



INTERNATIONAL UNION
OF RAILWAYS

CYBER SECURITY SOLUTION PLATFORM PROJECT



**CYBER
SECURITY**
Working Group

Cyber Security Solutions Platform Project



Started : 2020

Chair: C Houbion UIC/Infrabel

Contact : catherine.houbion@infrabel.be

Core Team :

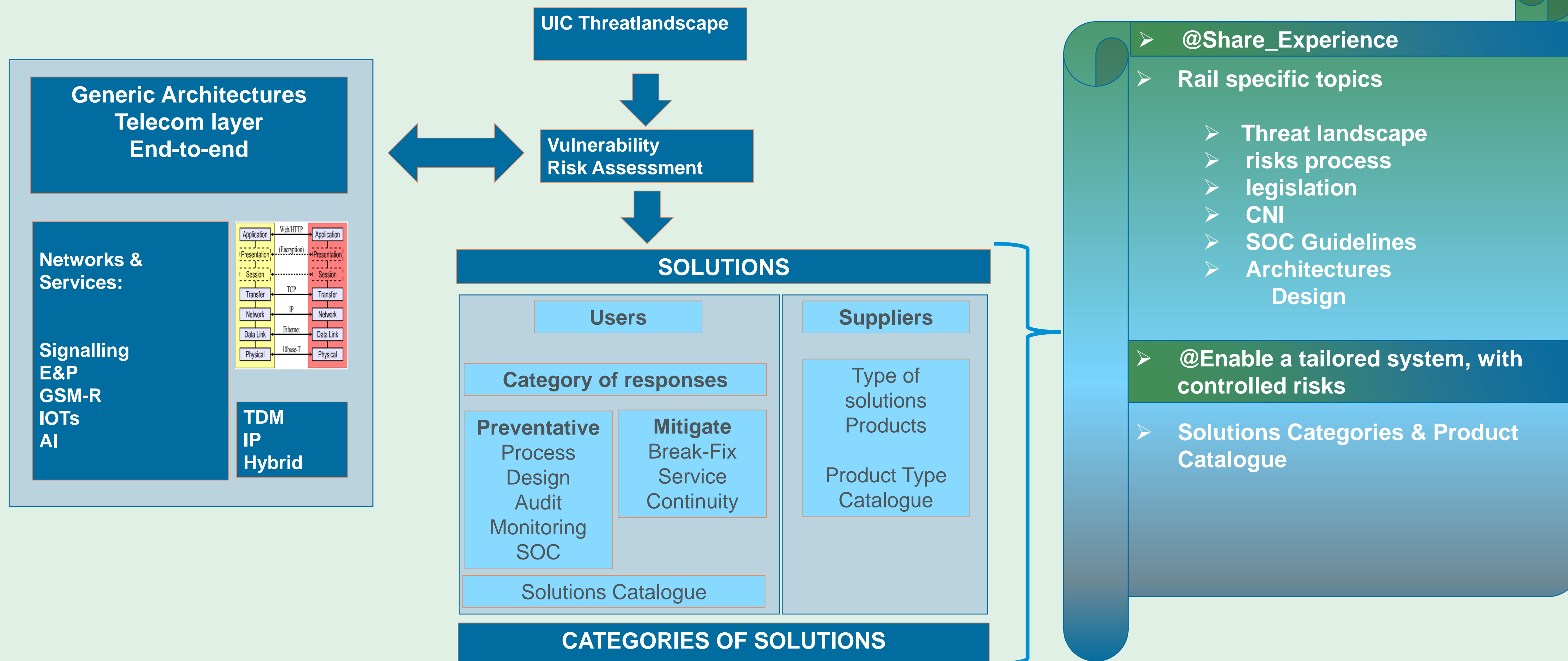
Catherine Houbion

Erwin van Beinum

Marc Antoni

Dan Mandoc

Cyber Security Solutions Platform Goal



Cyber Security Solutions Platform



Create an inventory of Railway sector specific

- Risks
- Vulnerabilities

as regard Railway sector Trend

- Technology
- Networks

