





Agenda

- Sky Deutschland AG
- 2. Motivation Problem Analysis
- 3. Goals
- 4. Method
- 5. IT Project Management Process
- 6. Conceptual Overview
- 7. Data Model
- 8. Workflows
- 9. Live Demo
- 10. Outlook





Sky Deutschland AG

- Media company based in Unterföhring
- ~ 3,4 mio. customers
- ~ 2000 employees
- ~ 80 employees in the IT Department
- ~ 180 concurrent running IT projects at all times
- ~ 200 IT projects finalized last year
- 9 IT Demand Manager

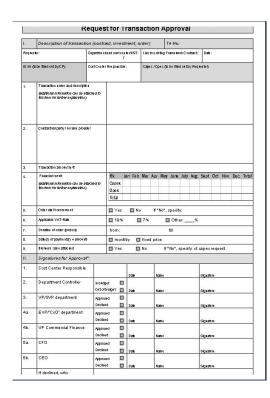






Motivation – Problem Analysis

- High number of projects running in parallel
- Many media breaks within the process
 - Digital: Word, Excel, Email, SBM
 - Physical: Transaction Approval Form
- No centralized information source
- Redundant data storage
- → Error-prone, limited reporting abilities, limited invoice matching abilities







Goals

- Create a single point of truth
- Give users easier access to real-time data
- Eliminate the amount of media breaks
- Enable collaborative working throughout the company





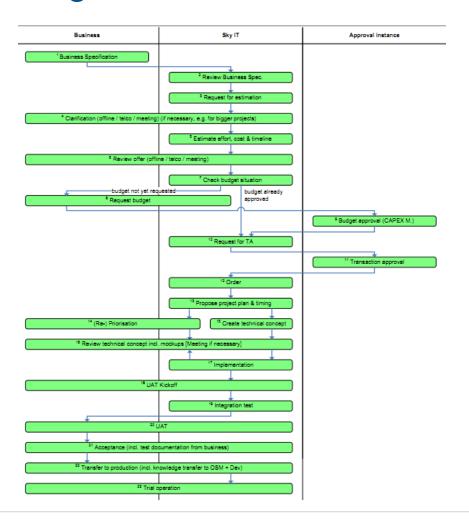
Method

- Conceptual Phase
 - Define stakeholders, key process steps and application requirements through interviews
 - Define a data structure and workflows
- Implementation Phase:
 - Development using Serena Business Manager (SBM): A software platform for process application prototyping and development
 - Consists of a composer (application development), an administrator (configurations) and a web interface (UI)
- Post-Analysis Phase:
 - Analyze user acceptance of the application





