobox adapts automatically to the shot angle of the vehicle which creates a more realistic appearance.

0 DEGREE VIEW

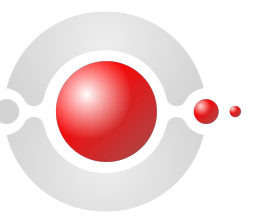


45 DEGREE VIEW



60 DEGREE VIEW





FLAT BACKGROUND/ 0 DEGREE VIEW

0 degree versions are always displayed in a specific angle and won't adapt to the shot angle.



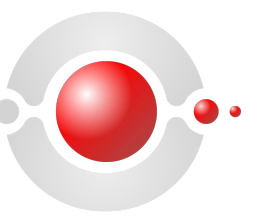
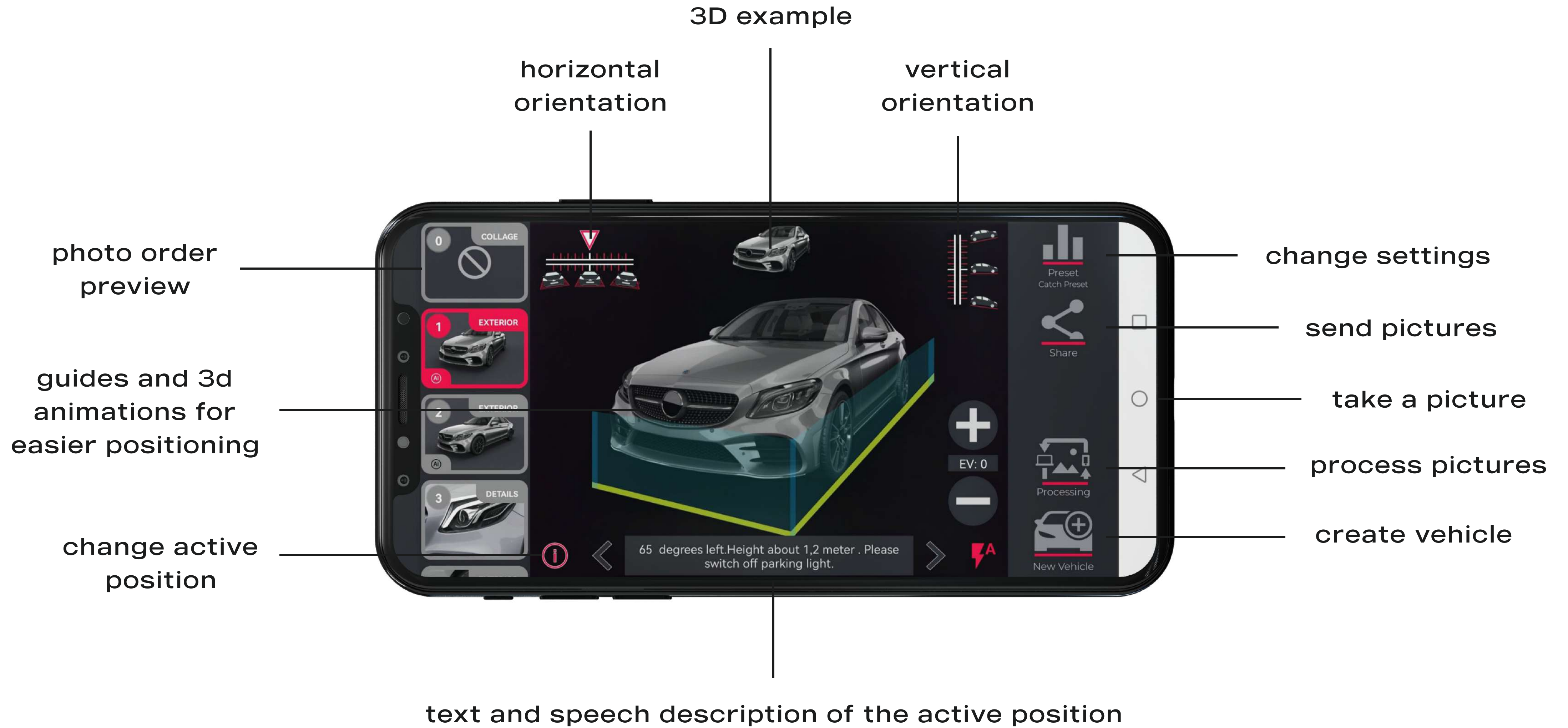
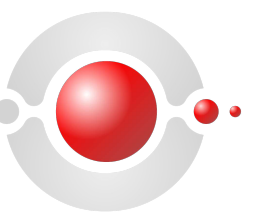


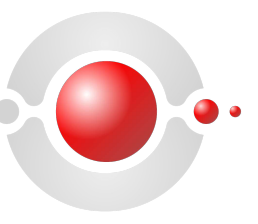
PHOTO MODE



Our clients will spend the most time in photo mode segment, which is crucial for high quality pictures. For this reason the next slide of this presentation will be solely focused on the layout and the functionality of the viewpoint.





