

4.1 Develop Project Charter

4.1.1 INPUTS

- .1 Project Statement of Work
- .2 Business Case
- .3 Agreements
- .4 Enterprise Environmental Factors
- .5 Organizational Process Assets

4.1.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Facilitation Techniques

4.1.3 OUTPUTS

- .1 Project Charter

4.2 Develop Project Management Plan

4.2.1 INPUTS

- .1 Project Charter
- .2 Outputs from Other Processes
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

4.2.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Facilitation Techniques

4.2.3 OUTPUTS

- .1 Project Management Plan

4.3 Direct and Manage Project Work

4.3.1 INPUTS

- .1 Project Management Plan
- .2 Approved Change Requests
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

4.3.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Project Management Information System
- .3 Meetings

4.3.3 OUTPUTS

- .1 Deliverables
- .2 Work Performance Data
- .3 Change Requests
- .4 Project Management Plan Updates
- .5 Project Documents Updates

4.4 Monitor & Control Project Work

4.4.1 INPUTS

- .1 Project Management Plan
- .2 Schedule Forecasts
- .3 Cost Forecasts
- .4 Validated Changes
- .5 Work Performance Information
- .6 Enterprise Environmental Factors
- .7 Organizational Process Assets

4.4.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Analytical Techniques
- .3 Project Management Information System
- .4 Meetings

4.4.3 OUTPUTS

- .1 Change Requests
- .2 Work Performance Reports
- .3 Project Management Plan Updates
- .4 Project Documents Updates

4.5 Perform Integrated Change Control

4.5.1 INPUTS

- .1 Project Management Plan
- .2 Work Performance Reports
- .3 Change Requests
- .4 Enterprise Environmental Factors
- .5 Organizational Process Assets

4.5.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Meetings
- .3 Change Control Tools

4.5.3 OUTPUTS

- .1 Approved Change Requests
- .2 Change Log
- .3 Project Management Plan Updates
- .4 Project Document Updates

4.6 Close Project or Phase

4.6.1 INPUTS

- .1 Project Management Plan
- .2 Accepted Deliverables
- .3 Organizational Process Assets

4.6.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Analytical Techniques
- .3 Meetings

4.6.3 OUTPUTS

- .1 Final Product, Service, or Result Transition
- .2 Organizational Process Asset Updates

5.1 Plan Scope Management

5.1.1 INPUTS

- .1 Project Management Plan
- .2 Project Charter
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

5.1.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Meetings

5.1.3 OUTPUTS

- .1 Scope Management Plan
- .2 Requirements Management Plan

5.2 Collect Requirements

5.2.1 INPUTS

- .1 Scope Management Plan
- .2 Requirements Management Plan
- .3 Stakeholder Management Plan
- .4 Project Charter
- .5 Stakeholder Register

5.2.2 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

5.2.3 OUTPUTS

- .1 Requirements Documentation
- .2 Requirements Traceability Matrix

5.3 Define Scope

5.3.1 INPUTS

- .1 Scope Management Plan
- .2 Project Charter
- .3 Requirements Documentation
- .4 Organizational Process Assets

5.3.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Product Analysis
- .3 Alternatives Generation
- .4 Facilitated Workshops

5.3.3 OUTPUTS

- .1 Project Scope Statement
- .2 Project Document Updates

5.4 Create WBS

5.4.1 INPUTS

- .1 Scope Management Plan
- .2 Project Scope Statement
- .3 Requirements Documentation
- .4 Enterprise Environmental Factors
- .5 Organizational Process Assets

5.4.2 TOOLS & TECHNIQUES

- .1 Decomposition
- .2 Expert Judgment

5.4.3 OUTPUTS

- .1 Scope Baseline
- .2 Project Document Updates

5.5 Validate Scope

5.5.1 INPUTS

- .1 Project Management Plan
- .2 Requirements Documentation
- .3 Requirements Traceability Matrix
- .4 Verified Deliverables
- .5 Work Performance Data

5.5.2 TOOLS & TECHNIQUES

- .1 Inspection
- .2 Group Decision-Making Techniques

5.5.3 OUTPUTS

- .1 Accepted Deliverables
- .2 Change Requests
- .3 Work Performance Information
- .4 Project Document Updates

