Aspects you should consider in your action plan when implementing an improvement strategy

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Identify your change strategies

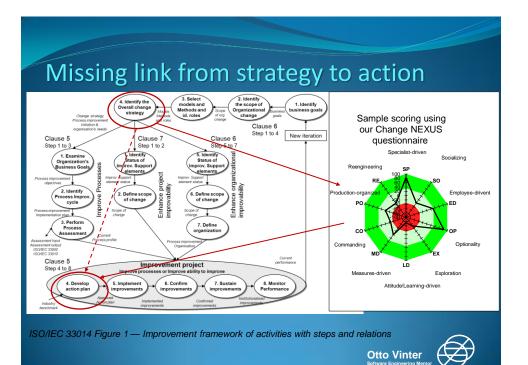
ISO/IEC 33014 identifies ten overall change strategies:

- Attitude-driven (Learning-driven)
- Commanding
- Employee-driven
- Exploration
- Measures-driven
- Optionality
- Production-organized
- Reengineering
- Socializing
- Specialist-driven

See Table 1 (page 468 in the proceedings) for definition and examples

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Our research work (1:2)

- From the basis literature referenced in ISO/IEC 33014 we extracted recommendations for action characteristic to the overall strategies
- We modified the original statements in the texts <u>only</u> to make them imperative, e.g:

Original formulation:

 "Leadership of change belongs to one small group of people, typically located at the top of the formal hierarchy" (Huy: 2001, p. 605)

Reformulation:

 "Ensure that leadership of the change belongs to one small group of people, typically located at the top of the formal hierarchy". (Applicable strategy: Production-organized)

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Our research work (2:2)

- 32 literature references covered in total
- 665 recommendations for action found
 - 233 selected after review; 16-35 per strategy
- 8 groups of recommendations (aspects) emerged after examination of the first two strategies
 - The aspects remained constant for all the strategies (hypothesis confirmed)
 - The aspects were not orthogonal (never our intention)
 - A recommended action can be assigned to more than one aspect (only few)
- Conclusion: The aspects should be considered for any change or improvement action plan
 - i.e. constitute a framework supplementing ISO/IEC 33014



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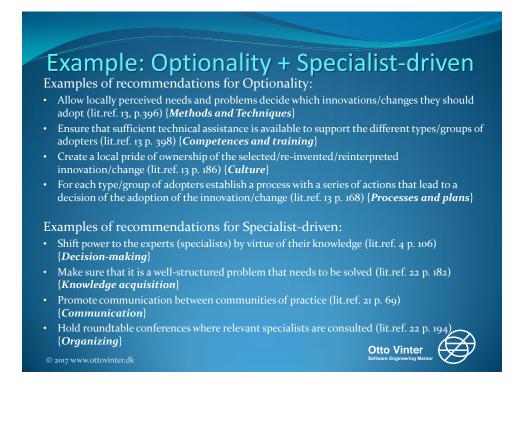


How we intend the aspects to be used in practice

- 1. Find the set of overall strategies applicable to your context
- 2. Select a set of recommendations for action that fit each of the strategies
- 3. Contextualize and merge the recommendations into a plan for action
- Check that all eight aspects are covered sufficiently, and ammend your plan as needed

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Another perspective on the use of the aspects

- The aspects could also serve as a framework for understanding and characterizing existing and new literature on change management
- Analyzing and evaluating the contribution in terms of the eight aspects could provide you with an understanding of:
 - what is the focus of the authors?
 - which aspects are not covered by the authors?
 - how should we compensate for aspects not covered?



Thank you for listening



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