PHASE 1

Identification of SDM activities

Identification of SDM activities for analysis

Identification of key stakeholders related to identified SDM activities





Survey and analysis of stakeholder perceptions of the identified SDM activities



Social suitability

Use: I perform <SDM activity> everytime there is an oportunity to use/perform/prepare it. **Satisfaction:** I am very satisfied with <SDM activity>.



Technical suitability

Efficiency: Our employees perform <SDM activity> very efficiently.

Relative advantage: Our <SDM activity> is very advanced compared to alternative activities I know. **Compatibility:** <SDM activity> fits well with all aspects of our employees work.



manager

Economic suitability

Cost: <SDM activity> significantly reduces the costs of our software development.

Quality: <SDM activity> significantly increases the quality of our software products. **Speed:** <SDM activity> significantly increases the speed of our software development.









Stakeholder participation in selecton of SDM activities for detailed analysis

PHASE 3

Analysis of event logs for the selected activities

Identification of event logs relevant for the selected SDM activities

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Analysis of identified event logs:

- comparison of developers performance
- identification of high and low performers
- analysis of overdue tasks

PHASE 4 Development of improvement recommendations for the selected SDM activities

Identification of key difficulties

Development of recommendations

Management confirmation and implementation of recommendations