For a worldwide culture of quality in rail!
IRIS talks at InnoTrans 2014

Thursday September 25\textsuperscript{th}, 2014

IRIS future evolutions

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IRIS future evolutions

- A discussion about the upcoming technical development of IRIS

- Speakers:
  - Bernard Kaufmann - IRIS General Manager
  - Angela de Heymer - IRIS Senior Manager
  - Axel Schuppe - VDB General Manager
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IRIS Worldwide development

- A look on the map:
  - 46 countries
  - First: Europe
  - Now: Asia & Russia
IRIS current technical status

- Release of IRIS Rev. 02 in 2009, including input from:
  - Operators
  - Industry
  - Certification Bodies

- The same requirements are valid in all the countries.

- Release of IRIS Rev. 02.1 at InnoTrans 2012, including:
  - Advisories
  - Corrigenda
  - ISO 9001 Text
IRIS evolutions

- IRIS Steering Committee and Advisory Board have taken into account
  - Global development
  - Evolution of state of art
  - Important topics
  - Stakeholder needs
  - Field feedback

- Elaboration of the IRIS Strategy for 2014 – 2019 and its vision and mission
  takes into account a two-step approach

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2 Phases approach:

1. Short-term approach: IRIS Addendum 2015
   - All elements to develop IRIS further and in line with internal strategy

2. Mid-term approach: IRIS Rev. 03
   - All elements in line with mid-term strategy, however influenced by external parties

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IRIS Addendum 2015

- Update of questionnaire, considering
  - Questionnaire analysis input (VDB input)
  - Emphasizing product quality throughout the questionnaire
  - Improving Maturity levels 3 and 4 based on input from released guidelines (e.g. reference to guidelines,...)

- Adding the scope of certification “Infrastructure: Industrial elements (as TSI)” as per UNIFE Presiding Board decision

Estimated timeline: September 2014 - June 2015
Launch of Rev. 03, considering
- Potential input coming from 2 commitments
- Input/requirements from customers e.g. DBAG
- Feedback from companies with Maintenance activities and guidelines
- Include potentially: Services and distributors
- ISO 9001:2015
- Potential input from other UNIFE working groups
  - ERWA (wheel set)
  - Environmental
  - ...

Estimated timeline: September 2015 - June 2017
IRIS moving forward

- Working group: IRIS Addendum 2015 - kicked off on July 2014
- First Workshop on September, 11th and 12th
- Participation of all stakeholders:
  - Operators
  - System Integrators
  - Equipment Manufacturers
  - Certification bodies
- Same understanding among the participants and good progress
New IRIS Guidelines released:

- Special Processes
- Problem Solving

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