

TLP : GREEN



INTERNATIONAL UNION
OF RAILWAYS

CYBER SECURITY SOLUTION PLATFORM



The end-user does all the work

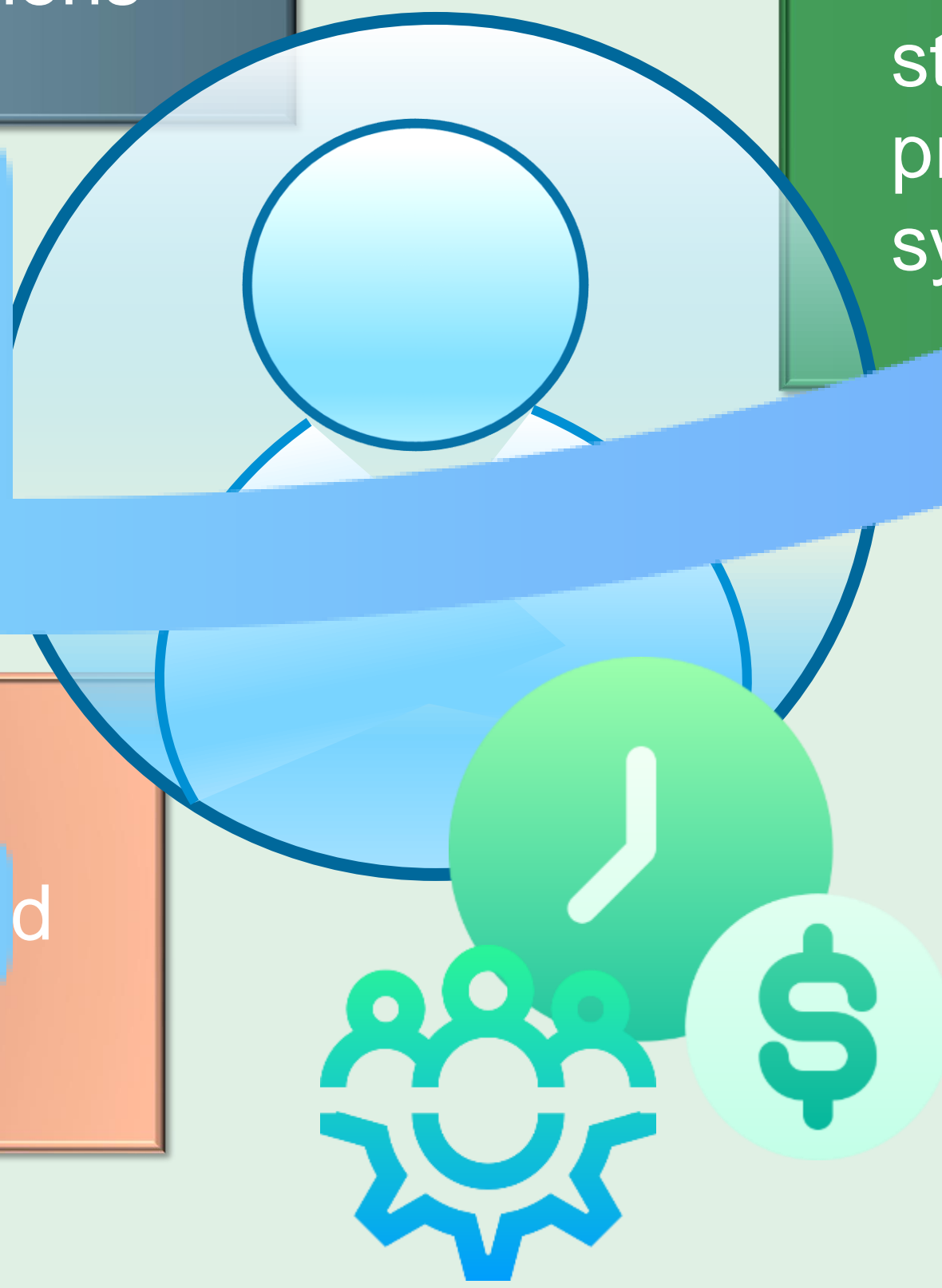


Cyber Security in railways – Different Situations

- We check and assess our equipments and systems for vulnerabilities
- We list our compliancy gaps
- We go back to our suppliers for solutions

- Our suppliers proactively come with new state-of-the-art products that solve our problems (that we have brought into our systems)

- The market provides solutions & new trends
- We check the market to see what is available
- We make POC, pilots & deployment...



