

## The multifunctional mobile base for research and development projects

Satisfied user in national and international projects



### Capabilities of SCITOS G5

- » Autonomous und safe navigation (CE/TÜV)
- » Modular construction
- » Differential drive
- » Safety shutdown board
- » Up to **18 hours** operation time
- » Maximum charging time of **6 hours**
- » Revenue loading up to **50 kg**
- » High speed up to 1.4 m/s

### Your benefits







- ✓ Reliable and robust robot platform
- ✓ Individual configuration for different application
- ✓ **Quick feasibility studies**

“The SCITOS robot turned out to be a robust and reliable, universal research platform, which can be used continuously hundreds of hours and kilometers for autonomous driving. MetraLabs provided us with excellent technical support and software updates throughout our entire, demanding project.”

*Nick Hawes, Koordinator des STRANDS Projekts, School of Computer Science, University of Birmingham*

### MetraLabs' proven robot technology

  
made in Germany

-  Facilitating Industry 4.0 advantages and lean processing principles in industry, retail and libraries
-  Complete automation of daily operation, from task execution to battery recharging
-  Reduced operational cost and decreased manual labor overhead
-  Proven technology for safe, unsupervised use in public environments (CE/TÜV)
-  One stop shopping. Individual consultation, adaption and development of additional functions
-  More than **10 years** of experience, **250 robots** deployed worldwide, **70,000 km** autonomous driving experience

### Our robots are deployed at (excerpt):

