

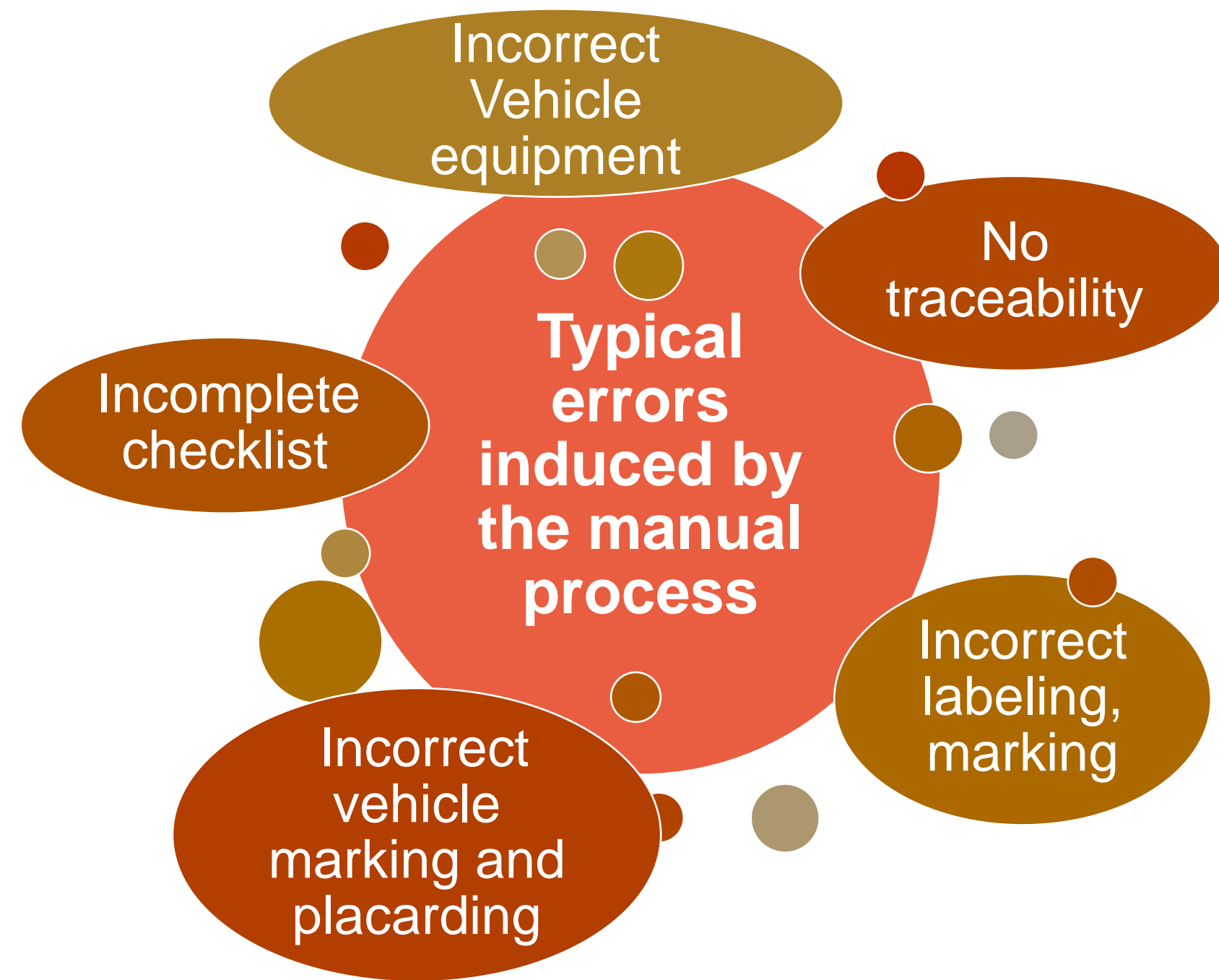
ADR COMPLIANCE CHECKING

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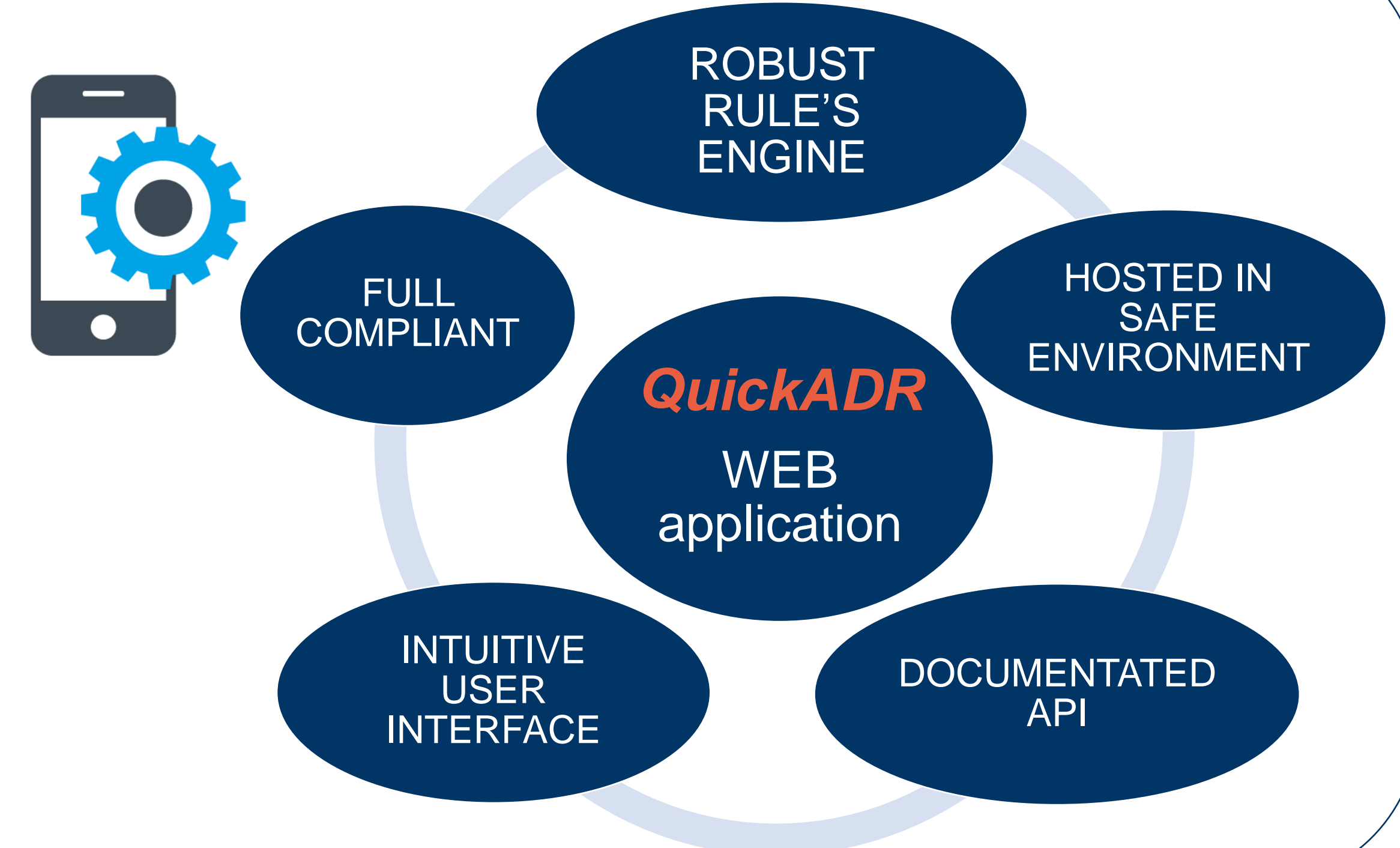


PROBLEM

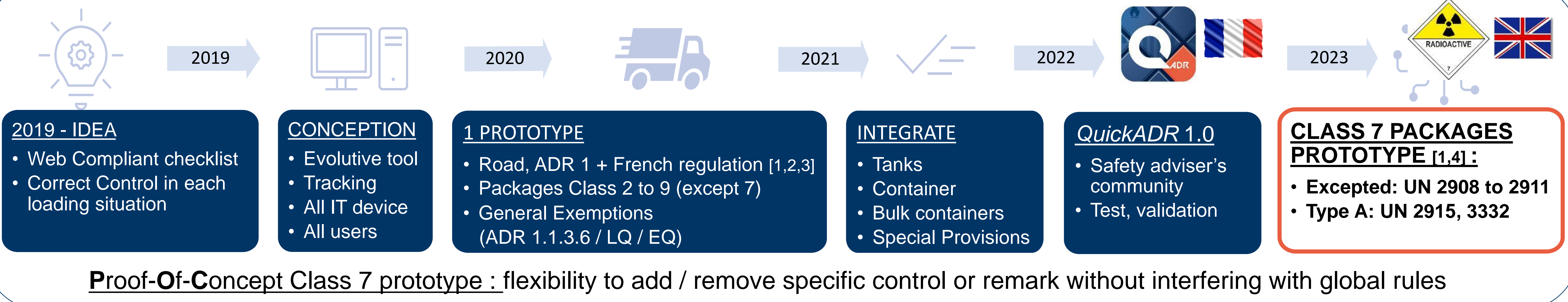
1. **Compliance checks** are relevant to the safety and security of Dangerous Goods transport
2. It is a complex process as it involves complying with national and international regulations
3. However, it is still a **manual process, confusing and time consuming**



