



Celebration of the 7th UN Road Safety Week – 2023

Rethinking Mobility

Good practices for setting up a viable vehicle inspection system

May 15th, 2023

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- WHO WE ARE -

We are the worldwide association of authorities and authorized companies active in the field of vehicle compliance

We gather more than 140 organizations in over 50 countries

VEHICLE INSPECTION'S IMPACT



Costa Rica¹:
Inspection
reduced
crashes by a
40%



Turkey²:
Inspection
reduced
fatalities by a
15%



Spain³:
Mopeds'
inspection
reduced
fatalities by a
18%



Spain⁴:
Emissions
control
prevents 400+
premature
deaths per
year



USA⁵:
5,6% fewer
fatalities in
states with
safety
inspection



Slovakia⁶:
Crashes
increase with
the time
elapsed since
the last
inspection

Sources:

¹ Reducing the death toll of road accidents in Costa Rica through the introduction of roadworthiness inspections by the government. W. H. Schulz and S. Scheler

² Impact study to estimate the economic effects of the introduction of PTI in Turkey. W. H. Schulz and S. Scheler

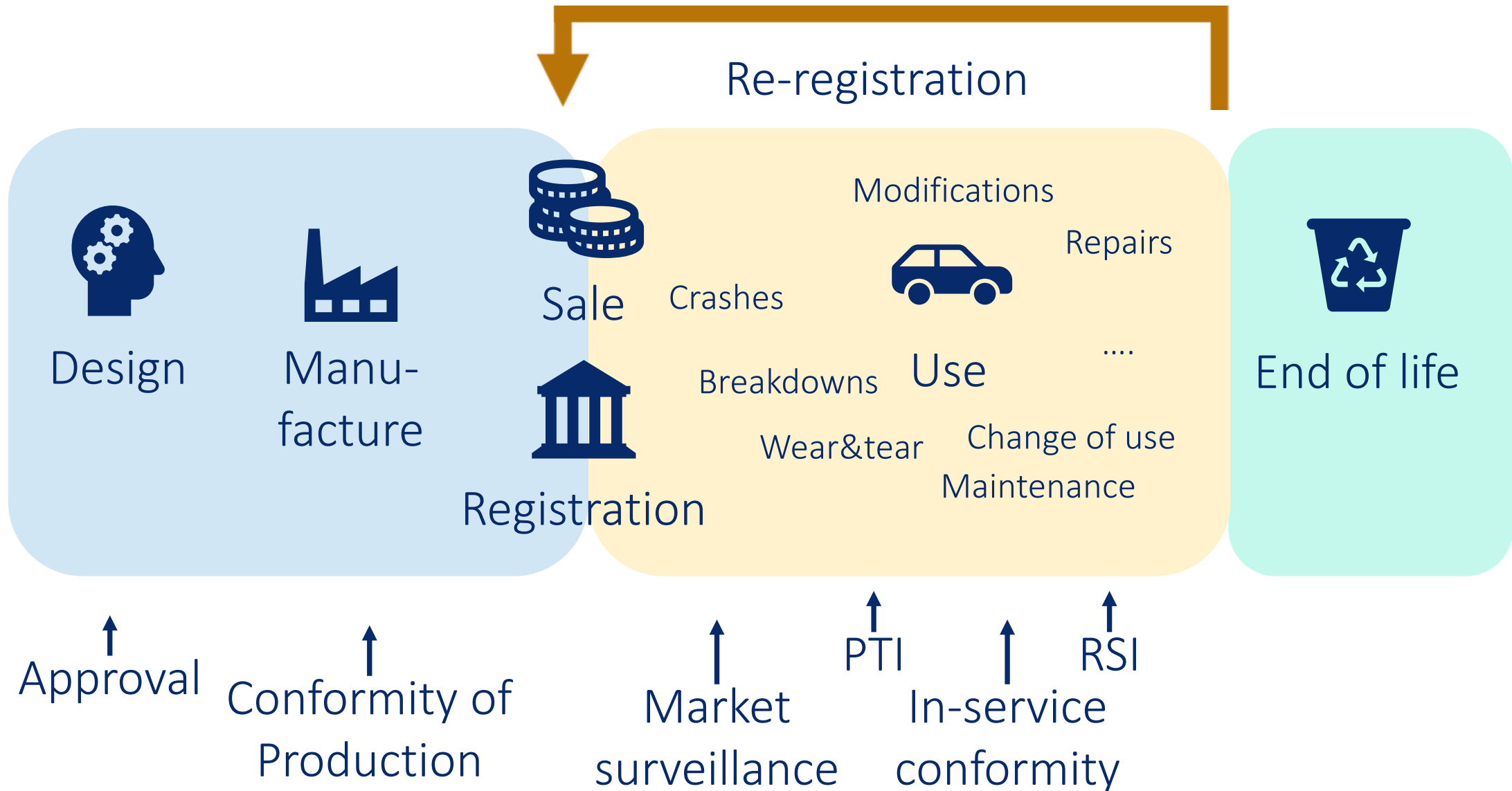
³ Study on the inclusion of light trailers and two- or three-wheel vehicles in the scope of the periodic roadworthiness testing, European Commission

