

WISER is a European collaborative Innovation Action that puts cyber-risk management at the very heart of good business practice. WISER will benefit multiple indudtries in particular ICT-intensive SMEs, as well as critical infrastructure and process owners. Started on June 1st 2015, by 2017 WISER will provide a cyber-risk management framework able to assess, monitor and mitigate the risks in real-time, in multiple industries.

3 Modes of operation

Non-Intrusive

Target audiences: SMEs Benefits: user-friendly approach to increase awareness through self assessment

Basic

Target audiences: SMEs and ICT systems in general Benefits: pre-packaged solution

for real time risk assessment

Advanced

Target audiences: critical infrastructure or highly complex

cyber systems

Benefits: On-demand services for real time and cross-system assessment of vulnerabilities and

threats

↑ Complexity of WISER **Operating Model** »Real time exposure calculation Advanced »Monitoring **ECYBERW9SER** »Mitigation cost benefit calculations »WISER team full involvement »Real time exposure calculation Basic »Monitoring »Detailed Bisuness and IT CYBERW9SER »Mitigation options infrastructure data required considered »Possibility to implement »WISER team limited support Client's risk models »Possibility to perform »Detailed Bisuness and IT cost/benefit analysis on the infrastructure data required »WISER tests Non-Intrusive base of Client's indications »Model selection based on vulnerabilities from »Sensors installation at the CYBERW9SER WISER suggestion or the outside application layer level tailored »Provides basic »Sensors installation at the benchmarking network layer level »Registration and basic data required from Clients Required Interaction

Who stands to benefit?

- Critical Infrastructure organisations
- SMEs
- Financial insurance
- Cyber secure, innovative smart energy providers

Early assessment Pilots

















