Systems Cybersecurity Designer

Cybersecurity engineering is a critical discipline to ensure safe and secure human experiences using cyber-physical systems. The main challenge is to preserve trust for connected cyber systems in an evolving digital economy increasingly threatened by unpredictable events.

Based on a system architecture, Systems Cybersecurity Designer enables:

- Assets selection to be protected
- Threats and Cyberattacks Modelization
- Risks Evaluation
- Cybersecurity requirements creation to mitigate identified risks

Systems Cybersecurity Designer is supporting the following risk assessment methodologies :

- Threat Analysis and Risk Assessment as per ISO/SAE 21434:2021