⁴ Roadworthiness testing contribution to vehicle safety and environment, V. Díaz López, J.L. San Román García, A.M. Gómez Amador, S. Santos Cuadros and E. Olmeda Santamaría

⁵ A data-driven assessment of safety inspection programs' efficacy. P. S. Acharya, L. AitBihiOuali, H. S. Matthews and J. Graham

⁶ Effect of Periodic Technical Inspections of Vehicles on Traffic Accidents in the Slovak Republic. J. Hudec, B. Šarkan

THE VEHICLE'S LIFE



**Vehicle compliance is always a
governmental responsibility**

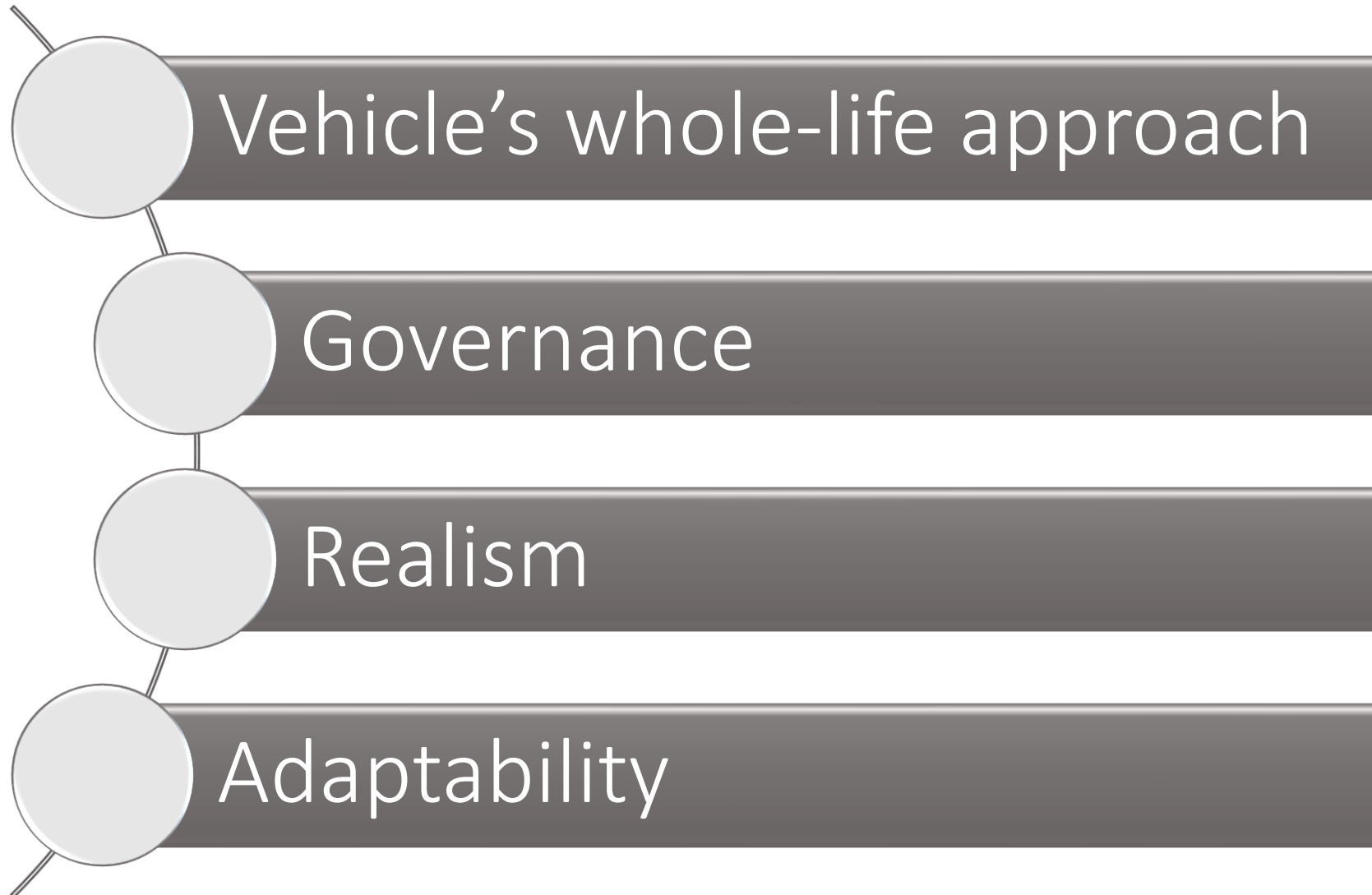
KEY CONCEPTS

- ✓ **The institutional framework**
- ✓ **The legal framework**
- ✓ **Stakeholders' roles**
- ✓ **What to manage?**

WHAT TO MANAGE

- ✓ **Inspection quality**
- ✓ **Service quality**
- ✓ **Fleet growth and evolution**
- ✓ **Geographical coverage**
- ✓ **Technology evolution**
- ✓ **Corruption**
- ✓ **....**

CONCLUSIONS



OUR NEXT CONFERENCE IN AFRICA



Looking forward to meeting you at our next conference in Africa

Theme: “Improving vehicles to improve life”

Addis Ababa, Ethiopia, week of October 15th (TBC)

In collaboration with UNECA and AUC

More information at www.citainsp.org

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Thank you for your attention!

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