







## 安全性評価基盤の提供価値

(シナリオDB-仮想評価環境-実システム接続)

令和3年12月6日

### **Workshop Agenda**







	Item
AM	Hosting of the workshop
	Efforts to the Automated Driving Safety Evaluations
	Safety Assurance joint promotion TF
	SAKURA Project (Scenario DB)
	DIVP Project (virtual evaluation environment)
	3. Each Safety Evaluation Platform Added Value • Q&A
	Systematic and flexible scenario design
	Setting evaluation conditions based on actual traffic
	3 Scenario connectivity & sensor/physical property model
P M	[Break]
	4 Highly consistent environment / spatial drawing sensor model
	5 System evaluation with a virtual space
	6 Virtual space model sensor weaknesses
	7 Test result visualization
	Overall Q&A
	[Break]
	4. Future development plans • Q&A

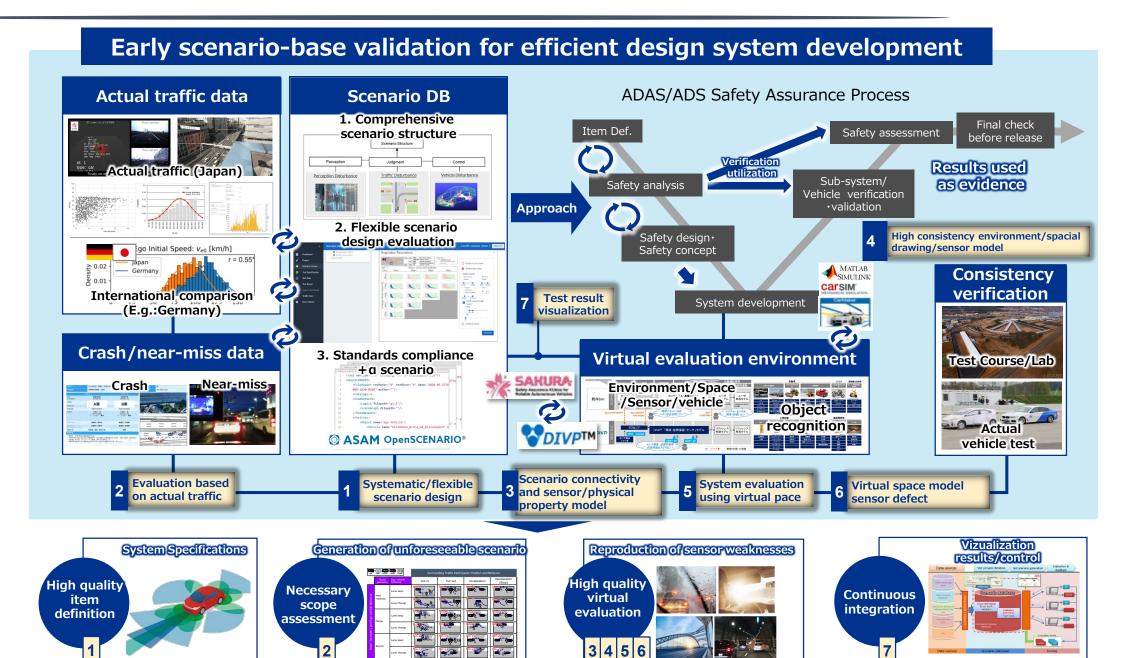
# Safety evaluation platform Added value (Overall)