5.6 Control Scope

5.6.1 INPUTS

- .1 Project Management Plan
- .2 Requirements Documentation
- .3 Requirements Traceability Matrix
- .4 Work Performance Data
- .5 Organizational Process Assets

5.6.2 TOOLS & TECHNIQUES

- .1 Variance Analysis

5.6.3 OUTPUTS

- .1 Work Performance Information
- .2 Change Requests
- .3 Project Management Plan Updates
- .4 Project Documents Updates
- .5 Organizational Process Assets Updates

6.1 Plan Schedule Management

6.1.1 INPUTS

- .1 Project Management Plan
- .2 Project Charter
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

6.1.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Analytical Techniques
- .3 Meetings

6.1.3 OUTPUTS

- .1 Schedule Management Plan

6.2 Define Activities

6.2.1 INPUTS

- .1 Schedule Management Plan
- .2 Scope Baseline
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

6.2.2 TOOLS & TECHNIQUES

- .1 Decomposition
- .2 Rolling Wave Planning
- .3 Expert Judgment

6.2.3 OUTPUTS

- .1 Activity List
- .2 Activity Attributes
- .3 Milestone List

6.3 Sequence Activities

6.3.1 INPUTS

- .1 Schedule Management Plan
- .2 Activity List
- .3 Activity Attributes
- .4 Milestone List
- .5 Project Scope Statement
- .6 Enterprise Environmental Factors
- .7 Organizational Process Assets

6.3.2 TOOLS & TECHNIQUES

- .1 Precedence Diagramming Method (PDM)
- .2 Dependency Determination
- .3 Leads and Lags

6.3.3 OUTPUTS

- .1 Project Schedule Network Diagrams
- .2 Project Documents Updates

6.4 Estimate Activity Resources

6.4.1 INPUTS

- .1 Schedule Management Plan
- .2 Activity List
- .3 Activity Attributes
- .4 Resource Calendars
- .5 Risk Register
- .6 Activity Cost Estimates
- .7 Enterprise Environmental Factors
- .8 Organizational Process Assets

6.4.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Alternatives Analysis
- .3 Published Estimating Data
- .4 Bottom-up Estimating
- .5 Project Management Software

6.4.3 OUTPUTS

- .1 Activity Resource Requirements
- .2 Resource Breakdown Structure
- .3 Project Documents Updates

6.5 Estimate Activity Durations

6.5.1 INPUTS

- .1 Schedule Management Plan
- .2 Activity List
- .3 Activity Attributes
- .4 Activity Resource Requirements
- .5 Resource Calendars
- .6 Project Scope Statement
- .7 Risk Register
- .8 Resource Breakdown Structure
- .9 Enterprise Environmental Factors
- .10 Organizational Process Assets

6.5.2 TOOLS & TECHNIQUES

- .1 Expert Judgement
- .2 Analogous Estimating
- .3 Parametric Estimating
- .4 Three-Point Estimates
- .5 Group Decision-Making Techniques
- .6 Reserve Analysis

6.5.3 OUTPUTS

- .1 Activity Duration Estimates
- .2 Project Documents Updates

6.6 Develop Schedule

6.6.1 INPUTS

- .1 Schedule Management Plan
- .2 Activity List
- .3 Activity Attributes
- .4 Project Schedule Network Diagrams
- .5 Activity Resource Requirements
- .6 Resource Calendars
- .7 Activity Duration Estimates
- .8 Project Scope Statement
- .9 Risk Register
- .10 Project Staff Assignments
- .11 Resource Breakdown Structure
- .12 Enterprise Environmental Factors
- .13 Organizational Process Assets

6.6.2 TOOLS & TECHNIQUES

- .1 Schedule Network Analysis
- .2 Critical Path Method
- .3 Critical Chain Method
- .4 Resource Optimization Techniques
- .5 Modeling Techniques
- .6 Leads and Lags
- .7 Schedule Compression
- .8 Scheduling Tool

6.6.3 OUTPUTS

- .1 Schedule Baseline
- .2 Project Schedule
- .3 Schedule Data
- .4 Project Calendars
- .5 Project Management Plan Updates
- .6 Project Documents Updates

