

Managing Process Variants

The Provop Approach

Managing process variants by use of context-aware change operations

Current Situation:

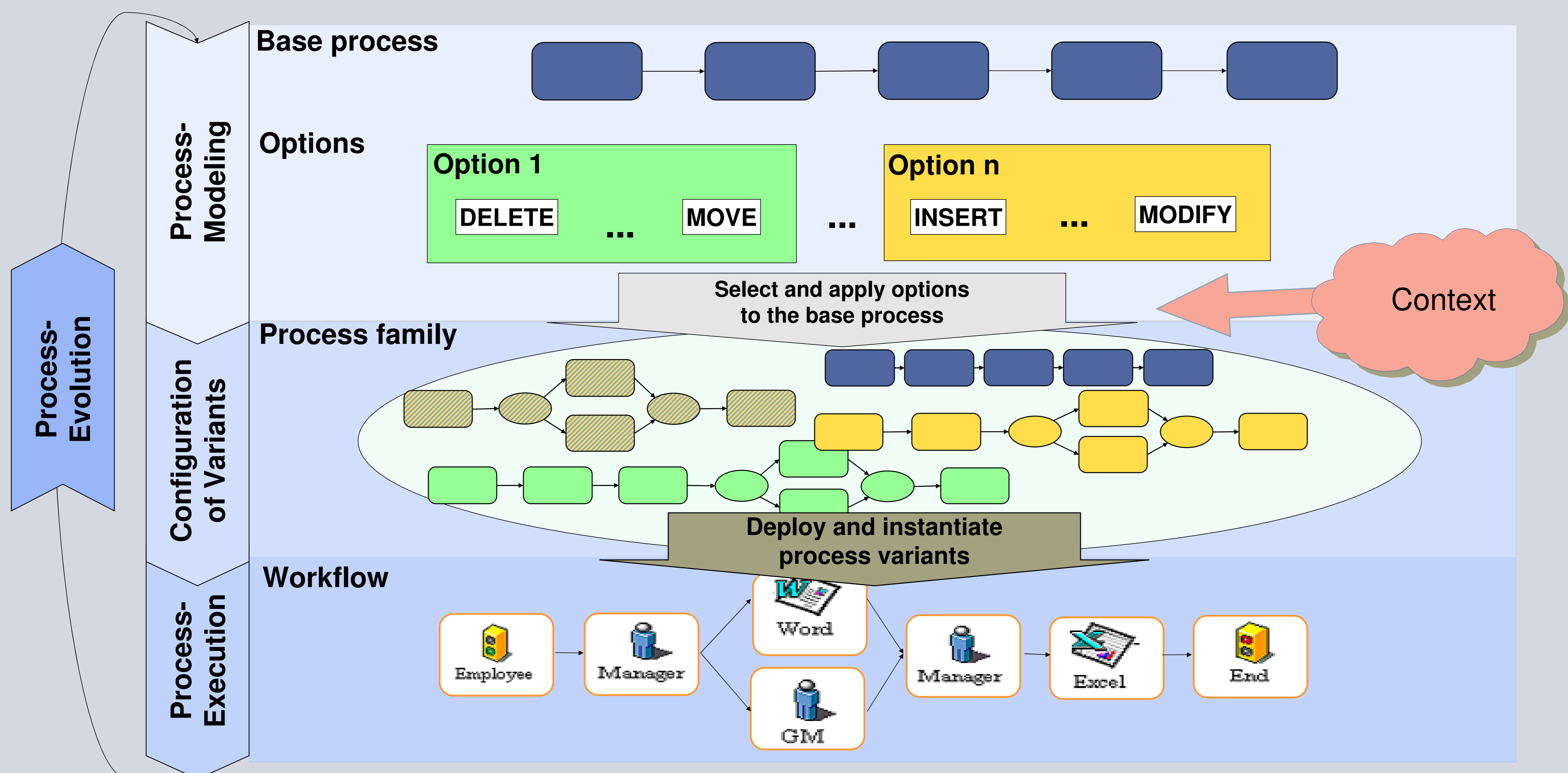
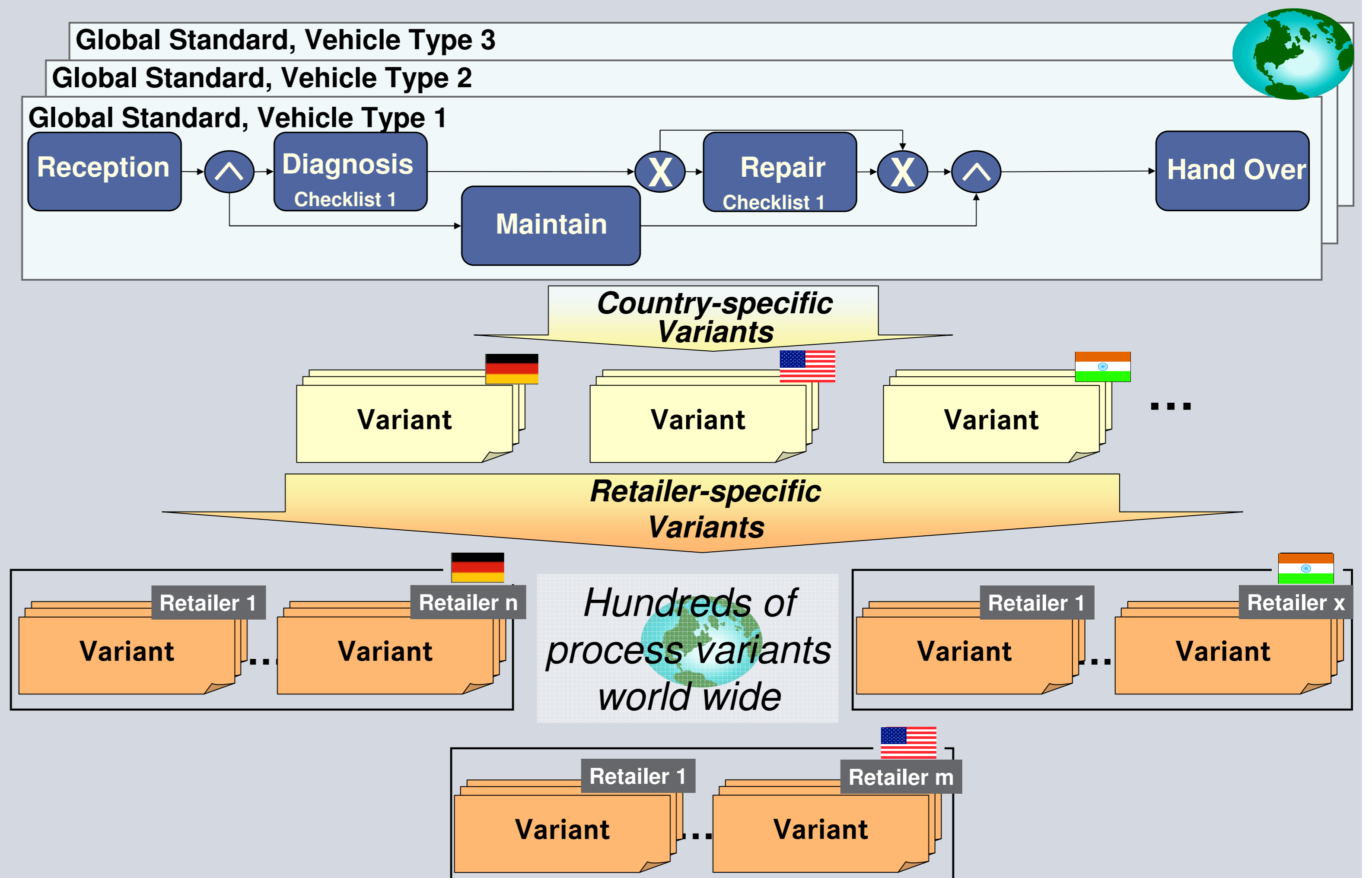
- Many processes with different variants, depending on the process context
- Variants are represented by separate process models

Challenges:

- High efforts for modeling and maintenance
- Heterogeneous processes
- Variants are hardly comparable and analyzable
- No common IT-System realizable

Solution:

Apply variant specific adjustments to a common base process realized by explicit change operations



The Provop Project

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