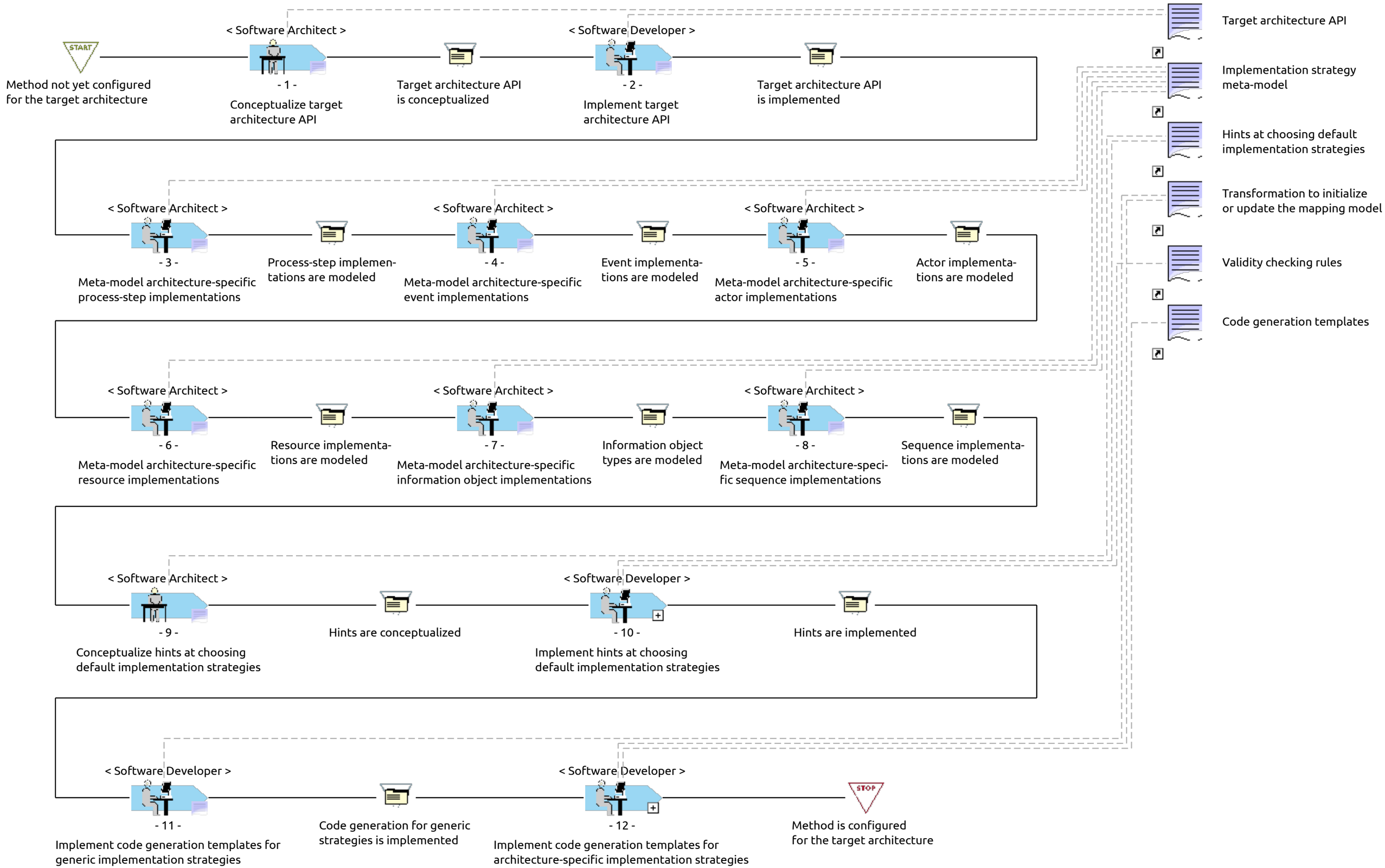
START
Method not yet configured for the target architecture
< Software Architect >
- 1 -
Conceptualize target architecture API
Target architecture API is conceptualized
< Software Developer >
- 2 -
Implement target architecture API
Target architecture API is implemented
< Software Architect >
- 3 -
Meta-model architecture-specific process-step implementations
Process-step implementations are modeled
< Software Architect >
- 4 -
Meta-model architecture-specific event implementations
Event implementations are modeled
< Software Architect >
- 5 -
Meta-model architecture-specific actor implementations
Actor implementations are modeled
< Software Architect >
- 6 -
Meta-model architecture-specific resource implementations
Resource implementations are modeled
< Software Architect >
- 7 -
Meta-model architecture-specific information object implementations
Information object types are modeled
< Software Architect >
- 8 -
Meta-model architecture-specific sequence implementations
Sequence implementations are modeled
< Software Architect >
- 9 -
Conceptualize hints at choosing default implementation strategies
Hints are conceptualized
< Software Developer >
- 10 -
Implement hints at choosing default implementation strategies
Hints are implemented
< Software Developer >
- 11 -
Implement code generation templates for generic implementation strategies
Code generation for generic strategies is implemented
< Software Developer >
- 12 -
Implement code generation templates for architecture-specific implementation strategies
STOP
Method is configured for the target architecture
Target architecture API
Implementation strategy meta-model
Hints at choosing default implementation strategies
Transformation to initialize or update the mapping model
Validity checking rules
Code generation templates