6.7 Control Schedule

6.7.1 INPUTS

- .1 Project Management Plan
- .2 Project Schedule
- .3 Work Performance Data
- .4 Project Calendars
- .5 Schedule Data
- .6 Organizational Process Assets

6.7.2 TOOLS & TECHNIQUES

- .1 Performance Reviews
- .2 Project Management Software
- .3 Resource Optimization Techniques
- .4 Modeling Techniques
- .5 Leads and Lags
- .6 Schedule Compression
- .7 Scheduling Tool

6.7.3 OUTPUTS

- .1 Work Performance Information
- .2 Schedule Forecasts
- .3 Change Requests
- .4 Project Management Plan Updates
- .5 Project Documents Updates
- .6 Organizational Process Assets Updates

7.1 Plan Cost Management

7.1.1 INPUTS

- .1 Project Management Plan
- .2 Project Charter
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

7.1.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Analytical Techniques
- .3 Meetings

7.1.3 OUTPUTS

- .1 Cost Management Plan

7.2 Estimate Costs

7.2.1 INPUTS

- .1 Cost Management Plan
- .2 Human Resource Management Plan
- .3 Scope Baseline
- .4 Project Schedule
- .5 Risk Register
- .6 Enterprise Environmental Factors
- .7 Organizational Process Assets

7.2.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Analogous Estimating
- .3 Parametric Estimating
- .4 Bottom-up Estimating
- .5 Three-point Estimating
- .6 Reserve Analysis
- .7 Cost of Quality
- .8 Project Management Software
- .9 Vendor Bid Analysis
- .10 Group Decision-Making Techniques

7.2.3 OUTPUTS

- .1 Activity Cost Estimates
- .2 Basis of Estimates
- .3 Project Documents Updates

7.3 Determine Budget

7.3.1 INPUTS

- .1 Cost Management Plan
- .2 Scope Baseline
- .3 Activity Cost Estimates
- .4 Basis of Estimates
- .5 Project Schedule
- .6 Resource Calendars
- .7 Risk Register
- .8 Agreements
- .9 Organizational Process Assets

7.3.2 TOOLS & TECHNIQUES

- .1 Cost Aggregation
- .2 Reserve Analysis
- .3 Expert Judgment
- .4 Historical Relationships
- .5 Funding Limit Reconciliation

7.3.3 OUTPUTS

- .1 Cost Baseline
- .2 Project Funding Requirements
- .3 Project Documents Updates

7.4 Control Costs

7.4.1 INPUTS

- .1 Project Management Plan
- .2 Project Funding Requirements
- .3 Work Performance Data
- .4 Organizational Process Assets

7.4.2 TOOLS & TECHNIQUES

- .1 Earned Value Management
- .2 Forecasting
- .3 To-complete Performance Index (TCPI)
- .4 Performance Reviews
- .5 Project Management Software
- .6 Reserve Analysis

7.4.3 OUTPUTS

- .1 Work Performance Information
- .2 Cost Forecasts
- .3 Change Requests
- .4 Project Management Plan Updates
- .5 Project Documents Updates
- .6 Organizational Process Assets Updates

8.1 Plan Quality Management

8.1.1 INPUTS

- .1 Project Management Plan
- .2 Stakeholder Register
- .3 Risk Register
- .4 Requirements Documentation
- .5 Enterprise Environmental Factors
- .6 Organizational Process Assets

8.1.2 TOOLS & TECHNIQUES

- .1 Cost-Benefit Analysis
- .2 Cost of Quality
- .3 Seven Basic Quality Tools
- .4 Benchmarking
- .5 Design of Experiments
- .6 Statistical Sampling
- .7 Additional Quality Planning Tools
- .8 Meetings

8.1.3 OUTPUTS

- .1 Quality Management Plan
- .2 Process Improvement Plan
- .3 Quality Metrics
- .4 Quality Checklists
- .5 Project Documents Updates

8.2 Perform Quality Assurance

8.2.1 INPUTS

- .1 Quality Management Plan
- .2 Process Improvement Plan
- .3 Quality Metrics
- .4 Quality Control Measurements
- .5 Project Documents

8.2.2 TOOLS & TECHNIQUES

- .1 Quality Management and Control Tools
- .2 Quality Audits
- .3 Process Analysis

