

MAKING MOBILITY HAPPEN.

today / tomorrow / together

HÜBNER EXPERT TALKS

THE NEXT GENERATION OF FINGER PROTECTION:
SensIQ sonic

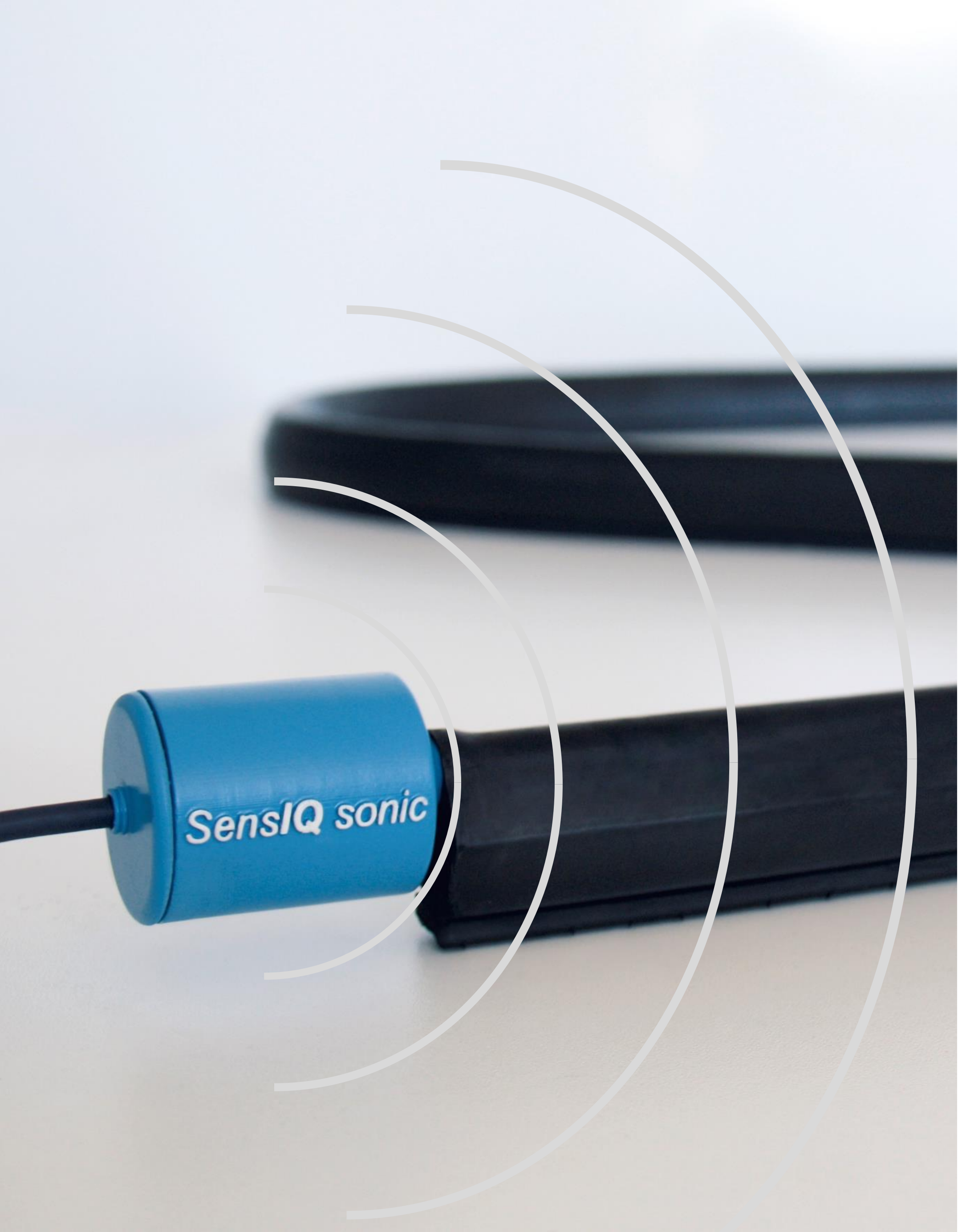