WE AUTOMATE COMPLIANCE CHECKS

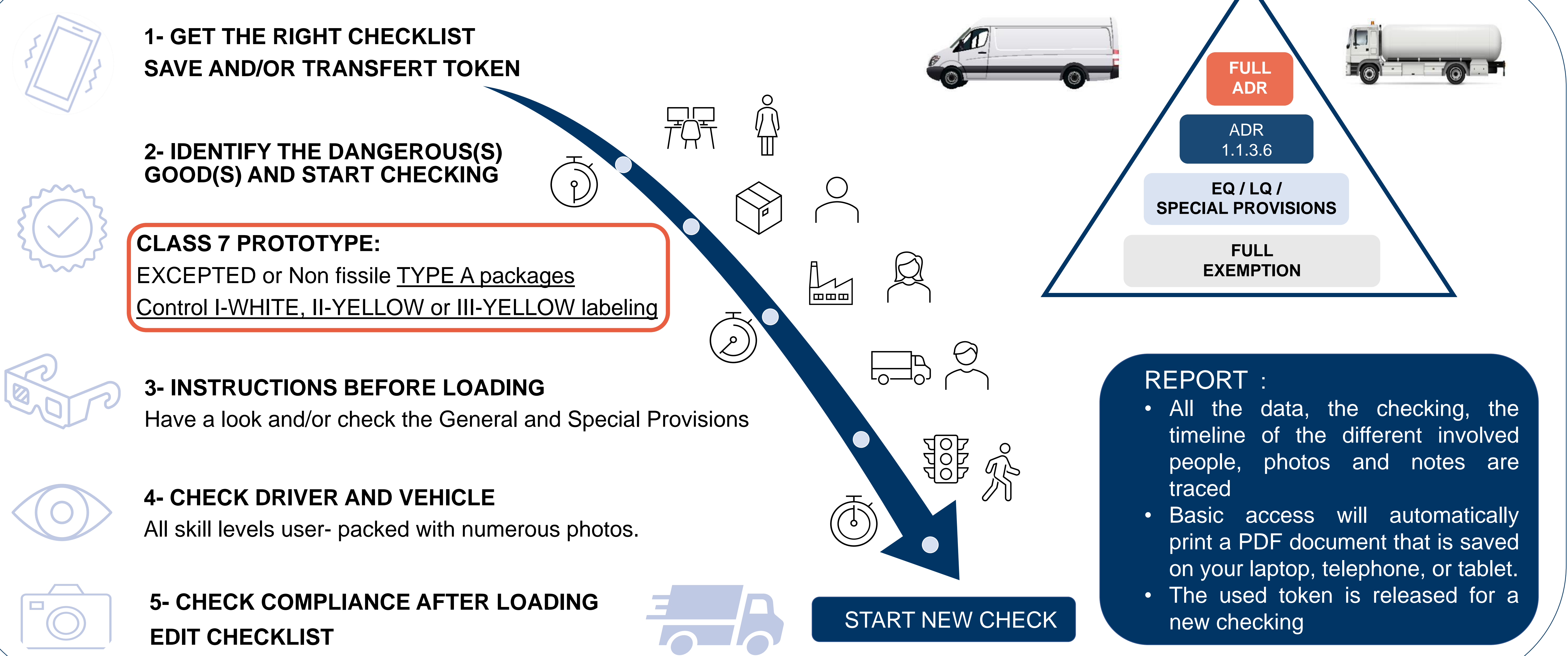


CONCEPT AND DEVELOPMENT



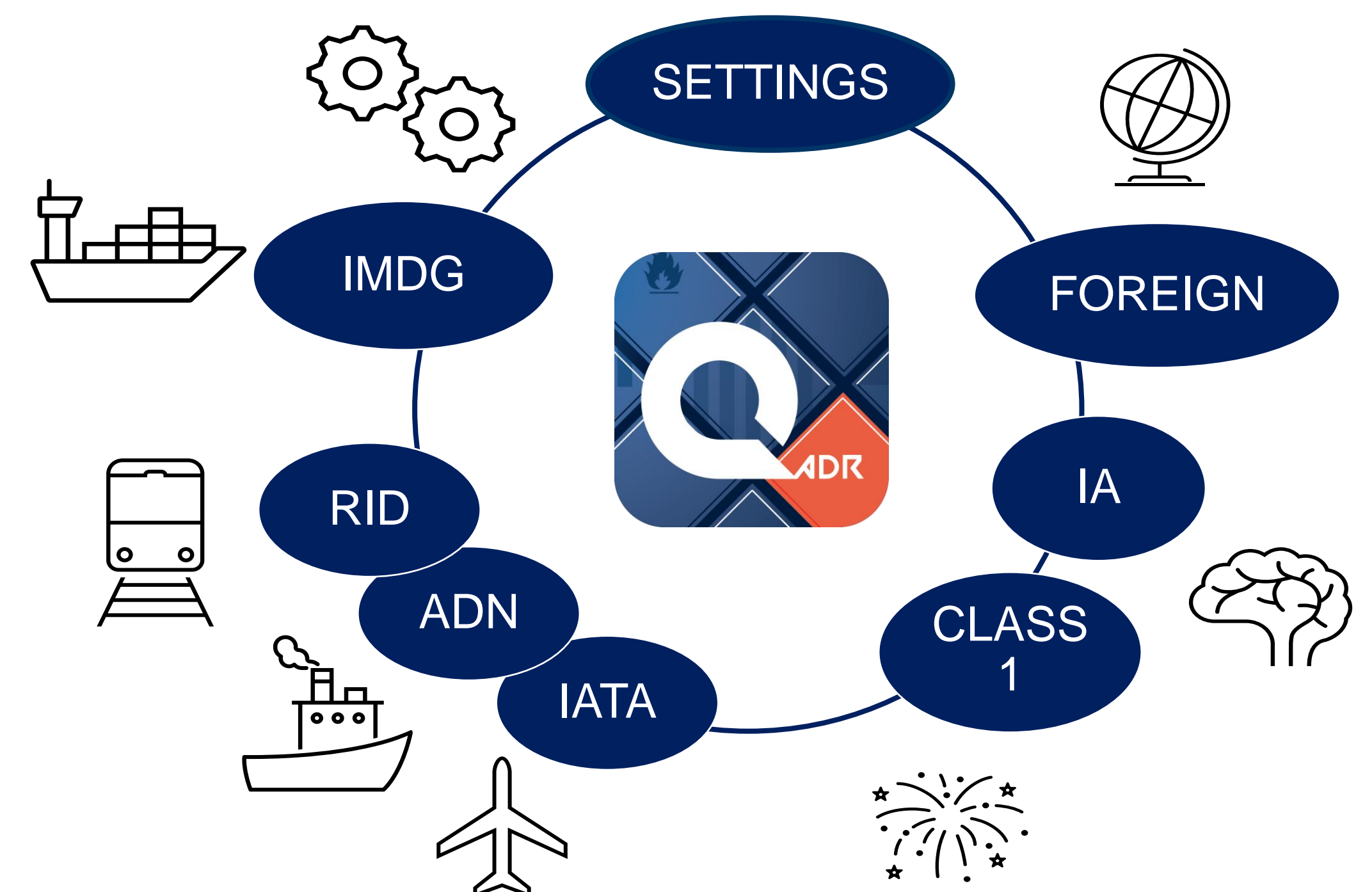
Proof-Of-Concept Class 7 prototype : flexibility to add / remove specific control or remark without interfering with global rules

USING QuickADR



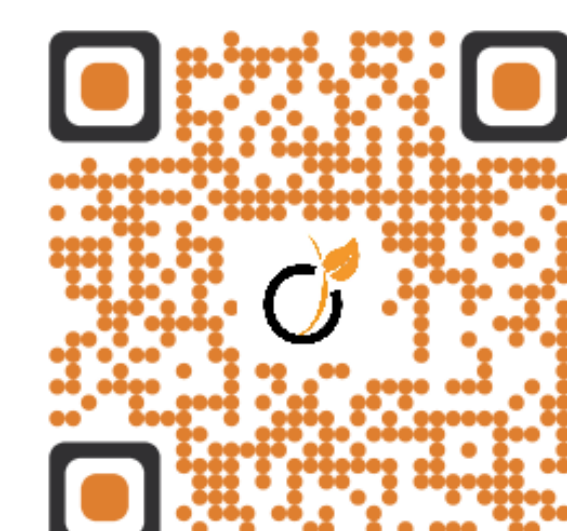
VISION

- Implement additional IMDG rules for maritime transport to highlight QuickADR in its inter-modality mode
- Perform at the other modes of transport
- Improve the setting system to optimize different scenarios.
- Introduce the multi-language, as the vocation of this digital application is the international regulation and the country specifications
- Associate the robust QuickADR rule's engine to IA algorithm (first tests on going) to speed up the overall checking process and improve the reliability of the data.



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REFERENCES: [1] Agreement concerning the international carriage of Dangerous Goods by Road (ADR) 2023; [2] Carriage of goods by road between Member States; [3] Arrêté du 29 mai 2009 modifié relatif aux Transports de Marchandises Dangereuses par voies terrestres; [4] IAEA Safety Standards No. SSR-6 (Rev.1): Regulations for the Safe Transport of Radioactive Material, Section 5.



Propulsed by : Agence de l'Innovation pour les Transports