8.2.3 OUTPUTS

- .1 Change Requests
- .2 Project Management Plan Updates
- .3 Project Documents Updates
- .4 Organizational Process Assets Updates

8.3 Control Quality

8.3.1 INPUTS

- .1 Project Management Plan
- .2 Quality Metrics
- .3 Quality Checklists
- .4 Work Performance Data
- .5 Approved Change Requests
- .6 Deliverables
- .7 Project Documents
- .8 Organizational Process Assets

8.3.2 TOOLS & TECHNIQUES

- .1 Seven Basic Quality Tools
- .2 Statistical Sampling
- .3 Inspection
- .4 Approved Change Requests Review

8.3.3 OUTPUTS

- .1 Quality Control Measurements
- .2 Validated Changes
- .3 Validated Deliverables
- .4 Work Performance Information
- .5 Change Requests
- .6 Project Management Plan Updates
- .7 Project Documents Updates
- .8 Organizational Process Assets Updates

9.1 Plan Human Resource Management

9.1.1 INPUTS

- .1 Project Management Plan
- .2 Activity Resource Requirements
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

9.1.2 TOOLS & TECHNIQUES

- .1 Organization Charts and Position Descriptions
- .2 Networking
- .3 Organizational Theory
- .4 Expert Judgment
- .5 Meetings

9.1.3 OUTPUTS

- .1 Human Resource Management Plan

9.2 Acquire Project Team

9.2.1 INPUTS

- .1 Human Resource Management Plan
- .2 Enterprise Environmental Factors
- .3 Organizational Process Assets

9.2.2 TOOLS & TECHNIQUES

- .1 Pre-Assignment
- .2 Negotiation
- .3 Acquisition
- .4 Virtual Teams
- .5 Multi-criteria Decision Analysis

9.2.3 OUTPUTS

- .1 Project Staff Assignments
- .2 Resource Calendars
- .3 Project Management Plan Updates

9.3 Develop Project Team

9.3.1 INPUTS

- .1 Human Resource Management Plan
- .2 Project Staff Assignments
- .3 Resource Calendars

9.3.2 TOOLS & TECHNIQUES

- .1 Interpersonal Skills
- .2 Training
- .3 Team-building Activities
- .4 Ground rules
- .5 Colocation
- .6 Recognition and Rewards
- .7 Personnel Assessment Tools

9.3.3 OUTPUTS

- .1 Team Performance Assessments
- .2 Enterprise Environmental Factors Updates

9.4 Manage Project Team

9.4.1 INPUTS

- .1 Human Resource Management Plan
- .2 Project Staff Assignments
- .3 Team Performance Assessments
- .4 Issue Log
- .5 Work Performance Reports
- .6 Organizational Process Assets

9.4.2 TOOLS & TECHNIQUES

- .1 Observation and Conversation
- .2 Project Performance Appraisals
- .3 Conflict Management
- .4 Interpersonal Skills

9.4.3 OUTPUTS

- .1 Change Requests
- .2 Project Management Plan Updates
- .3 Project Documents Updates
- .4 Enterprise Environmental Factors Updates
- .5 Organizational Process Assets Updates

10.1 Plan Communications Management

10.1.1 INPUTS

- .1 Project Management Plan
- .2 Stakeholder Register
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

10.1.2 TOOLS & TECHNIQUES

- .1 Communication Requirements Analysis
- .2 Communication Technology
- .3 Communication Models
- .4 Communication Methods
- .5 Meetings

10.1.3 OUTPUTS

- .1 Communications Management Plan
- .2 Project Document Updates

10.2 Manage Communications

10.2.1 INPUTS

- .1 Communications Management Plan
- .2 Work Performance Reports
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

10.2.2 TOOLS & TECHNIQUES

- .1 Communication Technology
- .2 Communication Models
- .3 Communication Methods
- .4 Information Management Systems
- .5 Performance Reporting

10.2.3 OUTPUTS

- .1 Project Communications
- .2 Project Management Plan Updates
- .3 Project Document Updates
- .4 Organizational Process Assets Updates

10.3 Control Communications

10.3.1 INPUTS

- .1 Project Management Plan
- .2 Project Communications
- .3 Issue Log
- .4 Work Performance Data
- .5 Organizational Process Assets

