Forming a European Innovation Cluster as a Think Tank and Knowledge Pool

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• Accredited iNTACS™ training provider for ISO/IEC 15504 and Automotive SPICE®
• VDA-QMC certified training provider
• ECQA Certified Training Provider for Functional Safety
• Moderator SOQRATES where > 20 leading German and Austrian companies share knowledge concerning process improvement, safety, security.
Contents

• Knowledge elements available in EuroSPI / ECQA framework and network
• Ideas to integrate a Europe wide portfolio
• Outlook to widen the concept of SPI
• Idea for a VASIE re-creation
Skills Architecture

- Standard skills database structure
- Pool of Elements mapped onto performance criteria of a skills element
- Packaging of knowledge
- EuroSPI workshop communities can package knowledge using the schema
• Critical Mass of Elements
Redefining the SPI

• Need alignment with EuroSPI understanding
  – System, Service and Software (S³)
  – Improvement (I²)
  – And Innovation (I²)

• SPI needs to continuously evolve with the new hypes and methods appearing (Industry 4.0, safety life cycle, cybersecurity life cycle, agile, diversity, …)
Redefining the SPI

- Updated EuroSPI Strategy – Knowledge growing with workshop communities (starting 2017)

- Annual update in cooperation with WS communities
- shared with community
- New skill elements might be added annually
Redefining the SPI

- Workshop Community Leaders become editors of elements in SPI Expert

- Each leader team contributes an element / how to improve using the community specific approach
- SPI manager editors integrate elements to a job role
- SPI manager includes some basic PI modules as well which always apply

WS Community
- Industry 4.0
- Agile
- Team Skills & Diversity
- Assessments
- Gamify SPI
- Safety & Cybersecurity

PI Manager
- Basic Module
- Improvement best practices per workshop community
Redefining VASIE

• Making Online Lectures in Youtube for the improvement best practices per workshop community

• Linking the workshop communities with the Facebook and LinkedIn European SPI (EuroSPI) forum

• Exchanging hot questions, answers

• Expert clusters around workshop communities using social media

• Including Abstracts with links to publishers for EuroSPI publications in EuroSPI web site