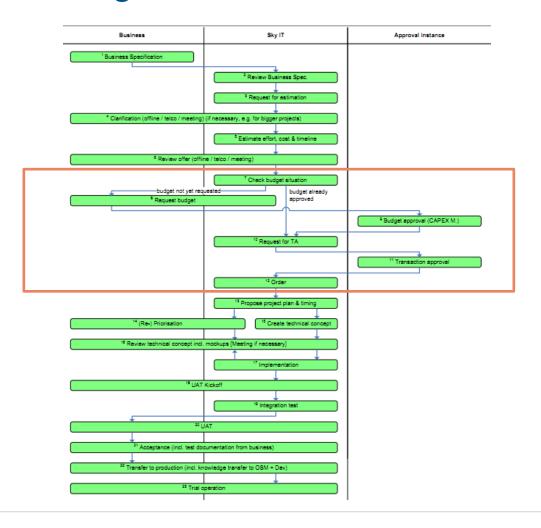
IT Project Management Process







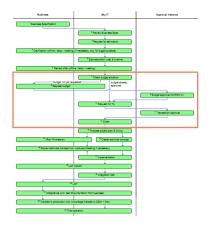
IT Project Management Process

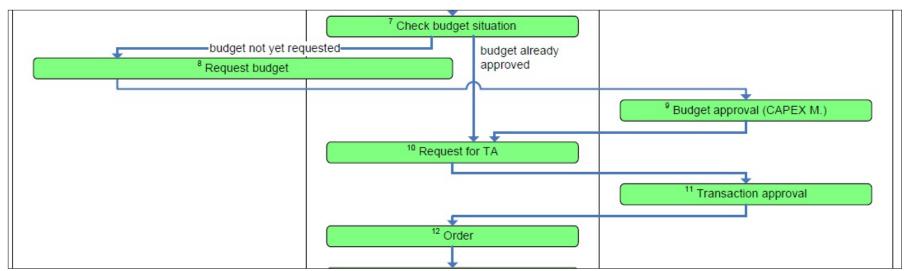






IT Project Management Process

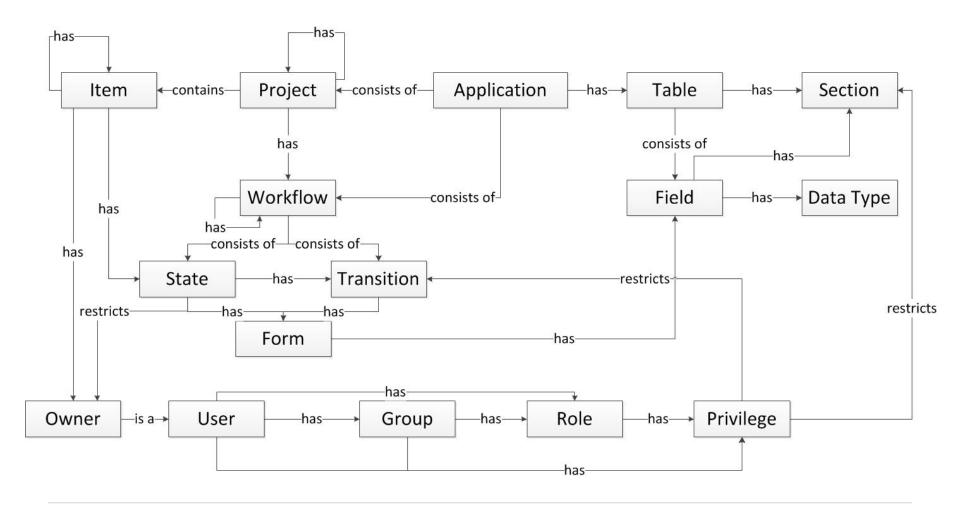








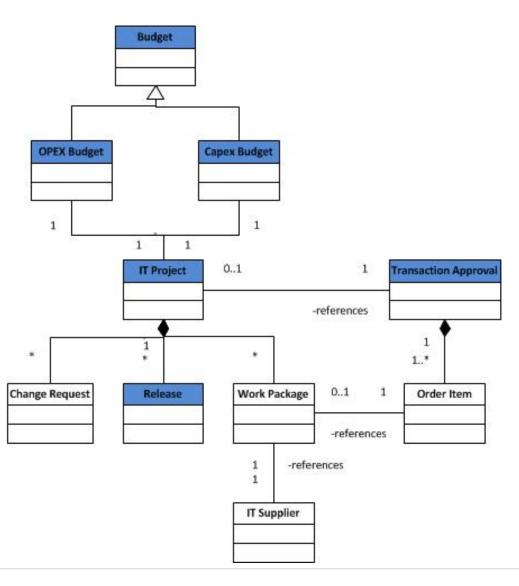
Conceptual Overview







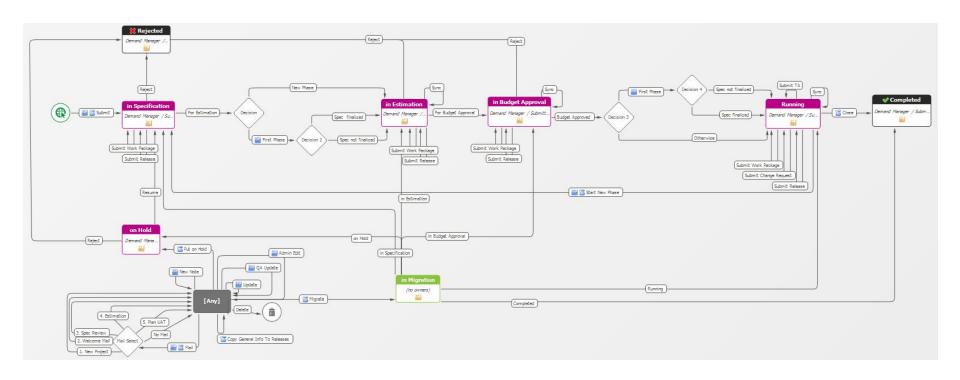
Data Model







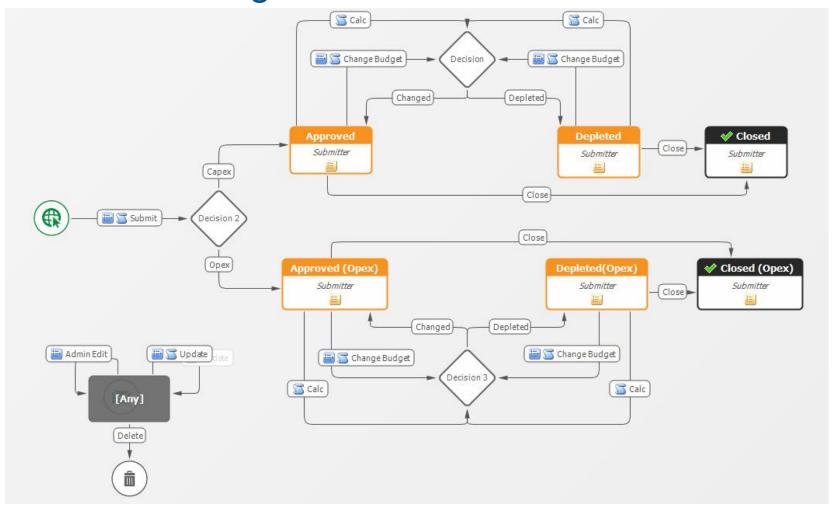
