

## Software Project Management

Lesson 10 – Closure Phase

Uwe Gühl Winter 2015 / 2016



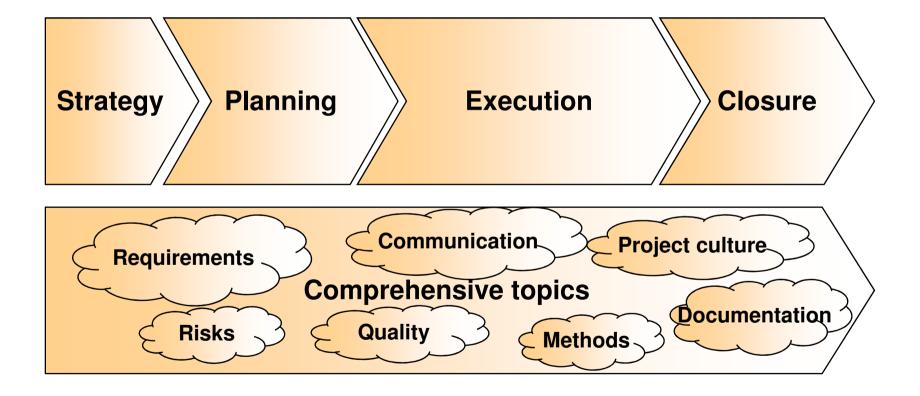
#### Contents



- Project stage: Closure phase
  - Introduction
  - Goal / Results
  - Definition
  - Acceptance process
  - Final documentation and lessons learned
  - Liquidation
  - Summary

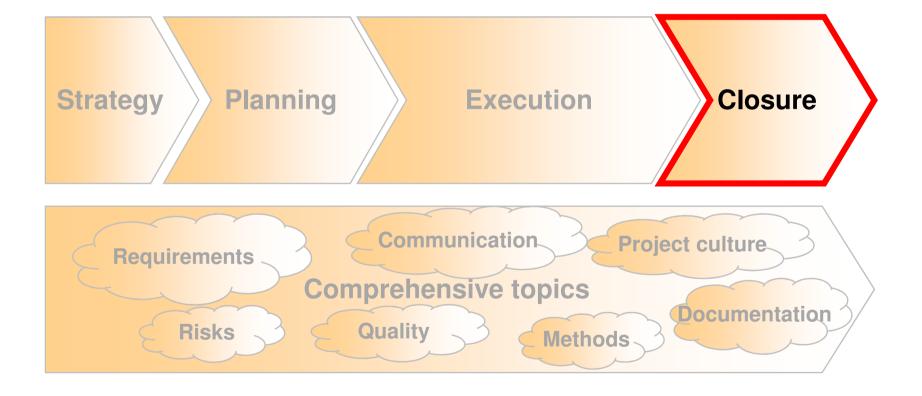
#### Introduction





#### Introduction





## Goal / Results



- Project stage: Closure Phase Synonyms: Close Down, Completion Stage, Finalization Stage
- Goal of the closure phase is to finish the project
- Results:
  - Acceptance document (approval)
  - Final project documentation
  - Lessons learned documentation

## Definition



 Following DIN 69901-5 the project closure means the "formal ending of a project" and implies "finishing of all activities that are in relation to the project." [DIN09]

#### Acceptance process



#### (1) Delivery

- Delivery of the project results to the principal:
  - Product
  - Product documentation
  - Final report contents most important facts of the project
    - Project contract
    - Management Summary: How was the project planned and executed?
    - Project results
      - In which scope was the goal reached?
      - Statements concerning quality, costs, and time
      - Which solution methods have been used?
      - Needed effort (time, costs, resources)

#### Acceptance process



#### (2) Approval

- If the principal accepts:
  - He signs final report  $\rightarrow$  Formal approval of the project
  - He acknowledges
    - ➤ the achieved level of the goal
    - ➤ the delivered quality
    - $\succ$  the costs
    - $\succ$  the needed time
- It's possible that the principal gives only partial approval – then there will be typically an agreement concerning proceeding with open topics

#### Acceptance process



#### (3) Transition

- Transition of the project (depending on project and result of the project)
  - to operation including
    - Integration
    - Customizing
    - Instruction
  - to functional units in line organization

# Final documentation and lessons learned



- Lessons-Learned Workshop Feedback
- Creation of a final documentation
   Project closure report
- Creation of a presentation out of the final documentation
- Final meeting
  - Final presentation
  - Further proceeding
  - Delivery of final documentation to the principal
- Providing the final documentation into a company knowledge base

# Liquidation



- Everything has an (explicit) end
- Project management and project team finish their activities
- Closing boards / committees
   Closing sessions
- Release of project resources
- Closing the cost center
- Collection of results
- Nice party!



## Summary



- Agreement for the final project stage remaining work
- Project closure documentation
  - Minutes of project closure meeting
  - Final project report
  - Complete duration and costs of the project
- Project Know-how Transfer
- Emotional completion and termination of the project

#### Sources



- [AG16] Daud Alam, Uwe Gühl: Projektmanagement für die Praxis, Springer Vieweg Berlin Heidelberg, 2016 (in German)
- [DIN09] Deutsches Institut f
  ür Normung e.V.: DIN 69901 Projektmanagement; Projektmanagementsysteme, 2009