



EUROPEAN UNION AGENCY
FOR CYBERSECURITY

Standardisation for cybersecurity certification

Dr. Andreas Mitrakas
Head of Unit, “Market, Certification & Standardisation”

Cybersecurity Standardisation Conference 2021, Online

2-4 | 02 | 2021

AGENDA

An updated approach

Repositioning stakeholders

Synchronising the wheels

ENISA approach to standardisation

Influence key stakeholders

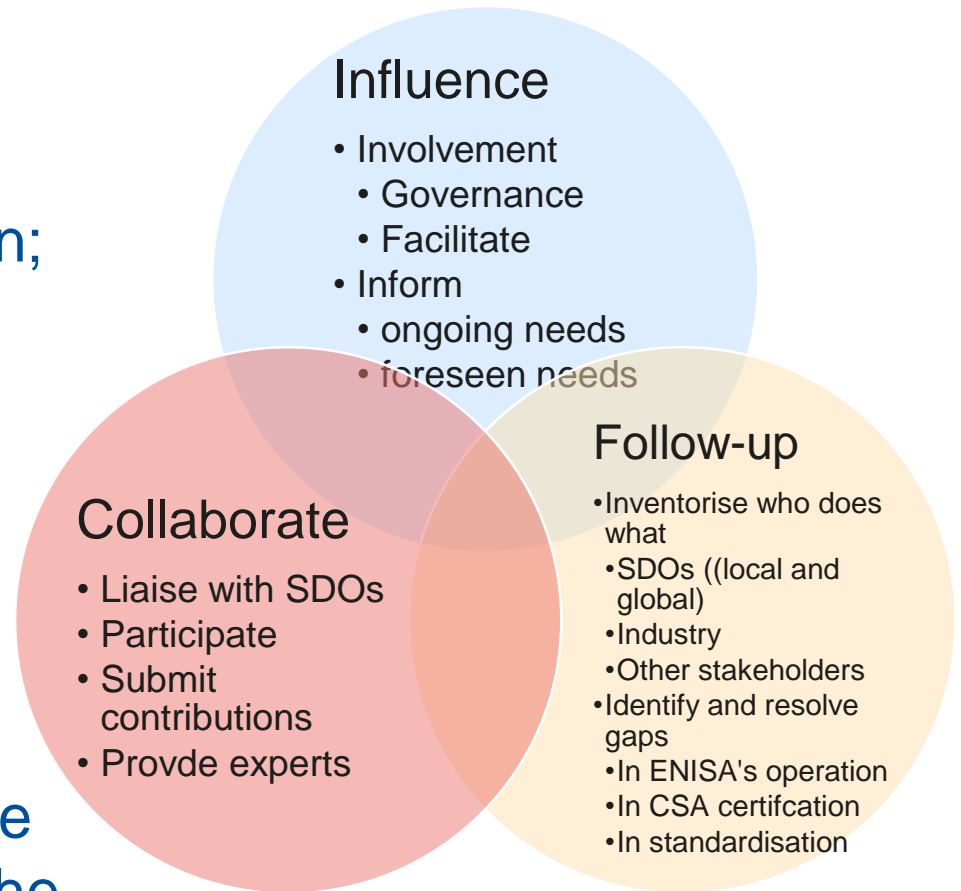
on the value of standardisation;

Collaborating with key stakeholders

on the development of standards

Following up

by maintaining a tracking and recording moving picture of the impact of standardisation on the CSA and vice versa





Standardisation ecosystem – the ENISA standpoint

CSA

EU institutions

SDOs

European SDOs (ESOs)

International SDOs

National standardisation bodies

Industrial standardisation activities across the EU



ENGAGEMENT WITH SDOS

- **SDOs and ENISA liaison officers from both sides**
 - To act as formal points of contact
 - To drive requests regarding standards in concrete areas to the SDOs
 - To exchange information about standardisation activities in the areas of ENISA operation
 - To exchange information about foreseen ENISA activities which might be of interest for ESOs and to engage participation
 - To participate in SDOs working meetings as peers
- **ENISA's engagement in collaborative work**
 - To work consistently and in harmony across all SDOs