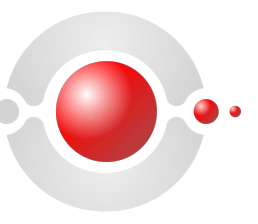


3 IN 1 ●○

When processing a photo taken at a 45° angle, we recognize the rims, the headlights and deliver two separate pictures in full size and resolution.

The purpose of this function is to save time for our clients by automatically turning a single picture into three. That way, from a single picture, we can generate a (e.g.) 45 degree angled picture, also detailed images of the rim and the headlight.



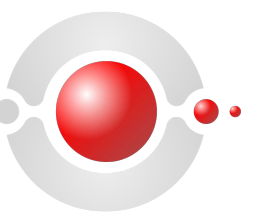


REFINEMENT



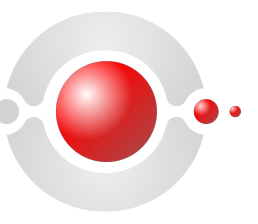
With the combination of AI and editing software we enhance the car by sharpening and brightening certain elements, such as rims, to make them stand out. When we polish the car paint, we remove water stains and dust particles, but we do not hide any scratches. For us to produce an even more realistic result, our AI reflects the rims perfectly in the bottom of the box.





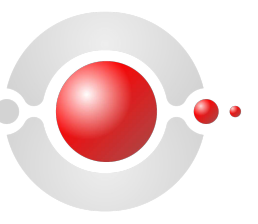
REFINEMENT - REFLECTIONS ●○





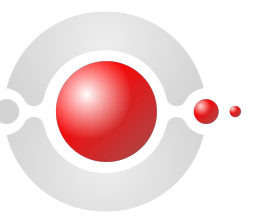
REFINEMENT - RIM POLISH ●○





REFINEMENT - PAINT POLISH ●○





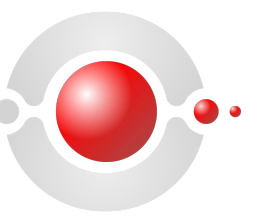
LICENCE **PLATE**



Additionally the AI is used for the recognition of license plates and their holders on the vehicle. This offers the possibility of placing a logo instead of the plate, or if required, censor it for privacy concerns.

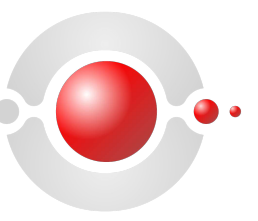
PERSONALIZE YOUR LICENCE PLATE!





LICENCE **PLATE** ●○





COLLAGE



Our system offers our clients the possibility to automatically create a configurable collage. Use this feature by combining three pictures for the cover image or to simply add an individual text.

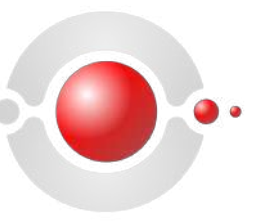
When the function is activated, the collage is created automatically and stored as a separate image after processing.



Ein Junger Stern der Niederlassung Musterstadt,
Center Musterberg

Schneller zu Ihrem Traumwagen mit Aktionsfinanzierung und 24 Monaten Garantie





FRAME



Our system offers our clients the possibility to insert a frame with their desired information, on request. The frame can be placed on each image or just individual positions.

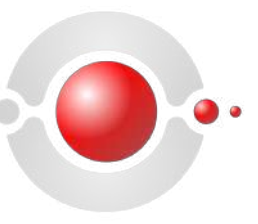
Possible variants of the frame, shown here in the 45 degree view. Various frames can be automatically assigned to the VIN.



<https://catch-system.com/en>

THE LEADING APP IN THE AUTOMOTIVE WORLD
FOR PHOTOGRAPHY AND EDITING THROUGH A.I.

