

RTB



Different than the others

Who is RTB ?

- 25 years experience
- 5 locations
- 2 countries (Germany & Canada)
- 106 employees
 - 15 trainees
 - 20 developers



Who is RTB ?

- Cooperation with INTEG since 2004
 - Founded by Heinz Nixdorf
 - 800 employees
 - 50% disabled persons
 - Production facilities at RTB since 2008
 - Close contact of employees



Who is RTB looking for?

Distributors

- Contacts to municipalities and engineering offices
- Knowledge of market requirements
- Improve product portfolio

Planners

- Exchange technical specifications
- Preparing tenders
- Open for new concepts with a different view



Acoustic devices & push buttons

Acoustic Device BLX

- Developed with Blind Associations (ONCE,...)
- Optimized sound alignment
- No noise pollution for residents



Push Button

- Easy access
- Vandalism proofed
- Clear signalization



Dialogue-Display

- Praise and reproach
- Emotional approach
- Reduced speeding
- No habituation
 - installation in Berlin 2004: average speed below speed limit



TOPO

- Vehicle classification with hybrid sensor
- certified by German Road Authority
- Accurate speed measurement
- Easy installation
- Measuring noise level



TOPO & Dialogue-Display: Reduce the noise

- Detection of speed and noise level
- Thresholds adjustable
- Praise and reproach
 - Speeding “Slow down”
 - Noisy driving “quiet”



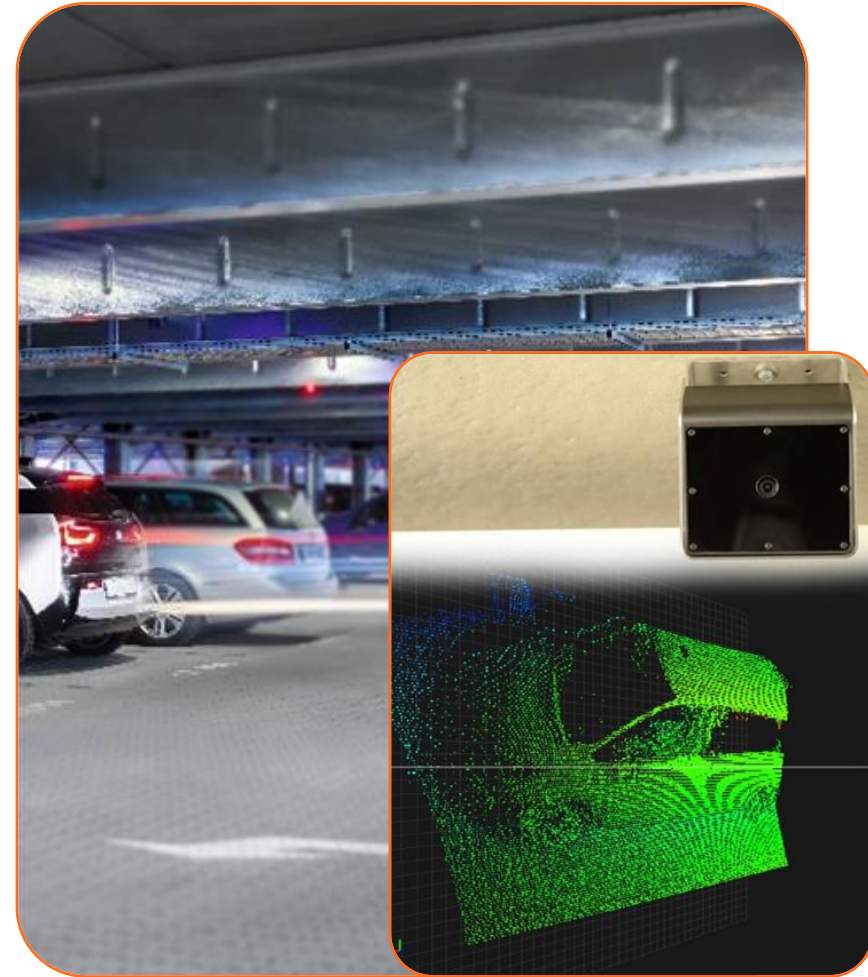
Pecuni

- Parking ticket machine
- Purchased from Siemens (2014)
- Highest security standards (P4)
- Acceptance of coins and credit cards
- Solar powered