10.3.2 TOOLS & TECHNIQUES

- .1 Information Management Systems
- .2 Expert Judgment
- .3 Meetings

10.3.3 OUTPUTS

- .1 Work Performance Information
- .2 Change Requests
- .3 Project Management Plan Updates
- .4 Project Documents Updates
- .5 Organizational Process Assets Updates

11.1 Plan Risk Management

11.1.1 INPUTS

- .1 Project Management Plan
- .2 Project Charter
- .3 Stakeholder Register
- .4 Enterprise Environmental Factors
- .5 Organizational Process Assets

11.1.2 TOOLS & TECHNIQUES

- .1 Analytical Techniques
- .2 Expert Judgment
- .3 Meetings

11.1.3 OUTPUTS

- .1 Risk Management Plan

11.2 Identify Risks

11.2.1 INPUTS

- .1 Risk Management Plan
- .2 Cost Management Plan
- .3 Schedule Management Plan
- .4 Quality Management Plan
- .5 Human Resource Management Plan
- .6 Scope Baseline
- .7 Activity Cost Estimates
- .8 Activity Duration Estimates
- .9 Stakeholder Register
- .10 Project Documents
- .11 Procurement Documents
- .12 Enterprise Environmental Factors
- .13 Organizational Process Assets

11.2.2 TOOLS & TECHNIQUES

- .1 Documentation Reviews
- .2 Information Gathering Techniques
- .3 Checklist Analysis
- .4 Assumptions Analysis
- .5 Diagramming Techniques
- .6 SWOT Analysis
- .7 Expert Judgment

11.2.3 OUTPUTS

- .1 Risk Register

11.3 Perform Qualitative Risk Analysis

11.3.1 INPUTS

- .1 Risk Management Plan
- .2 Scope Baseline
- .3 Risk Register
- .4 Enterprise Environmental Factors
- .5 Organizational Process Assets

11.3.2 TOOLS & TECHNIQUES

- .1 Risk Probability and Impact Assessment
- .2 Probability and Impact Matrix
- .3 Risk Data Quality Assessment
- .4 Risk Categorization
- .5 Risk Urgency Assessment
- .6 Expert Judgment

11.3.3 OUTPUTS

- .1 Project Documents Updates

11.4 Perform Quantitative Risk Analysis

11.4.1 INPUTS

- .1 Risk Management Plan
- .2 Cost Management Plan
- .3 Schedule Management Plan
- .4 Risk Register
- .5 Enterprise Environmental Factors
- .6 Organizational Process Assets

11.4.2 TOOLS & TECHNIQUES

- .1 Data Gathering and Representation Techniques
- .2 Quantitative Risk Analysis and Modeling Techniques
- .3 Expert Judgment

11.4.3 OUTPUTS

- .1 Project Documents Updates

11.5 Plan Risk Responses

11.5.1 INPUTS

- .1 Risk Management Plan
- .2 Risk Register

11.5.2 TOOLS & TECHNIQUES

- .1 Strategies for Negative Risks or Threats
- .2 Strategies for Positive Risks or Opportunities
- .3 Contingent Response Strategies
- .4 Expert Judgment

11.5.3 OUTPUTS

- .1 Project Management Plan Updates
- .2 Project Documents Updates

11.6 Control Risks

11.6.1 INPUTS

- .1 Project Management Plan
- .2 Risk Register
- .3 Work Performance Data
- .4 Work Performance Reports

11.6.2 TOOLS & TECHNIQUES

- .1 Risk Reassessment
- .2 Risk Audits
- .3 Variance and Trend Analysis
- .4 Technical Performance Measurement
- .5 Reserve Analysis
- .6 Meetings

11.6.3 OUTPUTS

- .1 Work Performance Information
- .2 Change Requests
- .3 Project Management Plan Updates
- .4 Project Document Updates
- .5 Organizational Process Assets Updates

12.1 Plan Procurement Management

12.1.1 INPUTS

- .1 Project Management Plan
- .2 Requirements Documentation
- .3 Risk Register
- .4 Activity Resource Requirements
- .5 Project Schedule
- .6 Activity Cost Estimates
- .7 Stakeholder Register
- .8 Enterprise Environmental Factors
- .9 Organizational Process Assets