CATCH PHOTO

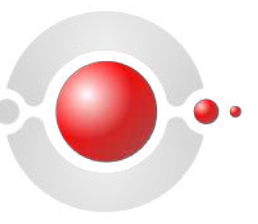


VIN RECOGNITION

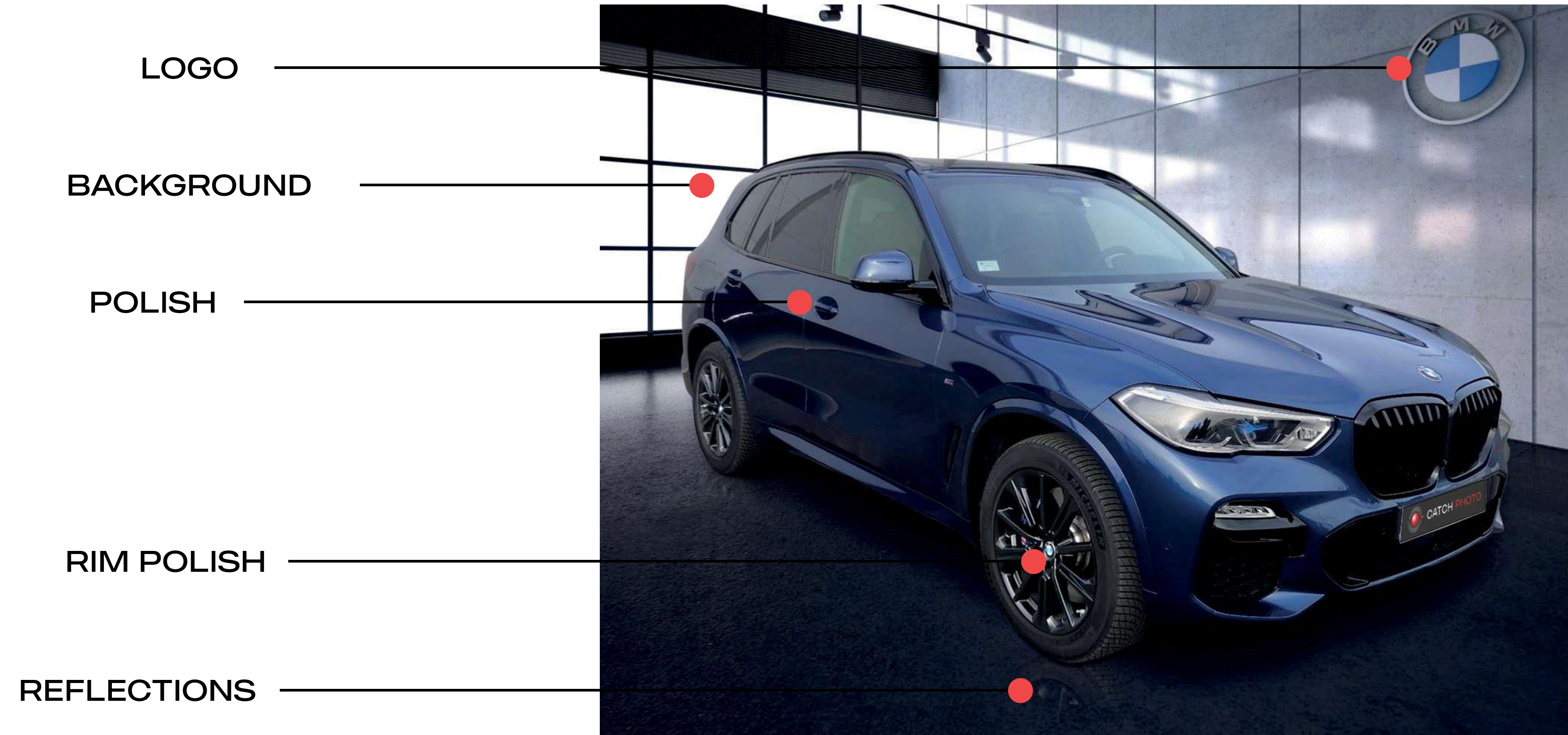


By photographing the VIN, we receive the information about the vehicle, adjust the background and the refining effects, with only one click. This means that you can automatically apply different backgrounds and processing methods to the vehicle for different manufacturers.