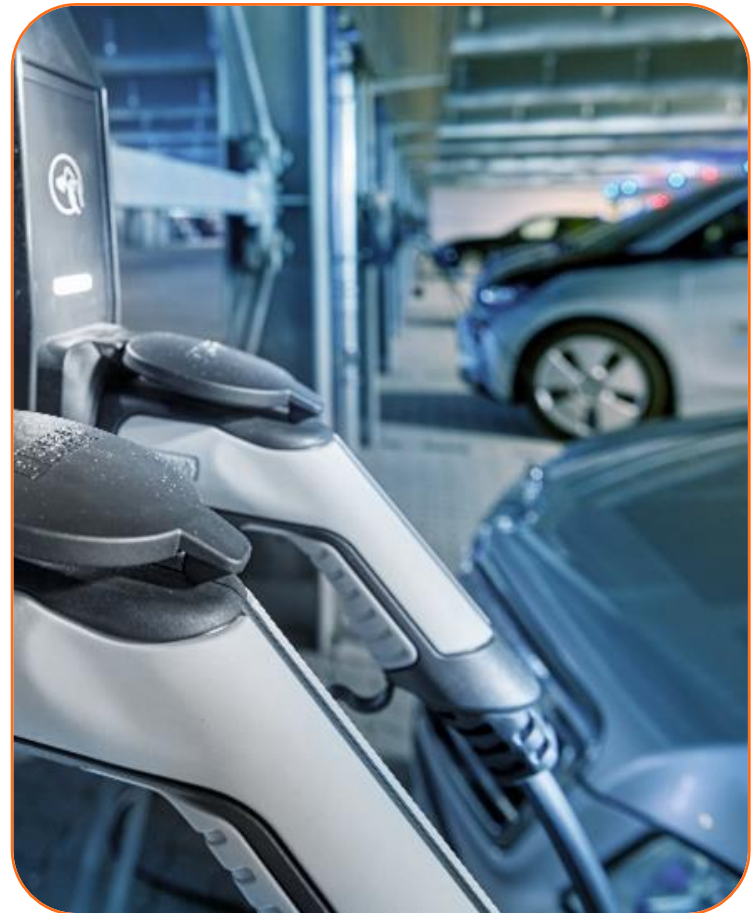
LOBO

- Dynamic car park navigation system
- Single space detection (infrared)
- Displays for indoor and outdoor
- Entrance/Exit control (3D hybrid camera)
 - Additional radar modul
 - 99,4% accuracy



KORMO

- Intelligent EV-charging system
- Decentralized system
- Various payment methods
- Customized charge management
- German Calibration Law ready
- Easy maintenance



References: Traffic Lights

- 13.000 installations in Hong Kong
- 40+ countries
- 80% market share in Germany



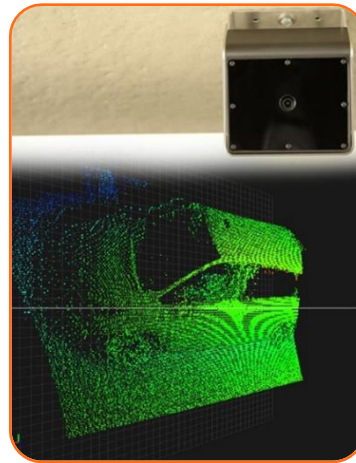
References: Radar systems

- 1.400 TOPOs for German provinces
- 150 TOPOs for recent tender of Norwegian Public Roads Administration
- 100 Dialogue-Displays in Berlin



References: Parking

- 1.800 Pecunis in Munich
- 1.600 sensors and 50 Charging spots at Bechtle
- 10 hybrid cameras at AUDI headquarters



Gracias! Thank you! Danke!