Looking forward

ENISA own goals,

- 1: Maintain a comprehensive inventory of standardization organisations, their activities and products**
- 2: Maintain a comprehensive inventory of industry bodies, their activities and products**

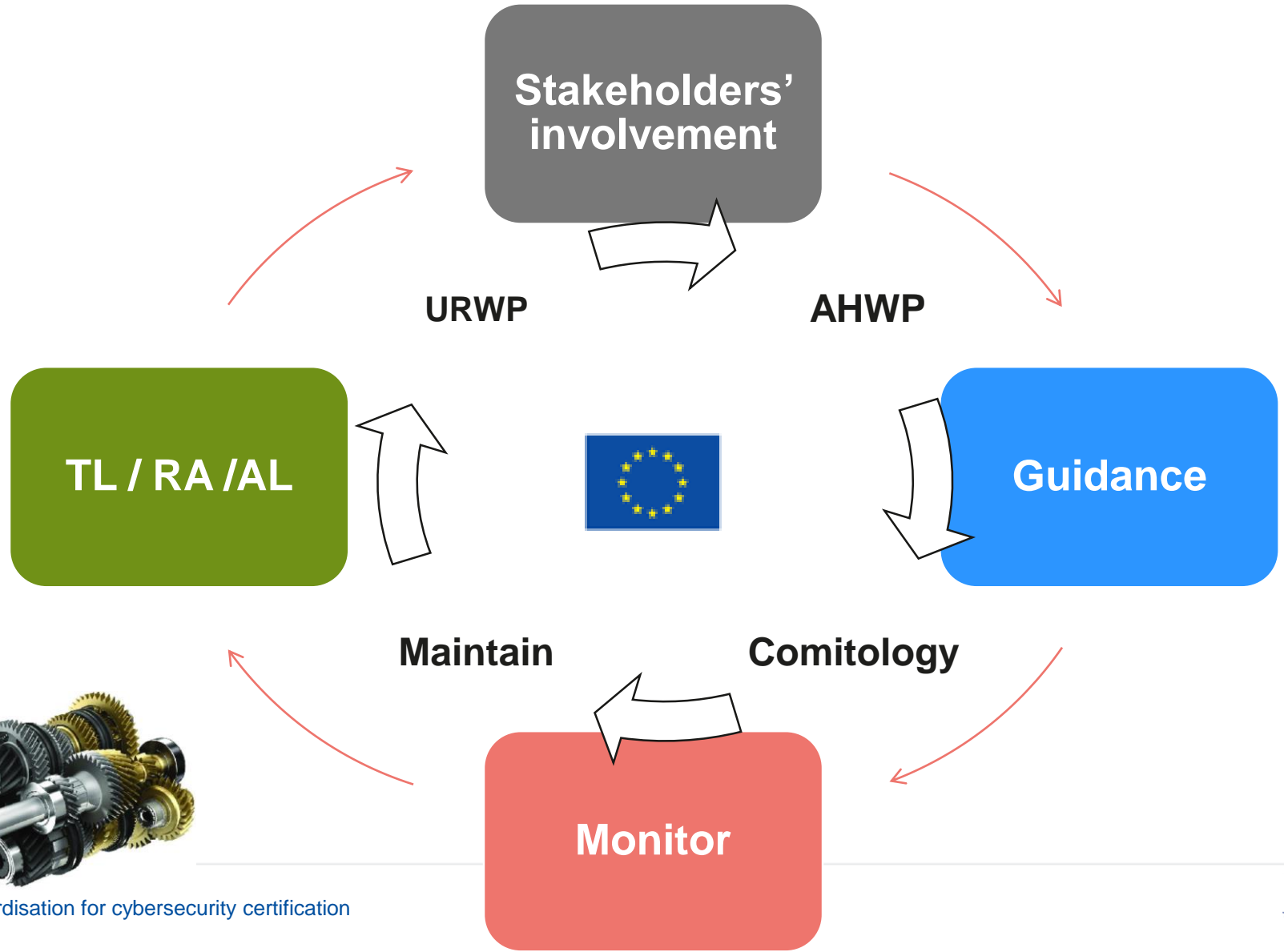
ENISA to assist EU institutions by,

- 3: Acting as cybersecurity reference point for EU institutions**
- 4: Acting as cybersecurity reference point for EU research**

