



Continental - Automotive Sector

Introduction to Business Area Autonomous Mobility

09.2024

Ticker: CON
ADR-Ticker: CTTAY
<http://www.continental-ir.com>

Continental Automotive

Delivering Value for the Software-defined Vehicle

Continental Automotive – Lead. Focus. Perform.



Safety and Motion (SAM)



- › Motion system expertise from braking to full vehicle motion
- › Passive and active safety



Autonomous Mobility (AM)



- › Scalable systems
- › Innovative business models



User Experience (UX)



- › Ultra-wide
- › Personalized
- › Fully integrated



Architecture and Networking (AN)



- › Full stack frameworks
- › Backbone of the vehicle functions



Software and Central Technologies (SCT)



- › SW, HW and systems
- › Innovation
- › Sustainability
- › R&D¹ Excellence

We make mobility safe, exciting, connected & autonomous

¹ R&D: Research and Development

BA Autonomous Mobility (AM)



Mission:

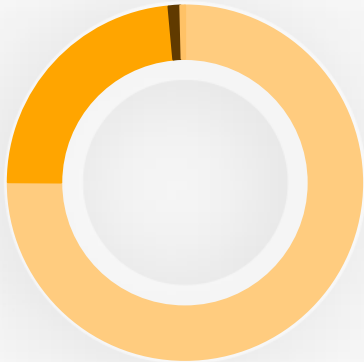
Delivering innovative full-stack mobility solutions for everyone's autonomy



€2.3 billion in sales
+ ~ €1.1 bn from SMY¹



~11,600 employees
+ ~ 6,400 from SMY¹



- Radars
- Cameras
- AD control units
- System and software

+ SMY¹ commercial vehicle portfolio

Towards becoming a leading autonomous mobility supplier

Data shown as of December 31, 2023. ¹SMY (BA Smart Mobility) allocated to the BA AM based on FY 2023 results. SMY dissolved as of December 31, 2023.

Passenger and Commercial Vehicle Portfolio



PERFORM



Components

From radar, cameras and ultrasonic to computing units, our components portfolio enhances vehicle automation, optimizes performance, and supports ADAS systems.

- > 4D Imaging Radar
- > Surround Radar Technology
- > Modular and Scalable Camera Platform
- > Night Vision
- > Ultrasonic
- > Selective LiDAR applications



Cutting-edge technologies in components for smarter, safer and more efficient mobility.



FOCUS



L2+ and Parking Systems

Software defined systems based on our powerful and energy efficient computing platforms. Full system approach from driving functions to middleware and dedicated sensor suits.

- > Modular System Design
- > Powerful Computing Platform
- > Sensor suits based on strong components portfolio
- > Driving Function Development
- > Sensor fusion

Partnerships



Collaborations



Full systems incorporating driving functions, middleware and computer vision solutions.



LEAD



Autonomous Trucking

Industry first Hardware-as-a-Service approach to ensure vehicle uptime. Scalable full Autonomous Trucking systems based on strong components portfolio.

- > Autonomous Trucking Kits
- > Hardware as a Service Business Model
- > Level 4 Fallback System
- > Subsystems and Components for Autonomous Trucking Systems

Exclusive Partnership

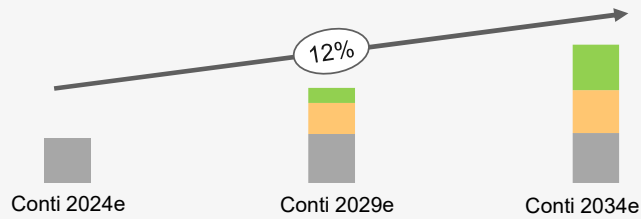
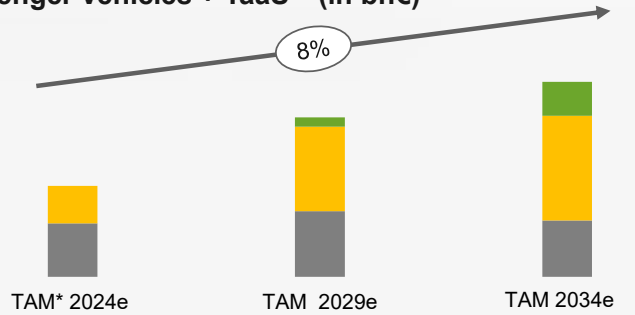


Industry first L4 service model system exclusive with Aurora.

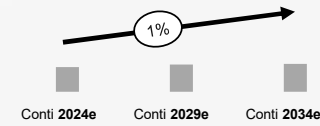
Market Split & Continental Positioning

AM Passenger Vehicles + TaaS** (in bn€)

CAGR

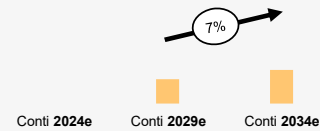


■ Components ■ Systems (L2+ & Parking) ■ TaaS** (L4 Trucking)



PERFORM

Strict Cost competitiveness



FOCUS

L2+ Turn-Key System Solutions



LEAD

1st in Market L4 Autonomous Truck

Going towards profitable growth from 2024 to 2034 (outperforming the market) via 3 distinguished paths

*Total Addressable Market: generated from Continental Market Intelligence covering PV (L1 → L3) + TaaS (L4). **Transportation as a Service

Autonomous Mobility - Clear Path to Value Creation



With our strong heritage in components and ADAS solutions, we are the partner of choice for Autonomous Mobility in the passenger car and L4 trucking arena.



With our cost-efficient Parking & Cruising Solutions (enabled by our SoC partnership) we democratize L2+ systems.



With our strong partners we bring L4 technology to scale safely & make it commercially viable, securing revenue streams beyond vehicle production.

We drive the future of mobility through profitable growth

Continental 
The Future in Motion