Workflow – IT Projects







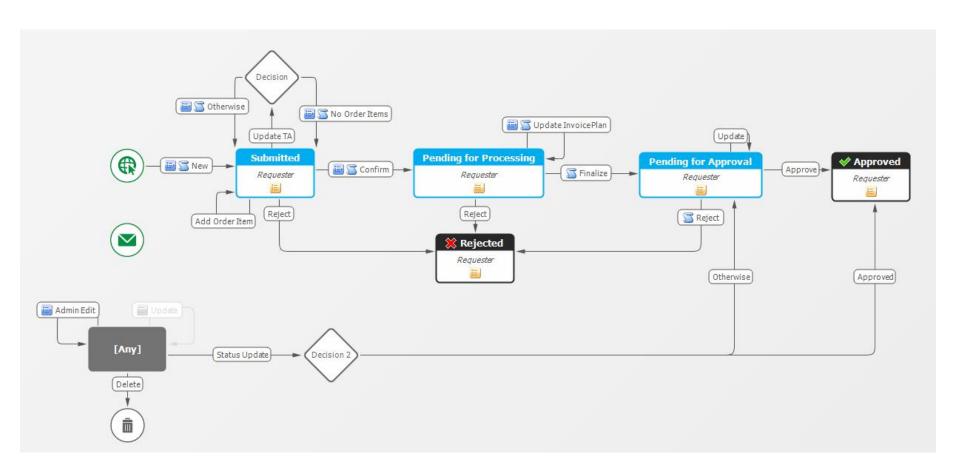
Workflow - Budgets







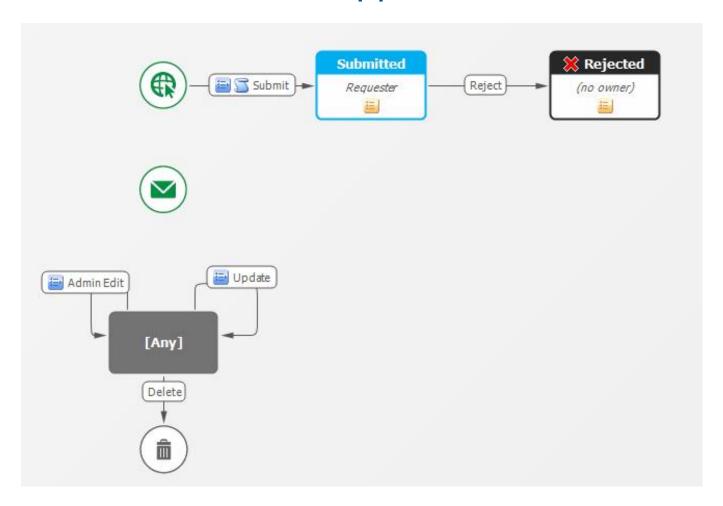
Workflow – Transaction Approvals







Workflow – Transaction Approval Order Items





Live Demo





Outlook

- Work collaboration with Commercial Finance
- Invoice matching for IT Controlling
- Extensive reporting possibilites for management
- Entry point for the upcoming corporate Transaction Approval Process



