The Iterative Process of Project Planning
PROPS Project Document Flow
PROPS Document Guide:

Project Specification

1. Project Business Direction
2. Project Scope Description
3. Project Plans
4. Project Budget
5. Project Organization and Stakeholders
6. Project Quality System
7. Risks and Opportunities
8. Intellectual Property Rights
9. Project Hand-Over
Project Management by Facts

Results and Control Mechanisms

Plans & Goals
Project Specification
Budget
Time Plan
Quality Assurance Plan
Test Plan

Work, Work -> Actual Data

Costs
Test Data
Review Data
Progress Data
Delivery Data
Faults
Quality Organisation = Quality is Everyone’s Job

- Line Organisation
  - Line Managers
  - Process Owners
  - Quality Manager
  - Development Group
  - Product Committees, ...

- Project Management Team
  - Reviews
  - Quality Coordinator

- Main Project
  - Quality Coordinator

= Quality Makers
= Quality Assurance Elements

Quality Assurance in SW Engineering for Telecommunication Systems

Johan Lahtivuori 09.11.99
Management of Projects

Multiproject Manager role

Multiproject Management
The PROPS Consultant Network

124 PROPS Consultants - 25 Countries

Australia - Austria - Brazil - Canada - China - Denmark - Finland - France - Germany - Greece - Hungary - Ireland - Italy - Japan - Malaysia - Mexico - The Netherlands - New Zealand - Norway - Spain - Sweden - Switzerland - Taiwan - USA - United Kingdom
The PROPS Consultant

Motivate

Inform

Initiate

Support
PROPS is:

• Uniform, globally used project management method at Ericsson
• Enables fluent communication with the customers / inside Ericsson
• Committed to by the management
• Simple and easy to understand / use
• Well documented on the web
• Base for training
• Flexible to apply
• Under continuous development
• Used also by Ericsson’s customers
• Supported by the method owning organization
• Available also for companies outside Ericsson!