



iNTeg-Risk: Early Recognition, Monitoring and Integrated Management of Emerging, New Technology Related Risks

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Activities:

- ✓ Quality and Safety Management System implementation according to ISO 9001 and OHSAS 18001, SQAS.
- ✓ Wide experiences with education process (2 professors, 4 assoc. prof. , 2 PhD assistants, 2 assistants, 5 PhD students).
- ✓ Skills in Risk assessment area from occupation health and safety view and also assessment of Major industrial hazard (ATEX, SEVESO II, Pipeline Integrity Management application, Road Tunnel risks),
- ✓ Maintenance Management implementation (RCM, RBI, TPM), New engine construction.









TUKE participation



- > A TASK (SP3) T3.1.7
- B TASK wirth participation (SP1, SP2) T1.5.1, T2.3.1,
 T2.4.1, T2.6.4
- C Deliverables (SP3) T3.1.7.1

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PROJECT	iNTeg-Risk: Early Recognition, Monitoring and Integrated Management of Emerging, New Technology Related, Risks	1	54																																							
(SP 1) T1.5.1	D1: Definition of KPIs emerging risks for selected industry case studies, including CSR aspects of emerging risks	4	24																																							
(SP2) T2.3.1	Gap analysis to identify missing models and methods within the iNTeg-Risk Framework	6	30																											I											Ī	
(SP2) T2.4.1	Development of KPIs for Technology	6	24	П		П			П				П		T	П		Т	П		T	П			П		П		П	T	П				T	П			П	Т	Т	
(SP2) T2.6.4	Guidance Topic D: Policies	12	42	П	Τ	П		Τ	П	П	Т		П	Т	Т	П	Т	Т	П	Т	Т	П	Т	Т	П	Т	П		П	Т	П	T	П		Т	П	\top	Т	П	Т	Т	П
(SP3) T3.1.7	D2: Case studies of Integrated Risk Management Framework in several SMEs	36	48																											Ī									\prod			\prod
(SP3) T3.1.7.1	Demonstrator report: Validation examples of implementation of the Guideline of Integrated Risk Management Framework in several SMEs.		48																																							



A – TASK

T3.1.7 Case studies of Integrated Risk Management

- Demonstrator report: Validation examples of implementation of the Guideline of Integrated Risk Management Framework in several SMEs.
- > The goal of this task is to contribute to improvement in risk management in SMEs and improvement in communication between administrative authorities and SMEs.



B – TASK with participation

- T1.5.1 D1: Definition of KPIs emerging risks for selected industry case studies, including CSR aspects of emerging risks.
- **T2.3.1** Gap analysis to identify missing models and methods within the iNTeg-Risk Framework.
- **T2.4.1** Development of KPIs for Technology .
- **T2.6.4** Guidance Topic D: Policies.



C – DELIVERABLES

T3.1.7.1 Demonstrator report:

Validation examples of implementation of the Guideline of Integrated Risk Management Framework in several SMEs.