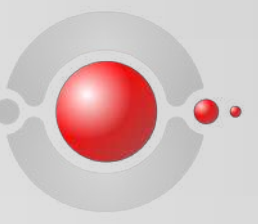




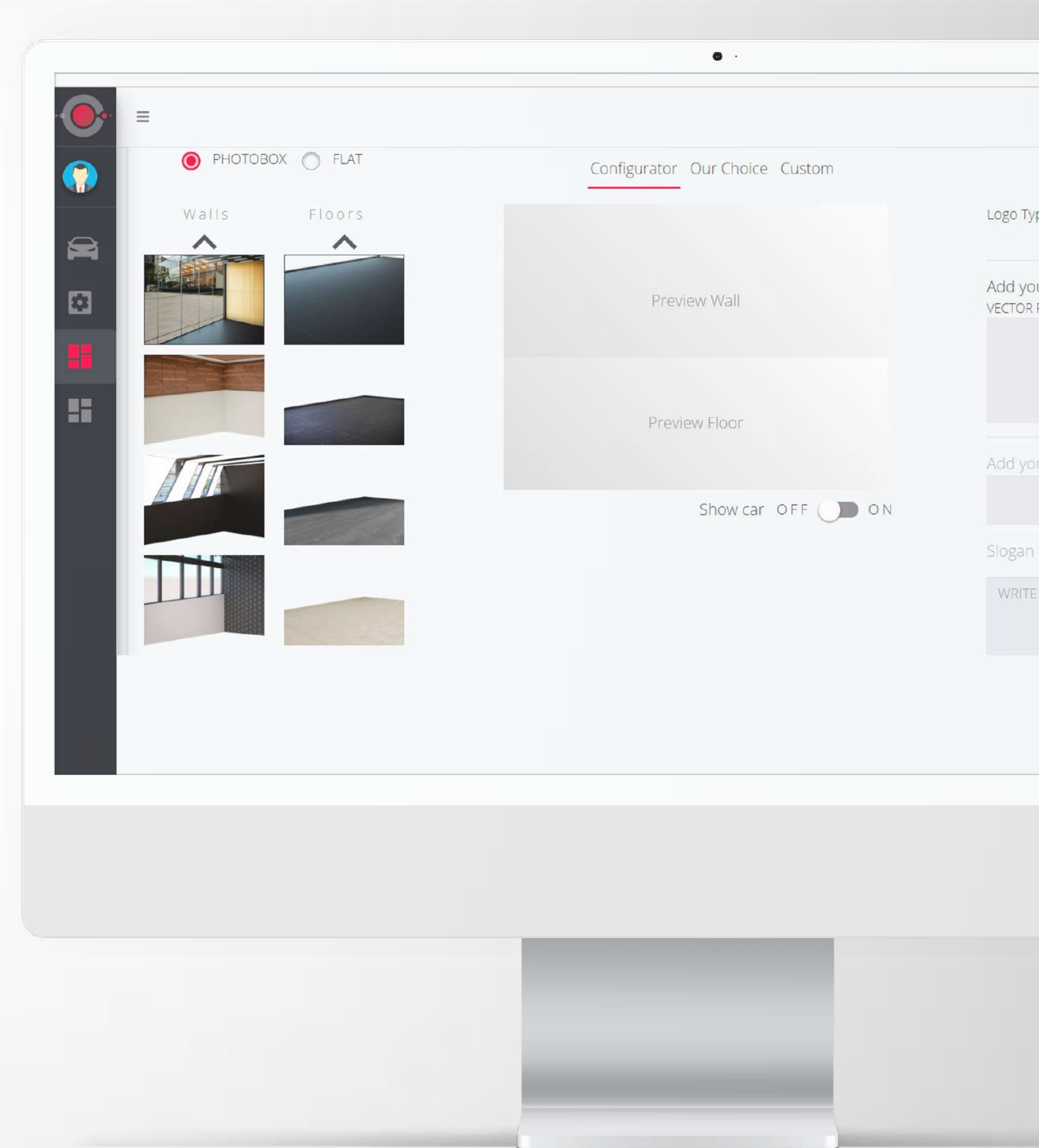
SETTINGS ● ○

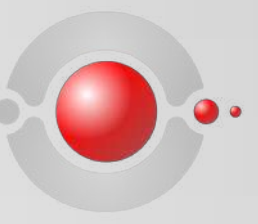


Through the VIN recognition, different settings for diverse manufacturers are automatically detected and accepted. Adapt your settings for each brand individually to your needs.