MARCEL BURHENN – DEVELOPMENT ENGINEER, SMART SOLUTIONS, HÜBNER GROUP





THE NEXT GENERATION OF FINGER PROTECTION:
SensIQ sonic





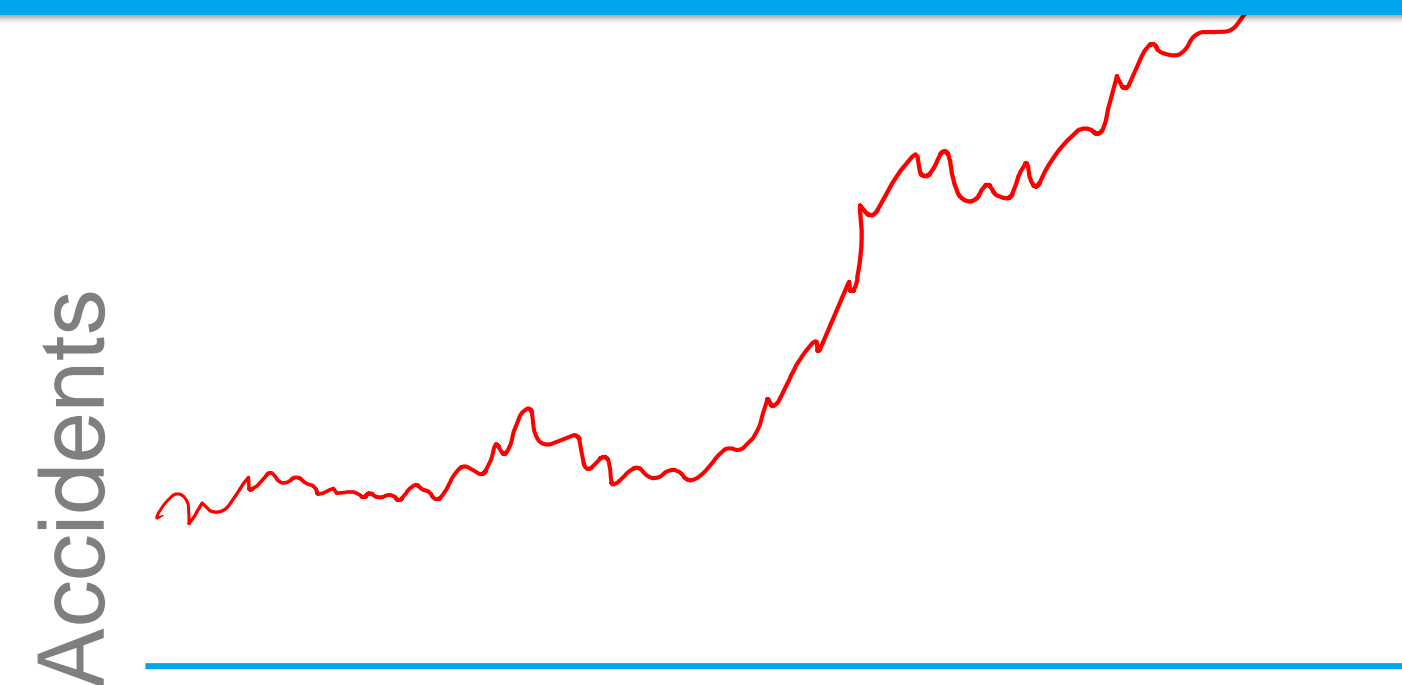
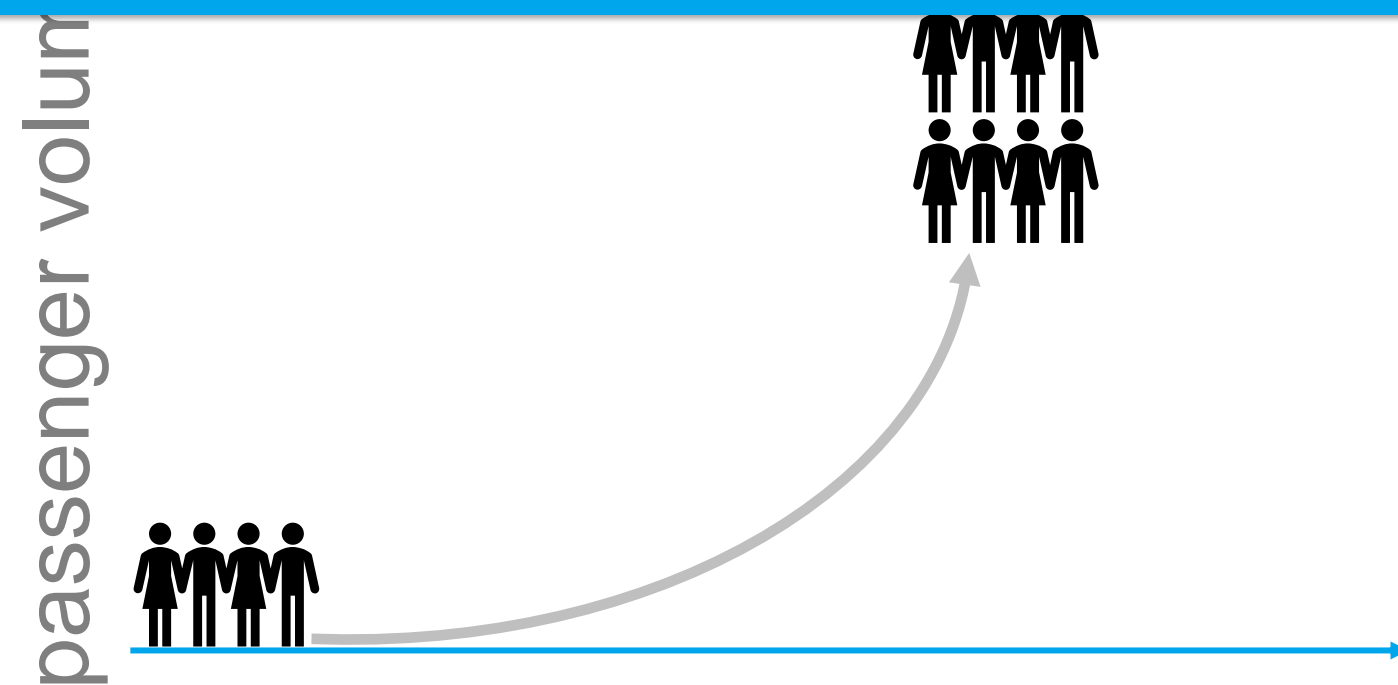
OVERVIEW