Understand the Railway sector specific consequences of cyber incidents

- Performance
- Finances
- Reputation Damage
- Safety

Perform vulnerabilities & risks assessments

- All networks & services
- End to end
- Generic architectures

Create a catalog of Cyber Security solutions

- In a (ready to use) tool form
- Solutions as opposed to risks mitigation

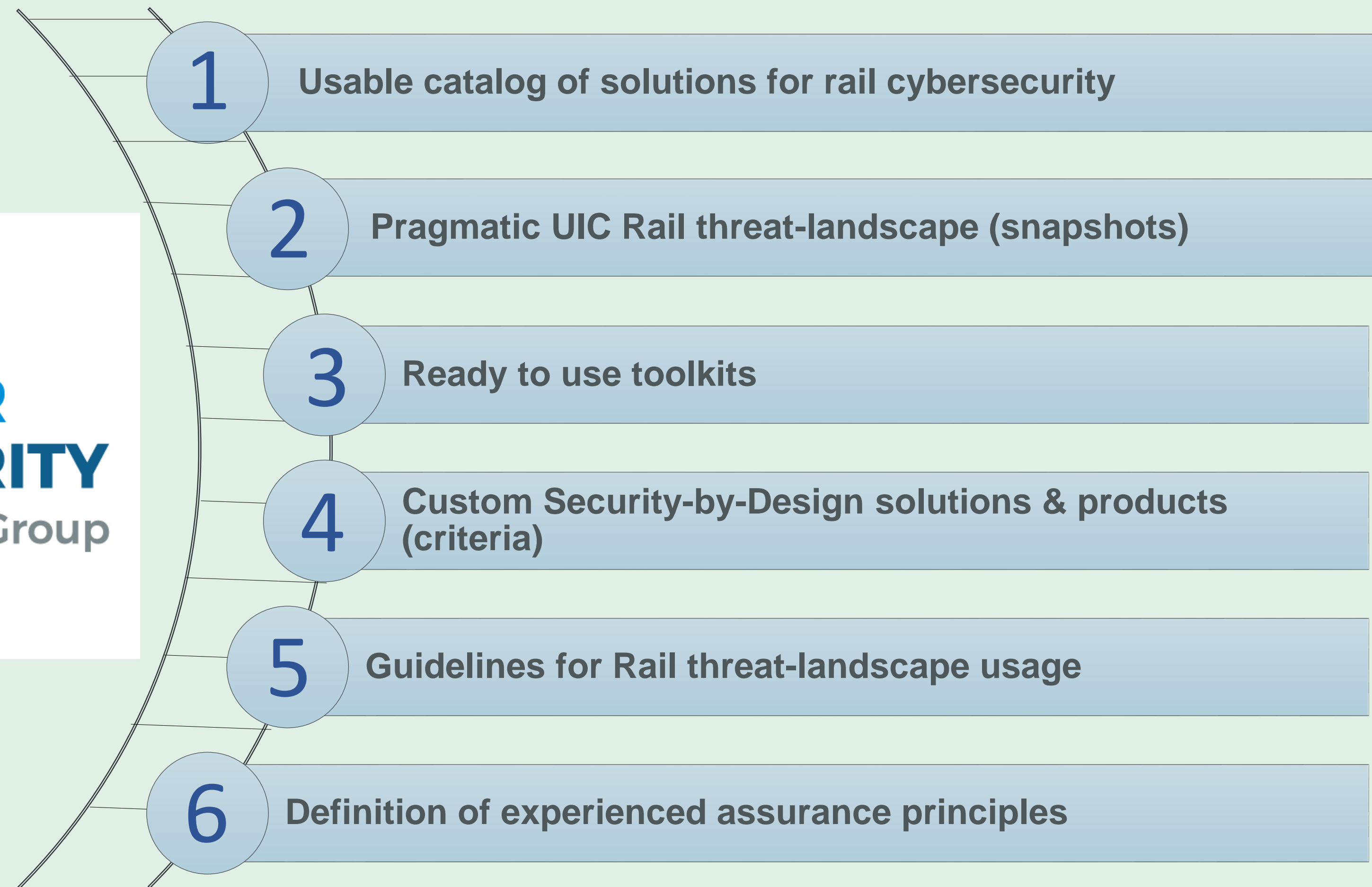


Cyber Security Solutions Platform Approach



A pragmatic approach

Cyber Security Solutions Platform Deliverables



Pragmatic Long Term Plan (by 2025)



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Thank you for your attention.