CONFIGURATOR PANEL

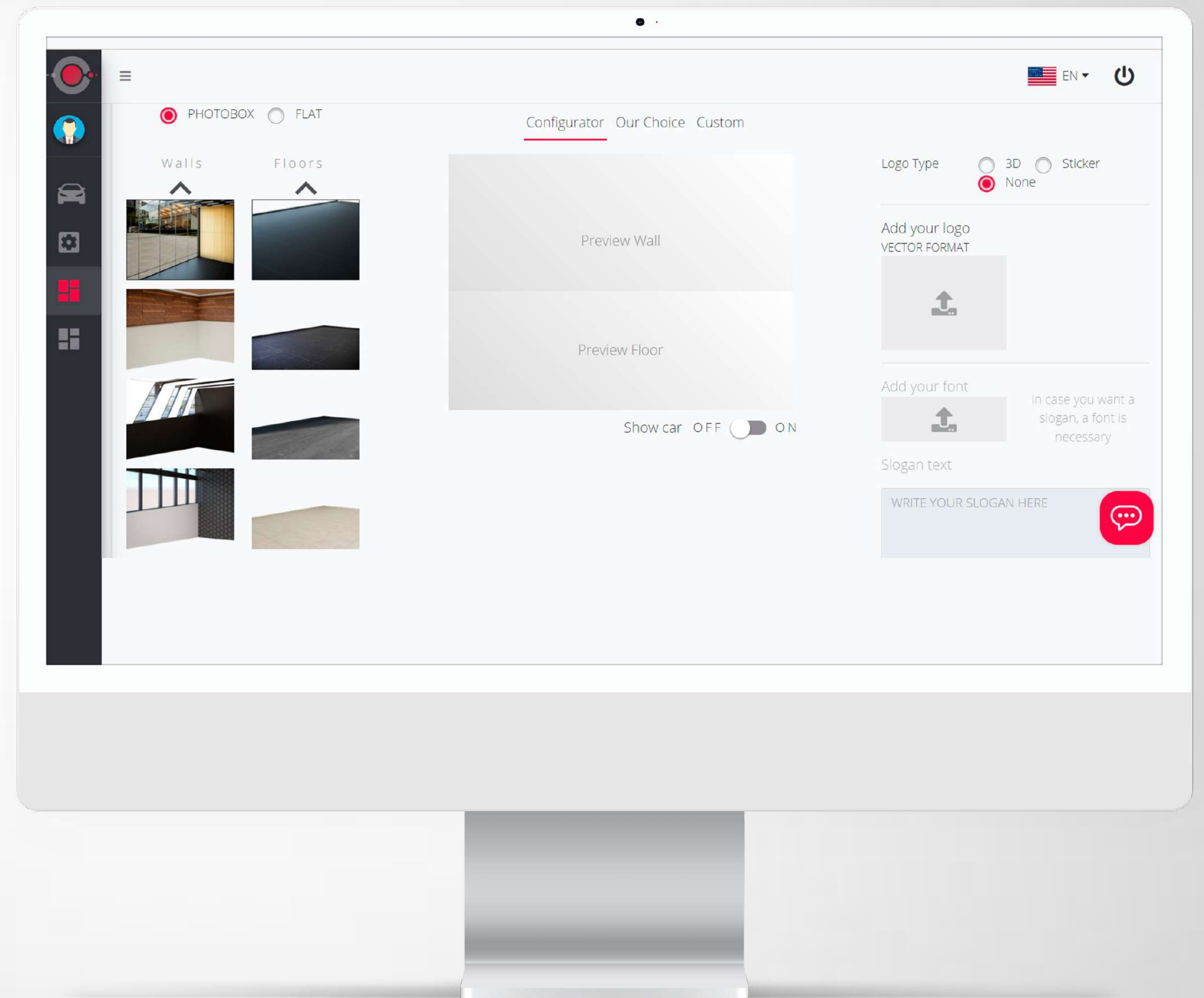


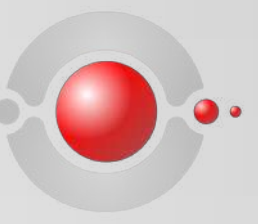


CONFIGURATOR



Use our configurator as inspiration and select your preferred materials from a variety of walls and floors.