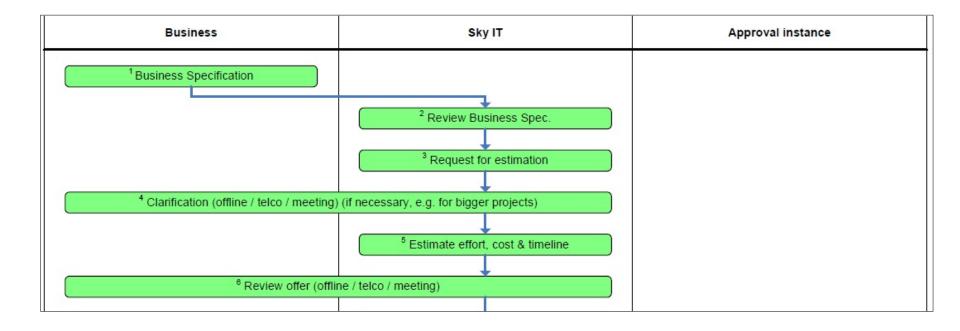


Questions?





Backup – IT Project Life Cycle I

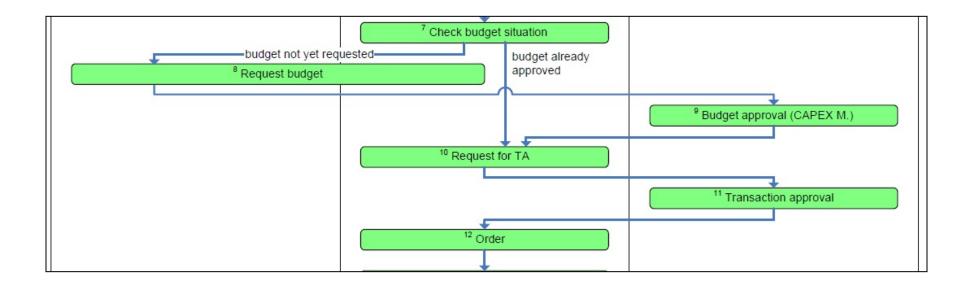








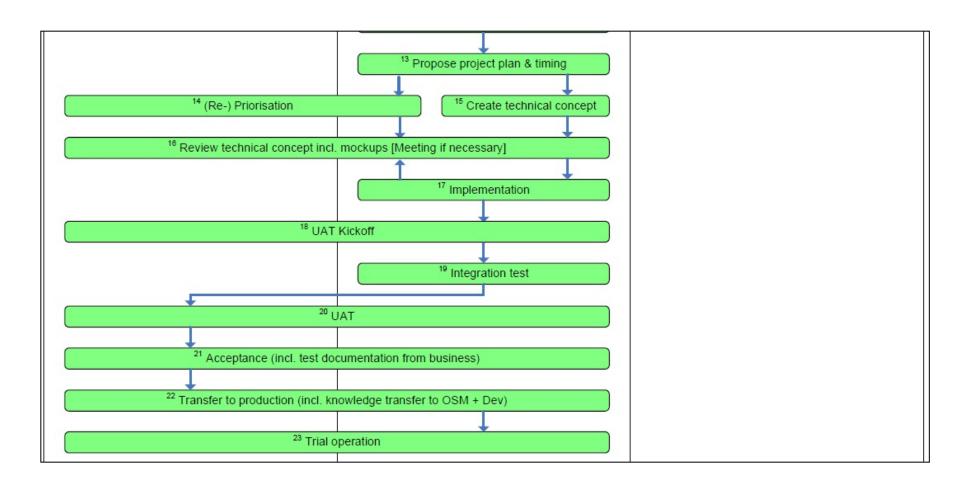
Backup – IT Project Life Cycle II







Backup – IT Project Life Cycle III







Backup – Release Workflow

