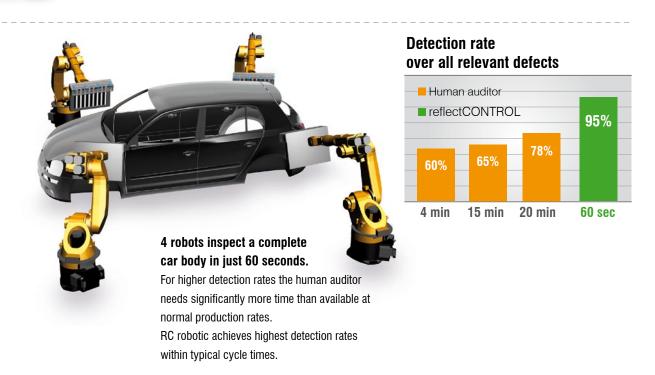


# reflectCONTROL The Innovation in Automated Paint Inspection









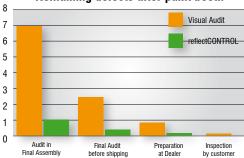


Cumulated repair cost from production to customer 3.0 Mio € Visual Audit 2.5 Mio € reflectCONTROL **Potential savings** 2.0 Mio € per year: 1.336.320 EUR 1.5 Mio € 1.0 Mio € 0.5 Mio € 0€ Audit after Audit in Final Audit Preparation Inspection Paint Booth Final Assembly before shipping at Dealer by customer

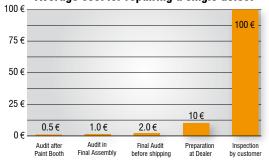
## NOTE:

All figures and calculations are taken from a Micro-Epsilon survey based on 64000 cars per year, detection rate 65% (visual audit), detection rate 95% (reflectCONTROL). Feel free to ask for the complete survey.

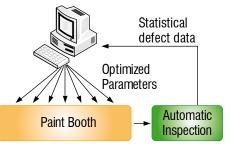
Remaining defects after paint booth











#### Reduced overall defect count through optimized process control

reflectCONTROL delivers reliable statistical data for long term optimization: This allows to detect and overcome process issues more quickly. Generally, this results in fewer defects and lower total cost for paint repair.

### General benefits:

- Inspects 100% of all vehicles produced
- Allows workers to concentrate on fixing defects, not finding them
- Finds defects reliably directly after the paint booth when they are still easy to fix
- Effectively reduces cost of defects slipping through your Quality Control
- Reduced number of repair lines

## **Defect Types**

reflectCONTROL offers detection of all relevant defect types. Found defects are categorized and matched against customer specific standards.



#### Projektpartner