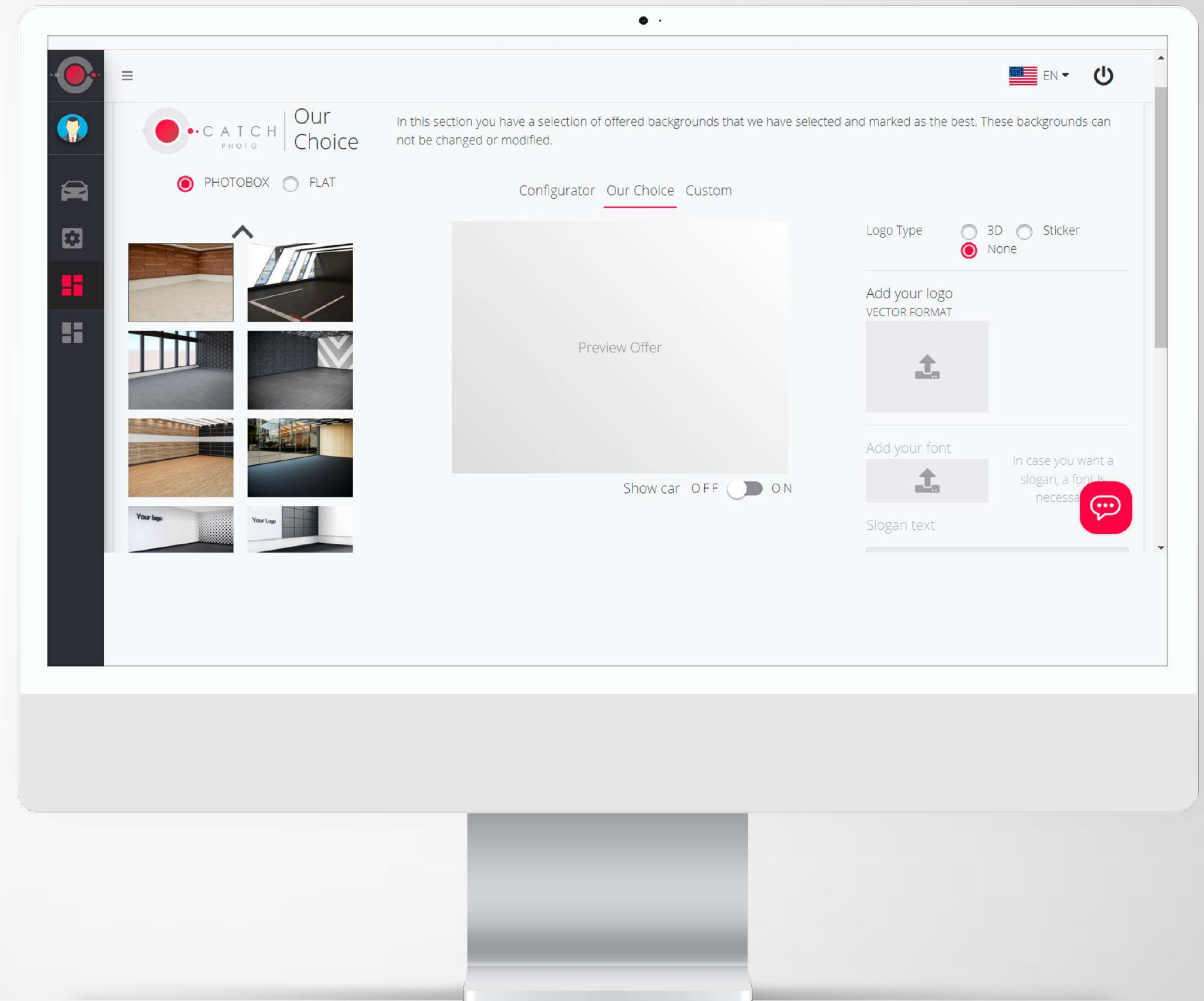


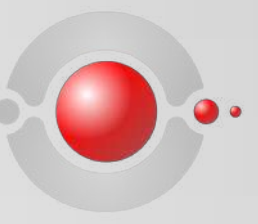


OUR CHOICE



In this section you have a selection of offered backgrounds that we have selected and marked as the best. These backgrounds can not be changed or modified.

