

PHASE 1

Identification of SDM activities

Identification of SDM activities for analysis

Identification of key stakeholders related to identified SDM activities



PHASE 2

Survey and analysis of stakeholder perceptions of the identified SDM activities



Developers

Developers perspective

Use: I perform <SDM activity> everytime there is an opportunity to use/perfrom/prepare it.

Satisfaction: I am very satisfied with <SDM activity>.



Product manager

Management perspective

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 selection 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



Analysis of identified event logs:

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

PHASE 4

SDM improvement recommendations

Identification of key difficulties



Development of recommendations



Management confirmation and implementation of recommendations