



## L3PILOT APPLICATION TRAFFIC JAM CHAUFFEUR



**10  
HOURS  
A WEEK**

**Again, stuck in a traffic  
jam, like every day.  
I AM SO TIRED OF IT.**

Depositphotos

The L3Pilot Traffic Jam  
Chauffeur relieves you from  
exhausting, manual driving  
during traffic jams.

**RELAX** AND  
USE INFOTAINMENT  
FUNCTIONALITIES

Photo by Nadine Shaabana on Unsplash

On motorways and similar  
roads the car takes over  
the driving in traffic jam  
up to 60 km/h. When  
the detection of slow  
driving vehicles in front  
indicates a traffic jam,  
the function can be  
activated. In some  
instances, the car  
changes the lane to  
react to a slower  
vehicle ahead or  
infrastructural  
reasons like exit  
lanes.

Photo by Nadine Shaabana on Unsplash



**TRAFFIC JAM CHAUFFEUR**

SAE LEVEL 0 1 2 **3** 4 5



## L3PILOT APPLICATION MOTORWAY CHAUFFEUR

**COMMUTING  
FOR 27 YEARS**

**SAME BORING  
MOTORWAY EVERY DAY**

Photos by Alessio Lin, Rucksack Magazine on Unsplash

**SYSTEM ON  
DRIVER RELAXED**

With the Motorway Chauffeur,  
I can chat online with my  
grandchild in the morning,  
while commuting.

Photo by Kyle Nieber on Unsplash, Depositphotos

With the Motorway  
Chauffeur the car  
adapts to various traffic  
conditions. It follows the  
lane and adjusts speed  
considering various  
factors such as keeping  
a safe distance to the  
vehicle in front or  
following the  
speed limit. If a  
preceding slower  
vehicle is detected  
the car overtakes  
automatically as  
soon as it is safely  
possible.



**MOTORWAY CHAUFFEUR**

SAE LEVEL 0 1 2 **3** 4 5

Photo by Alessio Lin on Unsplash



## L3PILOT APPLICATION PARKING CHAUFFEUR



**5 MINUTES ARE A LOT  
IN THE MORNING**

**WOULDN'T IT BE NICE TO  
HAVE YOUR CAR WAITING  
OUTSIDE FOR YOU?**



Photo by Flo Pappart on unsplash



**LUCKILY  
I HAVE  
MY  
PARKING  
BUDDY.**

**Welcome to the L3Pilot  
home zone parking.**

Depositphotos

The Parking Chauffeur allows the user to request their vehicle to complete manoeuvring into and out of garages and driveways. The car learns a fixed trajectory from the entrance of the house to the home garage and vice versa. This automated driving feature relieves the driver from repeating parking manoeuvres.



**PARKING CHAUFFEUR**

**SAE LEVEL 0 1 2 3 4 5**







## L3PILOT APPLICATION URBAN CHAUFFEUR



**Didn't  
want to  
miss my  
morning yoga.**



**WILL I MAKE IT  
RELAXED TO WORK,  
WITH THIS  
DENSE TRAFFIC?**

**STRESS-  
FREE  
DRIVING  
IN URBAN  
AREAS.**

**With the L3Pilot Urban  
Chauffeur I don't worry  
anymore about rush hours.**

With the Urban Chauffeur the vehicle automatically follows the lane, starts and stops and handles overtaking within cities. When coming to a crossing the car handles right and left turn, recognises on-coming traffic and vulnerable road users such as pedestrians, and selects the correct crossing path, even if no lane marking is present.



**URBAN CHAUFFEUR**

SAE LEVEL 0 1 2 3 4 5