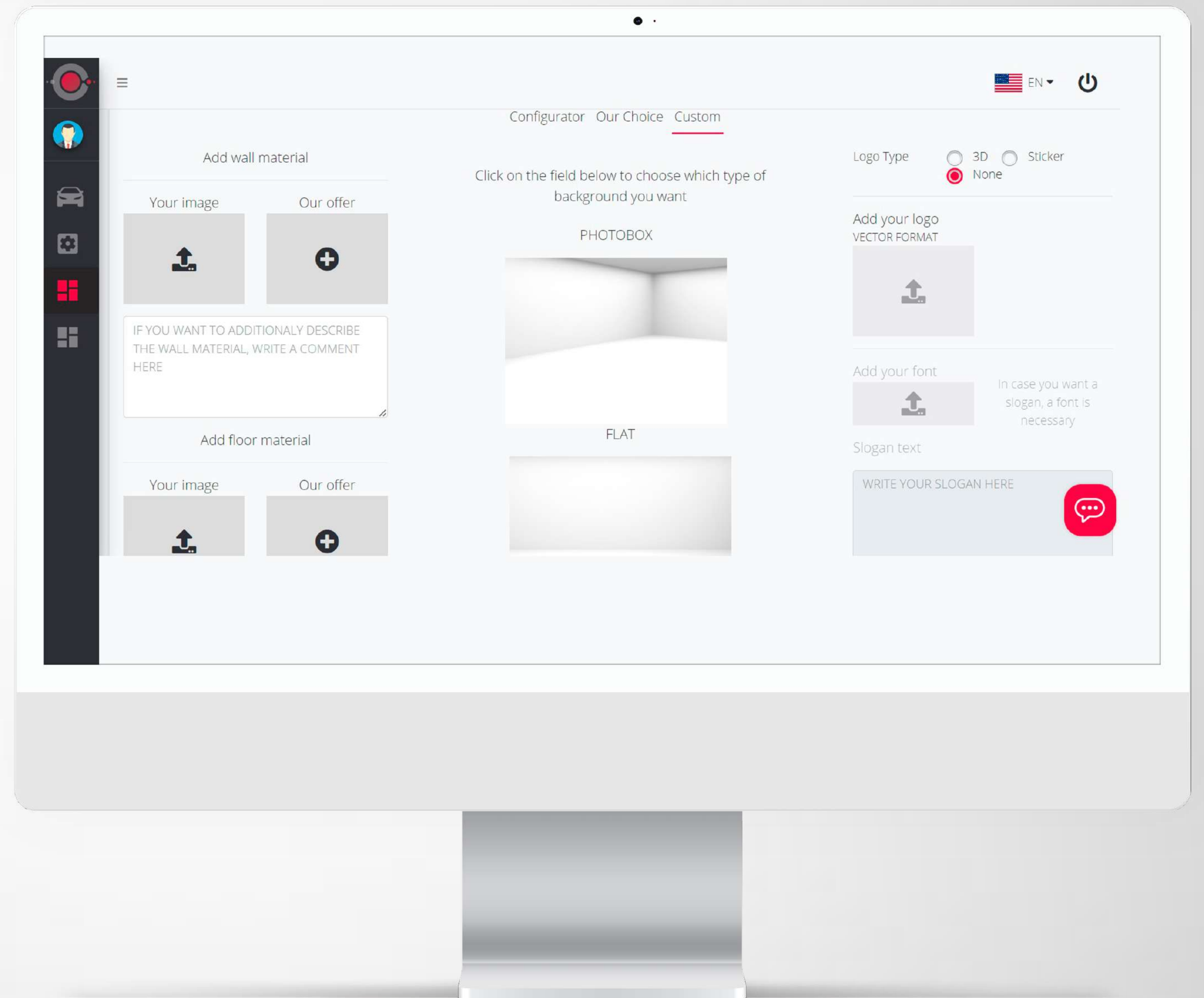


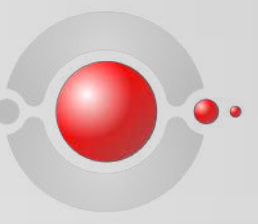


CUSTOM



Submit your desired materials and logos and we will create a unique background according to your ideas.

