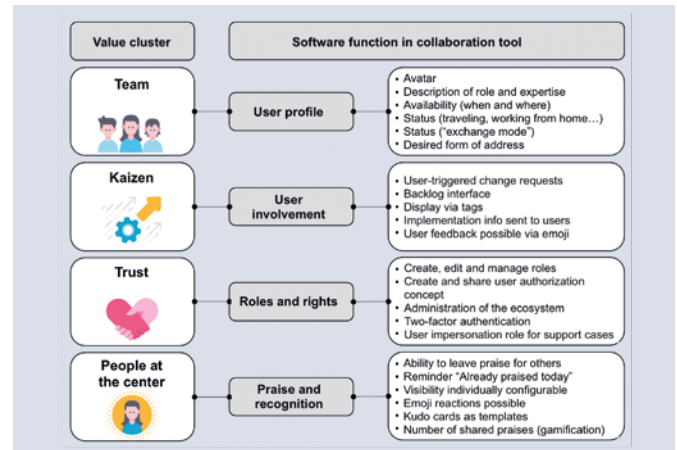
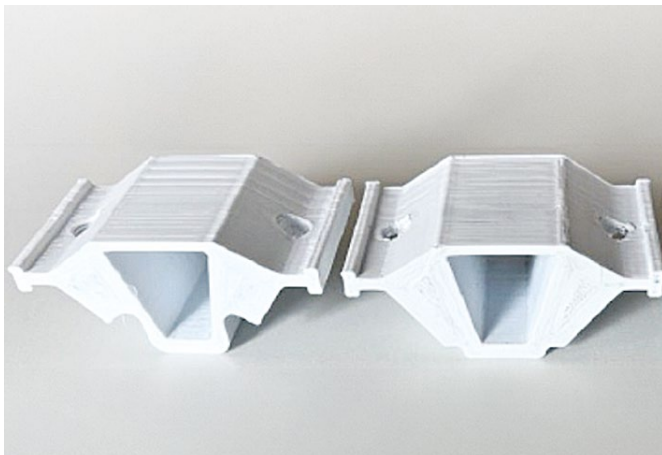


Content



16 Alternative Spare Part Production of Vehicle Gearbox Bearings Using Additive Manufacturing

Replacement parts for older products are often difficult to procure or produce in an economically feasible way with conventional manufacturing techniques. However, this is essential for flexible manufacturing that is both cost- and resource-efficient. In this case, additive manufacturing appears to offer a real alternative.

32 Lean Empowerment in the Digital Ecosystem – Translating cultural values into technical requirements

The advent of digital networking has not just brought new technologies to the public, but has also given rise to innovative concepts around corporate culture and leadership. The exact ramifications of this interaction between IT structures and personnel have yet to be fully examined.

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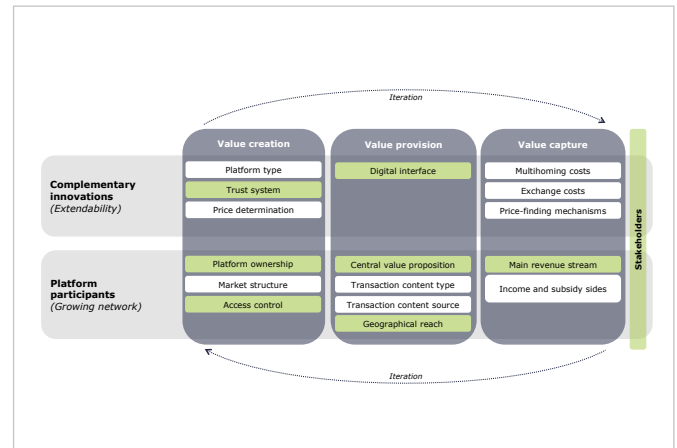
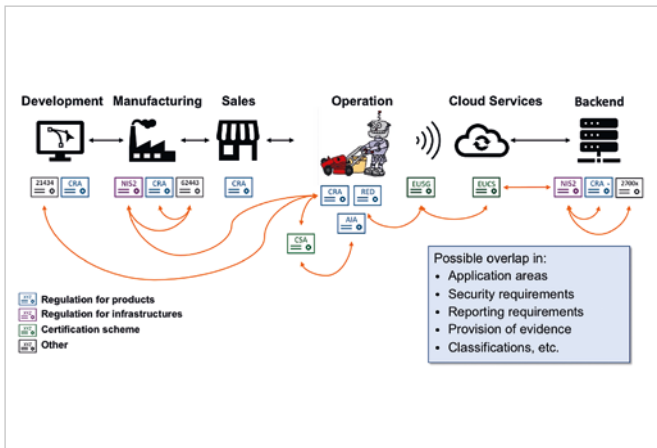
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48 The Utopia of European Cybersecurity Certifications – A standardization path towards automated certification

ENISA certifications are set to play a pivotal role in compliance with EU cybersecurity regulations. Their introduction has meant new challenges for many stakeholders. A critical investigation into this in the context of the current EU certification situation is thus highly beneficial.

80 Platform Business – Increasing Sustainability with Digital Business Models

Digitalization enables platform participants to interact in extremely efficient ways, leading to lowered access barriers to both tangible and intangible goods. Conversely, this opens up possibilities for instruments that can improve the sustainability of platform results.

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