



PMBOK Process No 14 – Plan Quality

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Process Group: Planning

Knowledge Area: Quality Management

Process #14: Plan Quality

PMBOK V4: 8.1

Plan Quality is the process of identifying quality requirements and/or standards for the project and product, and documenting how the project will demonstrate compliance.

Inputs

- Scope baseline
- Stakeholder register
- Cost performance baseline
- Schedule baseline
- Risk register
- Enterprise environmental factors
- Organizational process assets

Tools and Techniques

- Cost benefit analysis
- Cost of quality
- Control charts
- Benchmarking
- Design of experiments
- Statistical sampling
- Flowcharting
- Proprietary quality management methodologies
- Additional quality planning tools

Outputs

- Quality management plan
- Quality metrics
- Quality checklists
- Process improvement plan
- Project document updates

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Article source: www.pmservicesnw.com