CSSP eco-system & purpose

Sharing for Efficiency

ER-ISAC

UIC



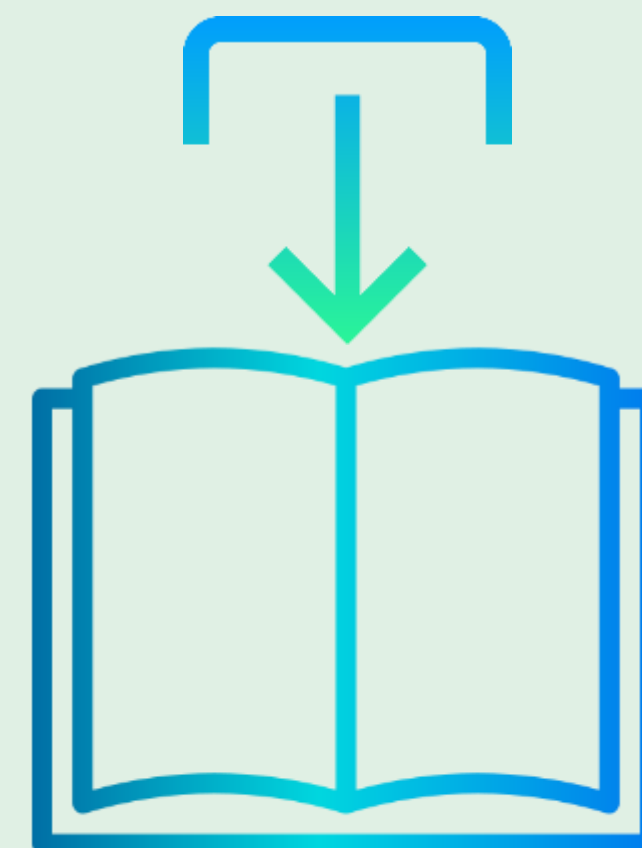
The Market



ERA



ENISA

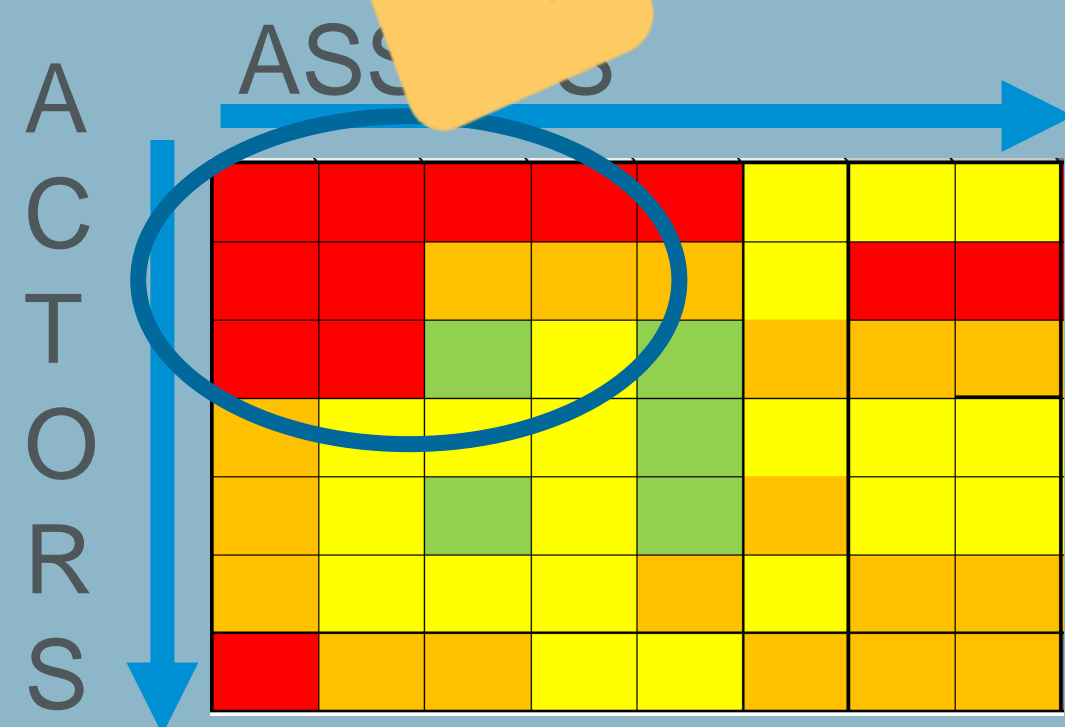


CSSP Solution catalog : Inputs & Activities



Our Focus

CSSP Threat Landscape Heatmap



Expert Talks on technical approaches

- Product implementation
- Risk analyse process
- Risk Assurance Process



Best Practices

- SBOM
- SOC implementation
- Maturity assessment

Supplier Slots

- Solutions presentations
- Products discussions
- Technical use cases