#### Safety Evaluation Platform Added Value (Overview)









### Delight [Part 1] (Before/After)

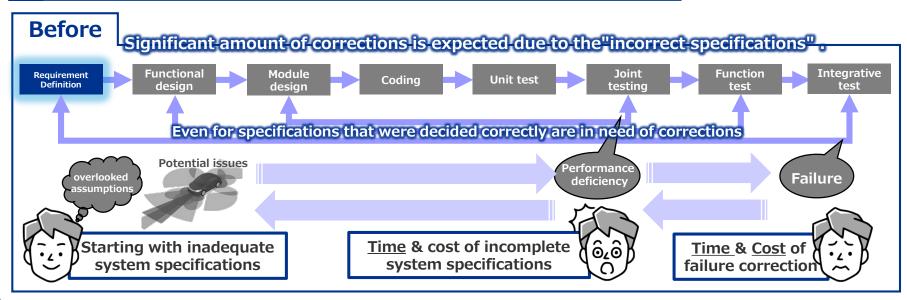






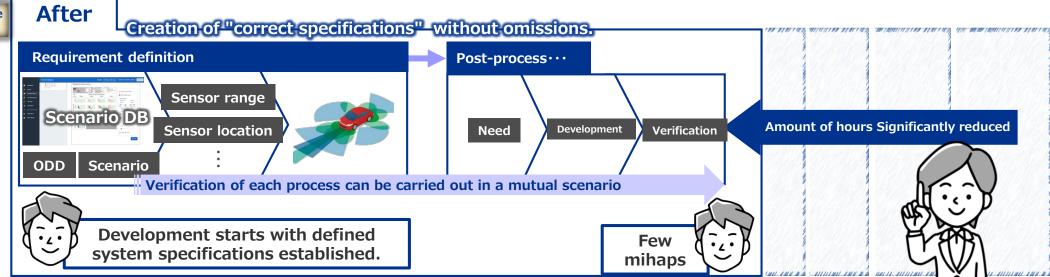


#### **Definintion of high quality items: Sensor set-up**





scenario design



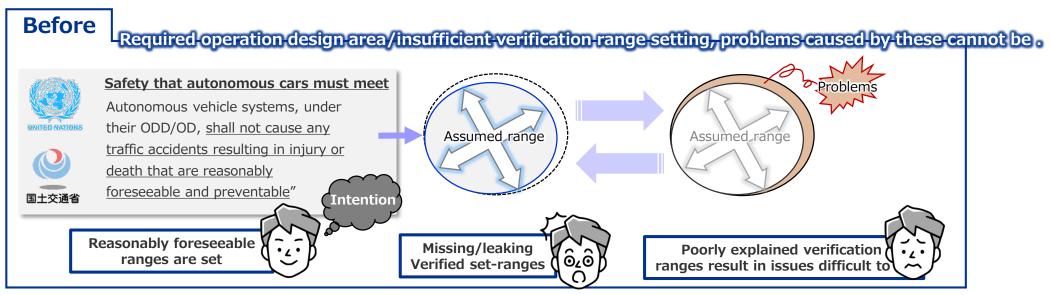
### Delight [Part 2] (Before/After)



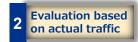


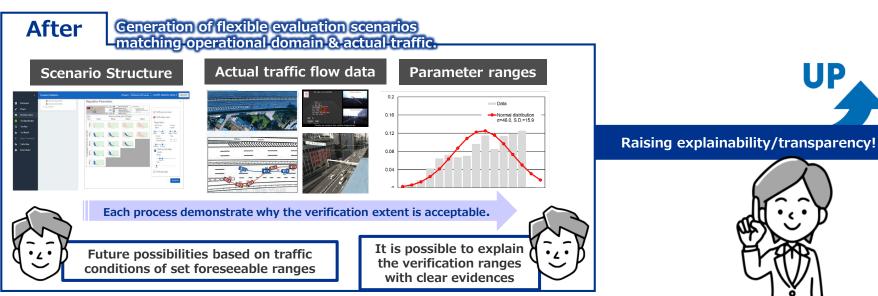


Required scope assessment set-up: generation of foreseeable scenario



Added value





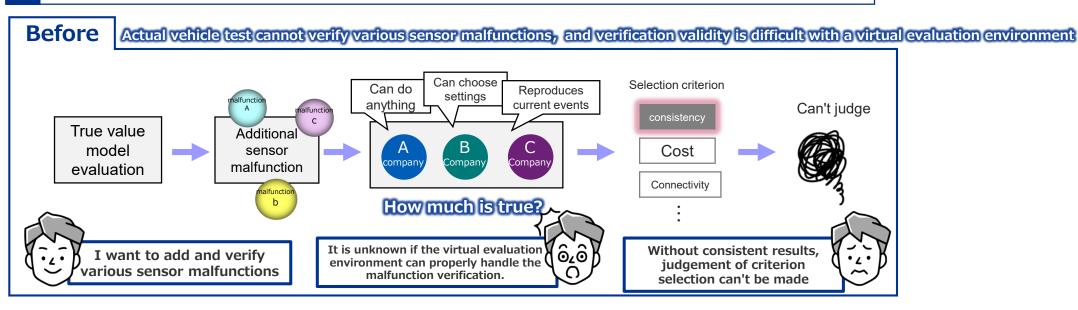
### Delight [Part 3] (Before/After)



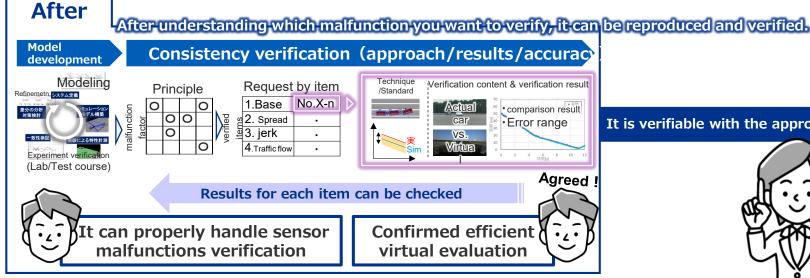




Consistently high virtual evaluation: reproduction of sensor weaknesses







It is verifiable with the appropriate environment!



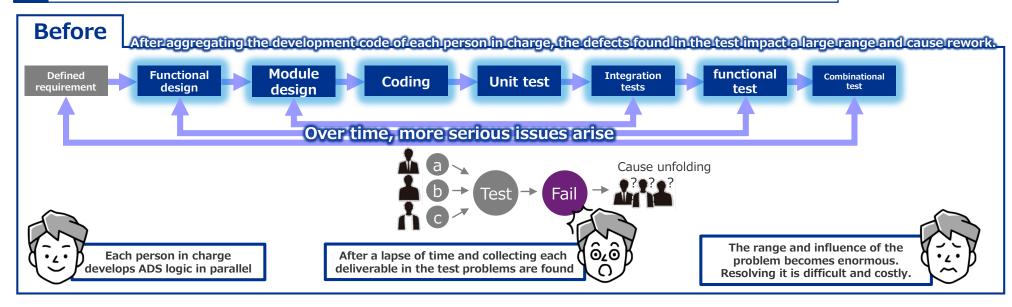
### Delight [Part 4] (Before/After)







#### Continuous integration: results visualization/management



Added value **Test result** visualization