ENISA could further,

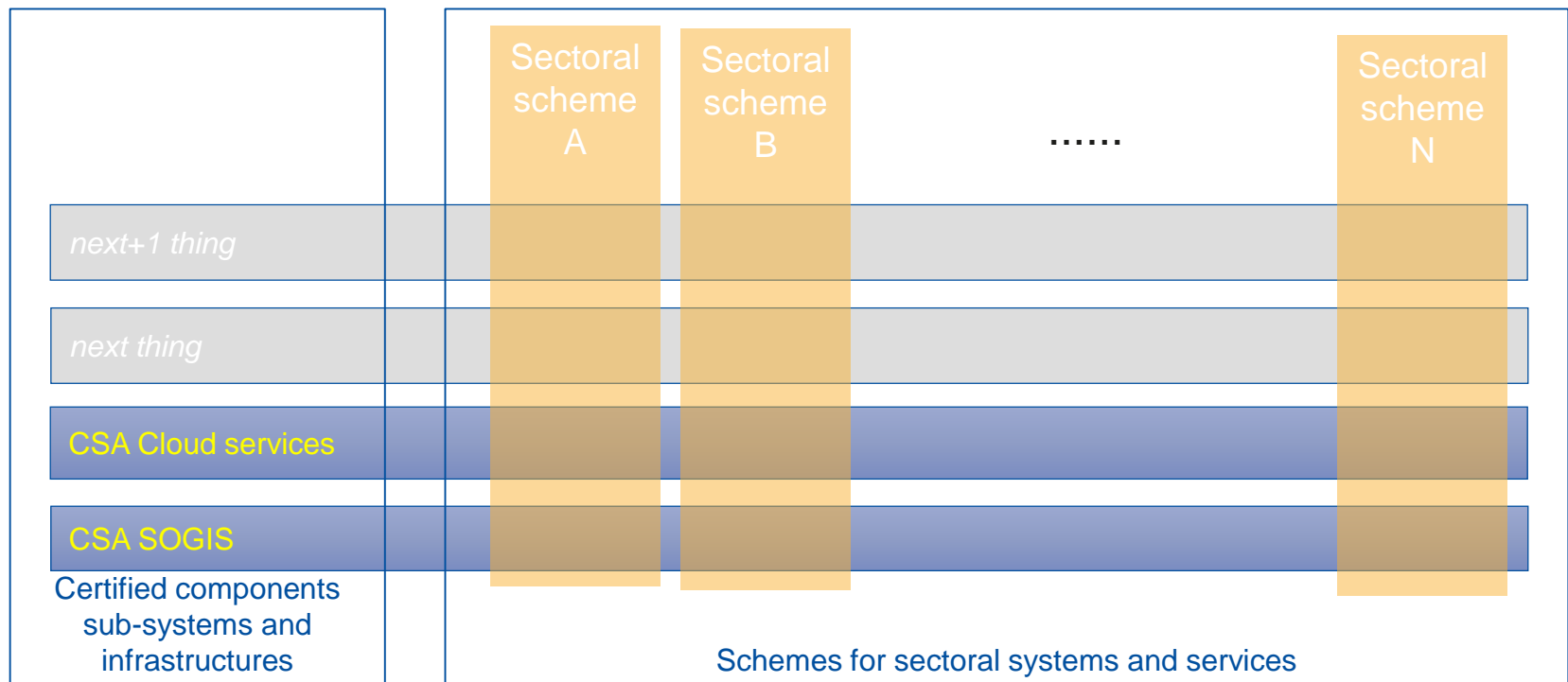
- 5: Participate in relevant standardisation activities**
- 6: Participate in relevant industry bodies activities**
- 7: Contribute to the development of relevant standards**

Lifecycle sync: certification & standardisation



Structuring and prioritizing

Sectoral schemes benefit from a broad availability of certified components and subsystems



THANK YOU FOR YOUR ATTENTION

Vasilissis Sofias Str 1, Maroussi 151 24
Attiki, Greece

 +30 28 14 40 9711

 info@enisa.europa.eu

 www.enisa.europa.eu