CSSP Solution catalog : Main Chapters



CSSP Threat landscape Report

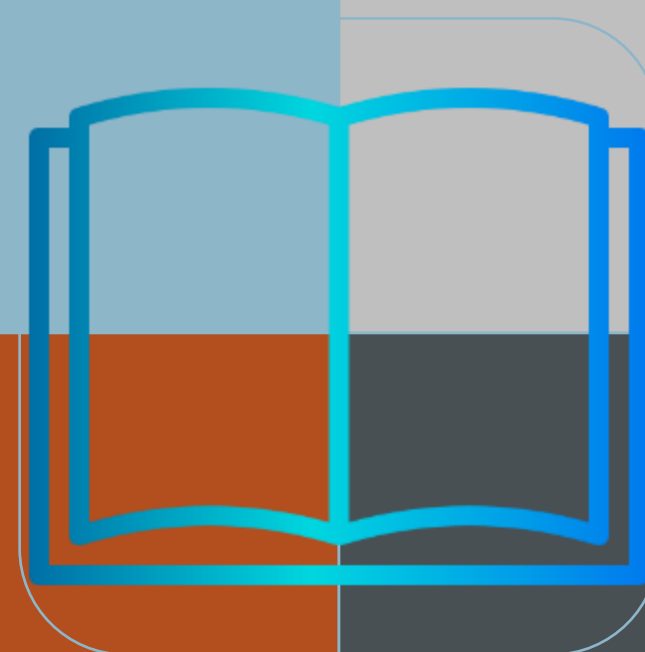
- Our inputs
- Our conclusions
- Our recommendations
- Our process (Build, Validate, Maintain & Communicate)

Workshops' inputs

- Experts Presentations
- Project Presentation
- Assessment Results

Guidelines

- Members' Best Practices
- Members' Example of Architecture
- New Railway standard

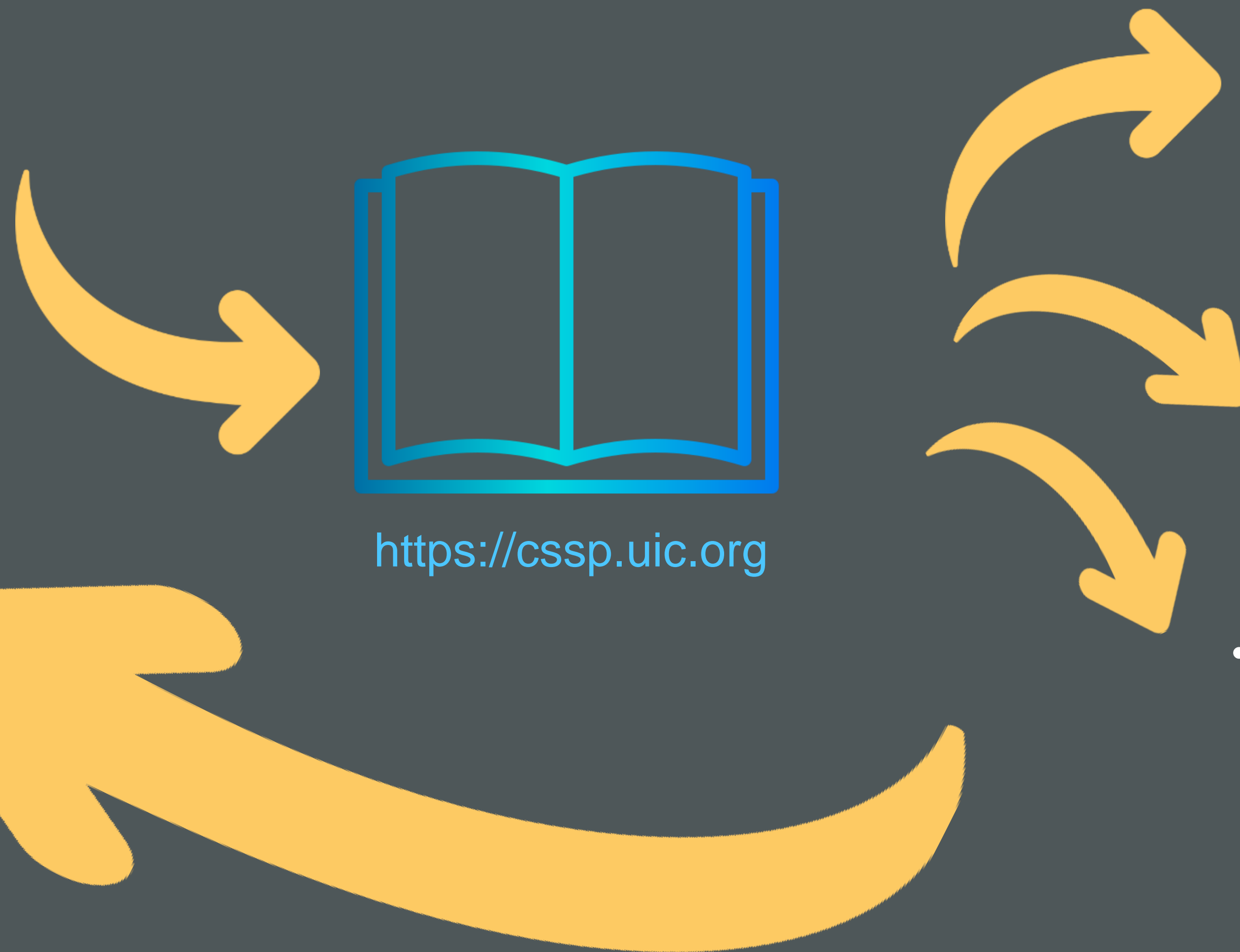


Solutions

- Solutions & Products used
- Solutions & Products being assessed
- Future Solutions