12.1.2 TOOLS & TECHNIQUES

- .1 Make-or-Buy Analysis
- .2 Expert Judgment
- .3 Market Research
- .4 Meetings

12.1.3 OUTPUTS

- .1 Procurement Management Plan
- .2 Procurement Statement of Work
- .3 Procurement Documents
- .4 Source Selection Criteria
- .5 Make-or-Buy Decisions
- .6 Change Requests
- .7 Project Documents Updates

12.2 Conduct Procurements

12.2.1 INPUTS

- .1 Procurement Management Plan
- .2 Procurement Documents
- .2 Source Selection Criteria
- .4 Seller Proposals
- .5 Project Documents
- .3 Make-or-Buy Decisions
- .7 Procurement Statement of Work
- .8 Organizational Process Assets

12.2.2 TOOLS & TECHNIQUES

- .1 Bidder Conference
- .2 Proposal Evaluation Techniques
- .3 Independent Estimates
- .4 Expert Judgment
- .5 Advertising
- .6 Analytical Techniques
- .7 Procurement Negotiations

12.2.3 OUTPUTS

- .1 Selected Sellers
- .2 Agreements
- .3 Resource Calendars
- .4 Change Requests
- .5 Project Management Plan Updates
- .6 Project Documents Updates

12.3 Control Procurements

12.3.1 INPUTS

- .1 Project Management Plan
- .2 Procurement Documents
- .3 Agreements
- .4 Approved Change Requests
- .5 Work Performance Reports
- .6 Work Performance Data

12.3.2 TOOLS & TECHNIQUES

- .1 Contract Change Control System
- .2 Procurement Performance Reviews
- .3 Inspections and audits
- .4 Performance Reporting
- .5 Payment Systems
- .6 Claims Administration
- .7 Records Management System

12.3.3 OUTPUTS

- .1 Work Performance Information
- .2 Change Requests
- .3 Project Management Plan Updates
- .4 Project Documents Updates
- .5 Organizational Process Assets Updates

12.4 Close Procurements

12.4.1 INPUTS

- .1 Procurement Management Plan
- .2 Procurement Documents

12.4.2 TOOLS & TECHNIQUES

- .1 Procurement Audits
- .2 Procurement Negotiations
- .3 Records Management System

12.4.3 OUTPUTS

- .1 Closed Procurements
- .2 Organizational Process Assets Updates

13.1 Identify Stakeholders

13.1.1 INPUTS

- .1 Project Charter
- .2 Procurement Documents
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

13.1.2 TOOLS & TECHNIQUES

- .1 Stakeholder Analysis
- .2 Expert Judgment
- .3 Meetings

13.1.3 OUTPUTS

- .1 Stakeholder Register

13.2 Plan Stakeholder Management

13.2.1 INPUTS

- .1 Project Management Plan
- .2 Stakeholder Register
- .3 Enterprise Environmental Factors
- .4 Organizational Process Assets

13.2.2 TOOLS & TECHNIQUES

- .1 Expert Judgment
- .2 Meetings
- .3 Analytical Techniques

13.2.3 OUTPUTS

- .1 Stakeholder Management Plan
- .2 Project Documents Updates

13.3 Manage Stakeholder Engagement

13.3.1 INPUTS

- .1 Stakeholder Management Plan
- .2 Communications Management Plan
- .3 Change Log
- .4 Organizational Process Assets

13.3.2 TOOLS & TECHNIQUES

- .1 Communication Methods
- .2 Interpersonal Skills
- .3 Management Skills

13.3.3 OUTPUTS

- .1 Issue Log
- .2 Change Requests
- .3 Project Management Plan Updates
- .4 Project Documents Updates
- .5 Organizational Process Assets Updates

13.4 Control Stakeholder Engagement

13.4.1 INPUTS

- .1 Project Management Plan
- .2 Issue Log
- .3 Work Performance Data
- .4 Project Documents

13.4.2 TOOLS & TECHNIQUES

- .1 Information Management Systems
- .2 Expert Judgment
- .3 Meetings

13.4.3 OUTPUTS

- .1 Work Performance Information
- .2 Change Requests
- .3 Project Management Plan Updates
- .4 Project Documents Updates
- .5 Organizational Process Assets Updates