- Our intention
- Benefits over other solutions
- Working principle & key results
- Availability
- Discussion

INTENTION

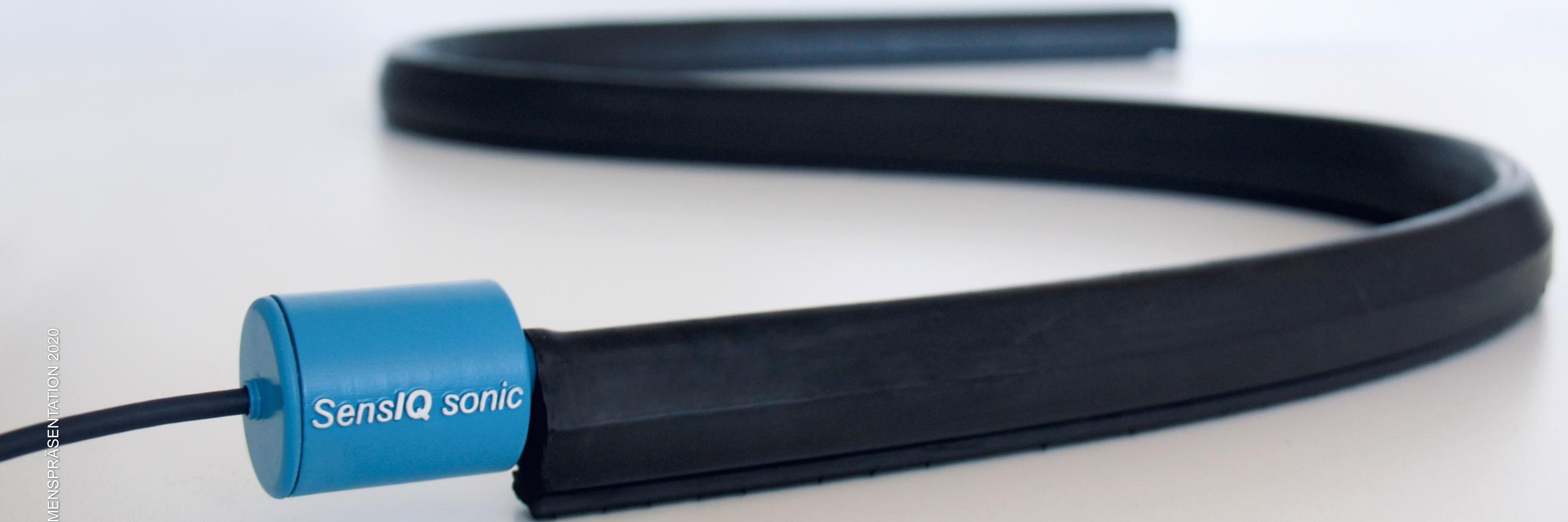


How can we reduce accidents at the entry area of busses and trains even more in the future?