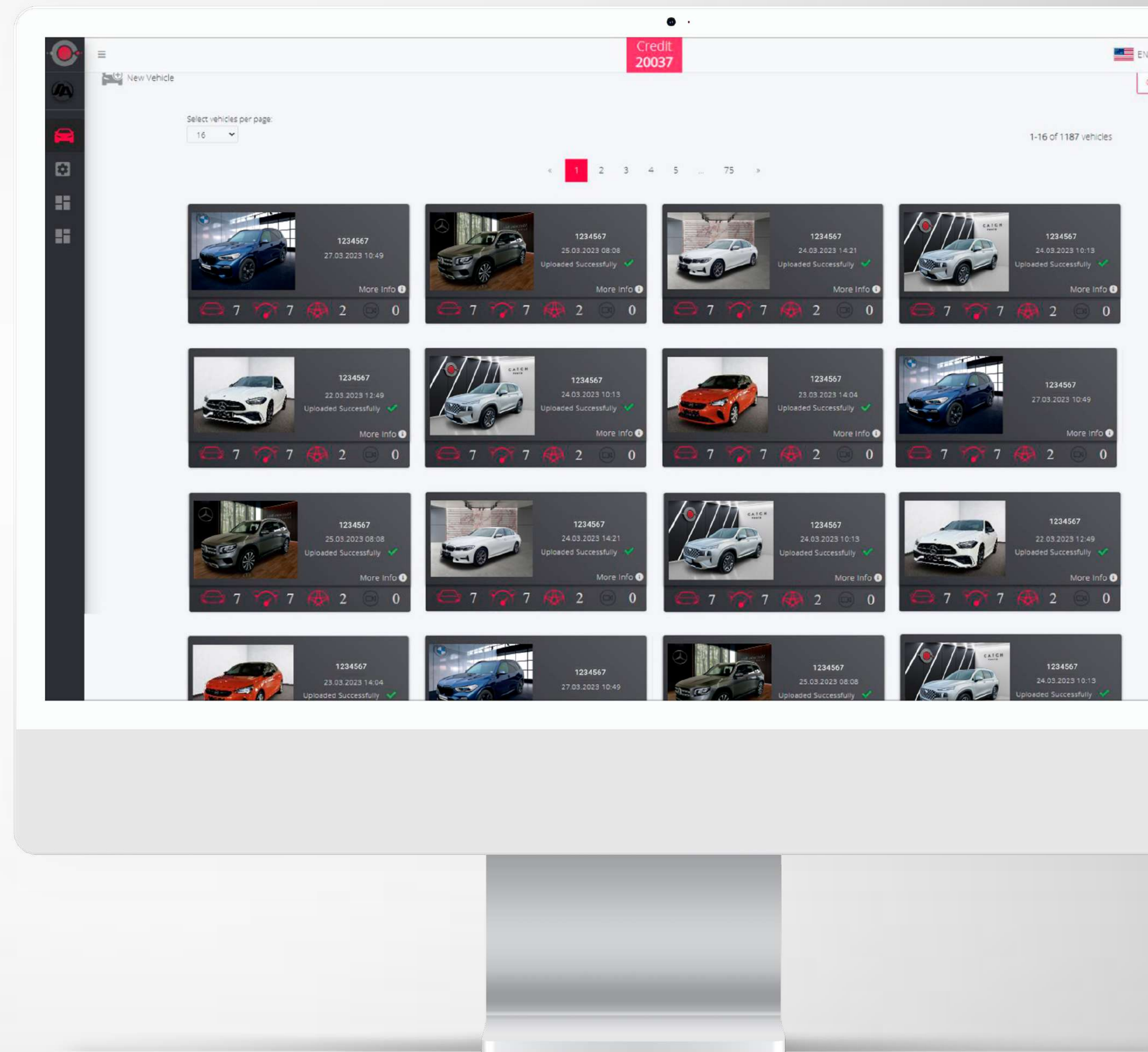


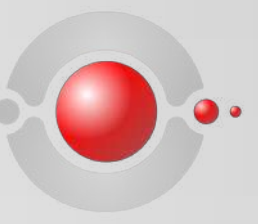


CATCH PANEL ●○

The Catch Photo Panel is a practical extension to the mobile version of the Catch Photo app. With this, you also have access to all vehicles recorded with our application on your PC. The Panel offers a clear overview and the ability to download all images, including the originals. Here, vehicles can be processed, and settings can be managed collectively for all users.

Your images are automatically transferred from the app to your panel. Without delay and are available immediately for you for further use.





DATA TRANSFER



A useful option of our system is the easy connection to your Dealer Management System (DMS) and the automatic upload and assignment of the vehicle photos. All photos you record through our app will be automatically sent to your DMS and assigned to the respective vehicle.

Your photos will automatically be transferred from the app without delay from the app to your DMS and go to the internet in record time.

