





#### A global Auto-Tech leader from Austria

Highly-skilled software engineers

20+

Years of cross-industry experience in development of safety-critical systems

60+

Network of OEMs, Tier 1s and technology partners

**22** 

Patent families for system safety



Member of TTTech Group, privately held Austrian high-tech company



Innovation leader – from of groundbreaking academic research to series production



Ecosystem leading industry & research partners

#### **TITech**Auto



Munich (DE)

Ingolstadt (DE)

Novi Sad (RS)

Izmir (TR)

#### **TITech**Auto

# TTTech's DNA: Safe System Design



Development and deployment of safety-critical avionics networks, for e.g., Boeing 787, Airbus A220 (fly by wire), NASA Orion spacecraft, ESA Ariane 6

>1 billion flight hours23 different aircraft types700 million passengers

First series-proven ASIL D safety software platform for ADAS Domain ECUs in the market



>2 million vehicles

Transforming leading research into market-shaping, safety-critical aviation products and advanced driver assistance system (ADAS) platforms.

TTTech Auto MotionWise – the safe software vehicle platform for automated driving, based on experience in the development and deployment of safe and reliable critical avionics systems/networks.

### **TITech**Auto

## Vehicle software architecture



**Applications** 

Highway Pilot

Traffic Jam Pilot

Valet Parking

Overtake Pilot

**Automatic Emergency Braking** 



Vehicle software platform





Operating systems











Silicon vendors



NP









Domain controller unit



The leading vehicle software platform deployed already on more than 2.000.000 cars.

#### **TITech**Auto

# MotionWise already in series production

>1.6m

23 contracted models of 4 OEMs are equipped with MotionWise

2021

>2.3m

**34 contracted models** of 7 OEMs will be equipped with MotionWise

>3.5m

36 contracted models

of 8 OEMs will be equipped with MotionWise

2023

2022

Contracted vehicle volumes with TTTech Auto's MotionWise platform on the road since 2014.

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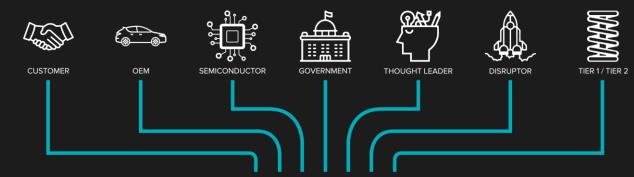




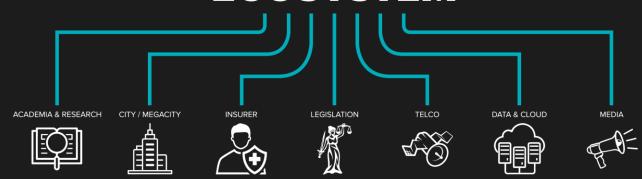




### THE **AUTONOMOUS**



## THE AUTONOMOUS ECOSYSTEM





#### **TFFech**Auto







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