How to navigate through the catalog

- Use Cases
- Vulnerabilities
- Heatmap



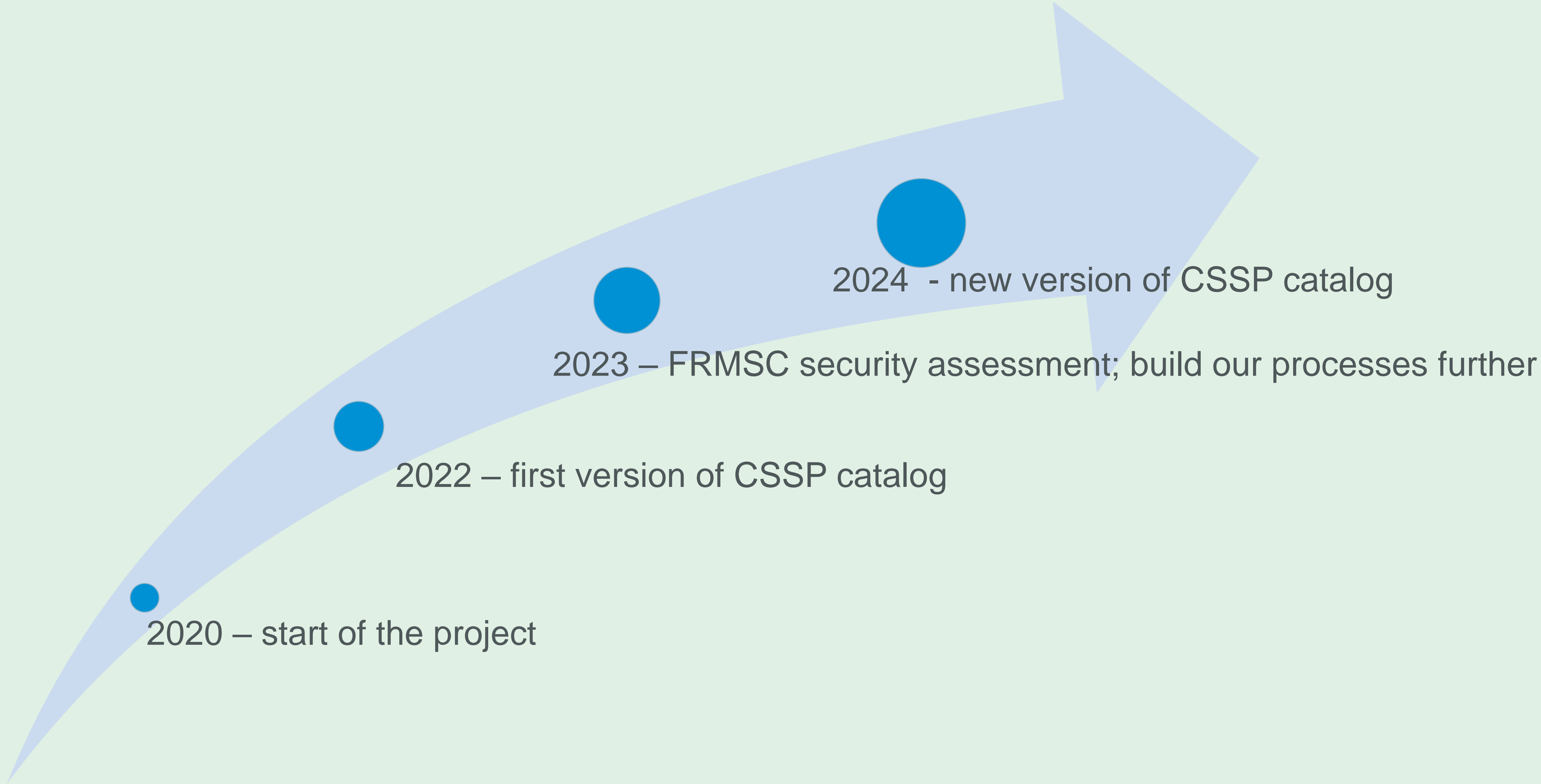
- Solutions
- Best Practices
- Recommendations

Cyber Security Solutions Platform Next Activities



A pragmatic approach

CSSP Roadmap





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Thank you for your attention.

Icons Used