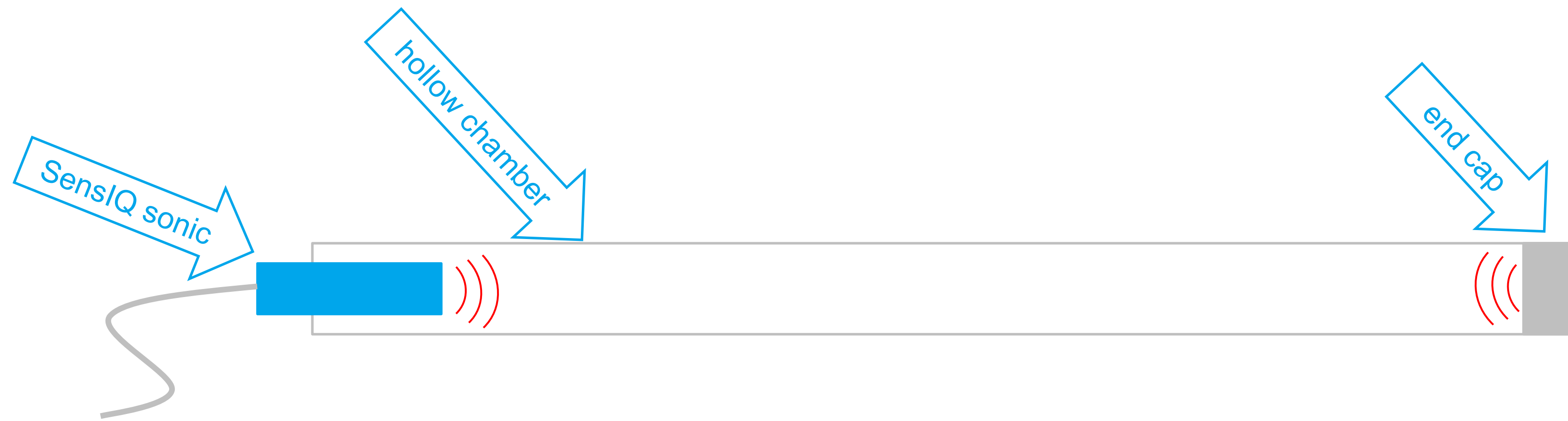
	Pneumatic	Contact switch	SensIQ sonic
Sensitivity			
Maintainance			
Mounting effort			
Vandalism protection			
Functionality control during operation			
Easy profile geometry			
robustness against extrusion tolerances			
Documentation of last events			
Resistant against chemicals			



