

Project Scope Management Overview

5.1 Plan Scope Management

- .1 Inputs
 - .1 Project management plan
 - .2 Project charter
 - .3 Enterprise environmental factors
 - .4 Organizational process assets
- .2 Tools & Techniques
 - .1 Expert judgment
 - .2 Meetings
- .3 Outputs
 - .1 Scope management plan
 - .2 Requirements management plan

5.2 Collect Requirements

- .1 Inputs
 - .1 Scope management plan
 - .2 Requirements management plan
 - .3 Stakeholder management plan
 - .4 Project charter
 - .5 Stakeholder register
- .2 Tools & Techniques
 - .1 Interviews
 - .2 Focus groups
 - .3 Facilitated workshops
 - .4 Group creativity techniques
 - .5 Group decision-making techniques
 - .6 Questionnaires and surveys
 - .7 Observations
 - .8 Prototypes
 - .9 Benchmarking
 - .10 Context diagrams
 - .11 Document analysis
- .3 Outputs
 - .1 Requirements documentation
 - .2 Requirements traceability matrix

5.3 Define Scope

- .1 Inputs
 - .1 Scope management plan
 - .2 Project charter
 - .3 Requirements documentation
 - .4 Organizational process assets
- .2 Tools & Techniques
 - .1 Expert judgment
 - .2 Product analysis
 - .3 Alternatives generation
 - .4 Facilitated workshops
- .3 Outputs
 - .1 Project scope statement
 - .2 Project documents updates

5.4 Create WBS

- .1 Inputs
 - .1 Scope management plan
 - .2 Project scope statement
 - .3 Requirements documentation
 - .4 Enterprise environmental factors
 - .5 Organizational process assets
- .2 Tools & Techniques
 - .1 Decomposition
 - .2 Expert judgment
- .3 Outputs
 - .1 Scope baseline
 - .2 Project documents updates

5.5 Validate Scope

- .1 Inputs
 - .1 Project management plan
 - .2 Requirements documentation
 - .3 Requirements traceability matrix
 - .4 Verified deliverables
 - .5 Work performance data
- .2 Tools & Techniques
 - .1 Inspection
 - .2 Group decision-making techniques
- .3 Outputs
 - .1 Accepted deliverables
 - .2 Change requests
 - .3 Work performance information
 - .4 Project documents updates

5.6 Control Scope

- .1 Inputs
 - .1 Project management plan
 - .2 Requirements documentation
 - .3 Requirements traceability matrix
 - .4 Work performance data
 - .5 Organizational process assets
- .2 Tools & Techniques
 - .1 Variance analysis
- .3 Outputs
 - .1 Work performance information
 - .2 Change requests
 - .3 Project management plan updates
 - .4 Project documents updates
 - .5 Organizational process assets updates

Figure 5-1. Project Scope Management Overview