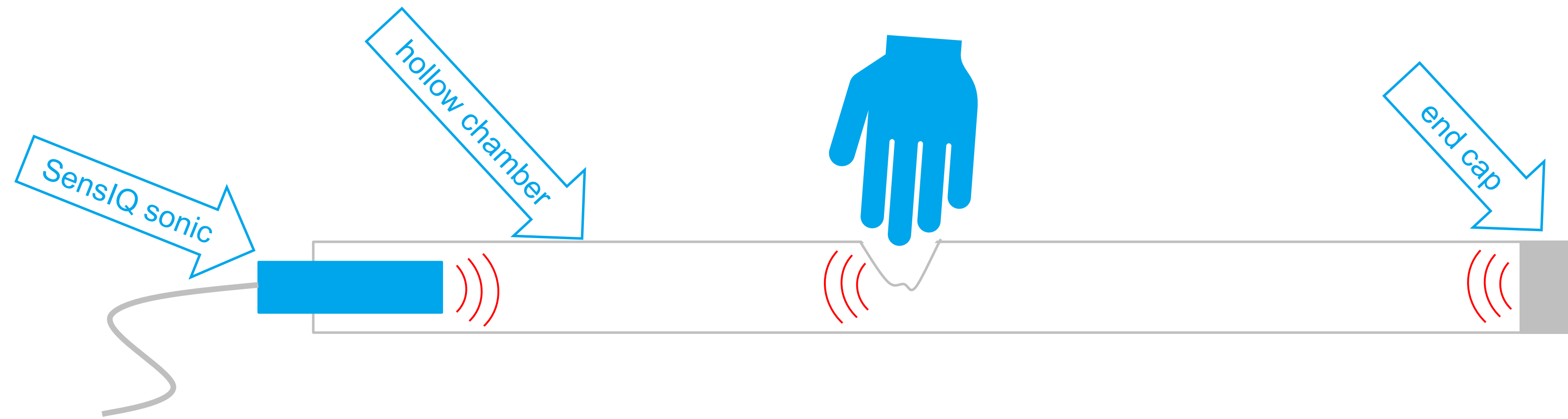


Prototype DEMONSTRATION

WORKING PRINCIPLE



WORKING PRINCIPLE



KEY RESULTS

SensIQ sonic



full sensitivity over entire lifetime



minimum mounting effort (plug and play)

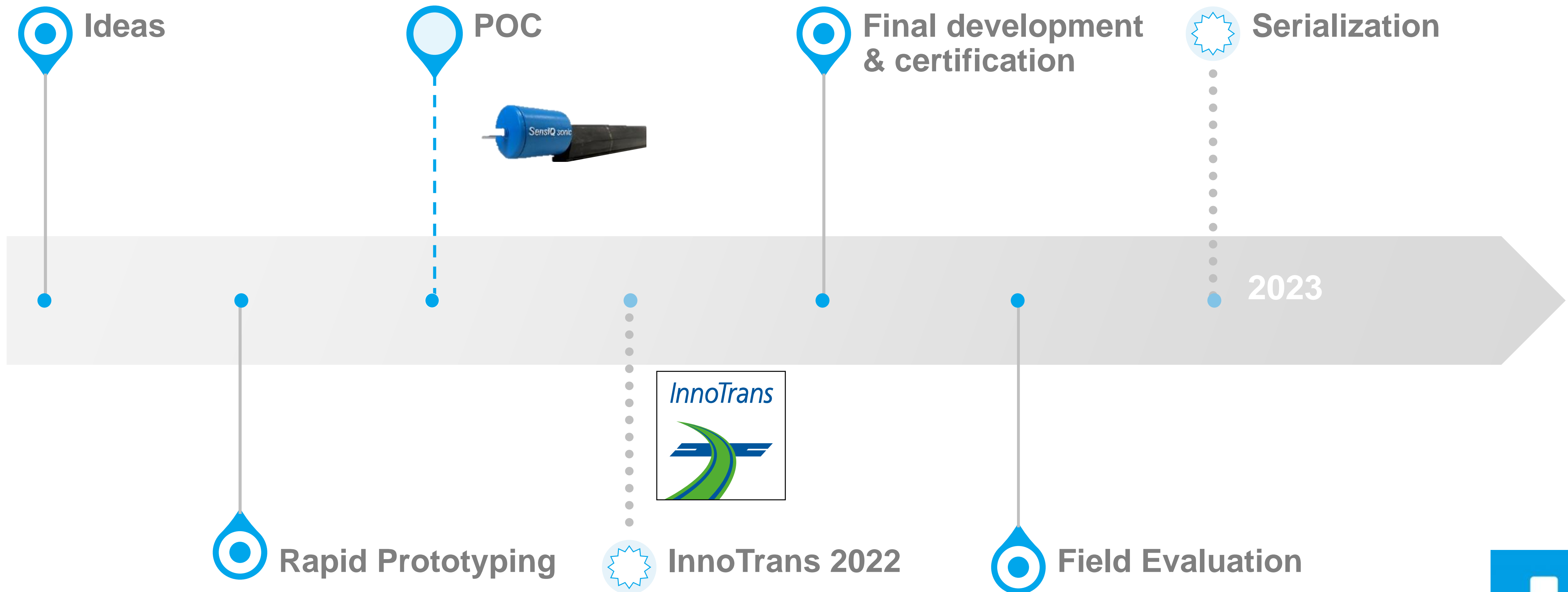


compatible with usual door control units



robust against chemical and physical influences

AVAILABILITY



Thank you for your kind attention!

