

	Initiating		Planning		Executing		M&C		Closing	
	input	output	input	output	input	Output	input	output	input	output
<b>Integration</b>	Develop project charter (SAB)	Project charter	Dev. Proj. Mng Plan (PO)	Proj. Mng Plan	Direct and Manage PW (PA) PMP, Approved CRs	deliverables	Monitor & Control PW (P-CVS) PMP, Cost forecast, Schedule Forecast, Validated Changes		Close Project or Phase (PAD) PMP, Accepted Deliverables	Final Product, Result or Service transition
							Perform Intergrated Change Control (PC) PMP, Change Requests	Approved CR Change log		
<b>Scope</b>			Plan Scope Management (PMP,PC)	Scope Mng Plan, Req Manage Plan			Validate Scope (PRR-V) PMP, Req. Doc, Req. Traceability Matrix, Verified Deliverables)	Accepted deliverables		
			Collect Requirement -SPR-SS (SMP,PC, RMP,SMP,SR)	Requirement documents, Request Tracibility Matrix			Control Scope (PMP, RD, RTM) (PRR) PMP, Req. Doc, Req. Traceability Matrix			
			Define Scope (SMP, PC, RD) - SPR Create WBS (SMP, PSS, RD) - SPR	Proj. Scope Statement Scope Baseline						
<b>Time</b>			Plan Schedule Mng (PMP,PC) Define Activities - SS2 (SMP, Scope baseline) Sequence Activities - MAAPS (Schedule Mng Plan, Project Scope Statement, A,A,M) Estimate Activity Resources (RA RA SA) Schedule Mng Plan, Activity List, Activity Attribute, Activity Cost estimates, Risk register, resource Calendar) Estimate Activity Durations (RAP RAR SA) Schedule Mng Plan, Activity List, Activity Attributes, Activity Resource Req.,RBS, Risk Register, Resource Calendar,Proj. Scope Stmt.) Develop Schedule (RAP RAR SA PAP) Schedule Mng Plan, Activity List, Activity Attributes, Activity Resource Req.,RBS, Risk Register,Resource Calendar, Proj. Scope Stmt -----Activity Duration Estimates, Proj. Schedule Network Dia, Proj. Staff Assignment	SMP Activity list, Activity Attributes, Milestone list Proj. Schedule Network Diagram Activity Resource Requirement <b>Resource Breakdown Structure</b> Activity Duration Estimates <b>Schedule baseline</b> Project Schedule Schedule Data Proj. Calendar			Control Schedule - SP3 PMP, Proj. schedule, Schedule Data, Proj. Calendar	Schedule forecast		
<b>Cost</b>			Plan Cost Mng <b>PMP, PC</b> Estimate Cost - CMP, HMP, SPR CMP, HR Mng Plan, Scope baseline, Proj. schedule, Risk register Determine Budget - CPM, SPR, ABRA CMP, Scope baseline, Proj. Schedule, Risk Register, Activity Cost estimate, Basis of estimate, - Resource Calendar, Agreements	CMP Activity Cost estimates Basis for estimates <b>Cost Baseline</b> Proj. Funding req.			Control Cost - PP PMP, Proj Fund. Req	Cost forecasts		
<b>Quality</b>			Plan Quality Mng - PMP, SR4D PMP, Stakeholder Register, Risk register, Req. Document	QMP PIM, Q. Metrics, Q. Checklist	Perform Q Assurance (QMP, PIM, Qmetrics, Qcontrol measurement,Proj. doc)		Perform Q Control (PMP, Q Metric, Q checklist, Deliverables, Proj. Doc, Approved CR)	Validated changes Verified Deliverables Q Control Measurement		
<b>HR</b>			Plan HR Mng - PA PMP, Activity Resource Req.	HRM Plan	Acquire Proj. Team HRM Plan Develop Proj. Team HRM Plan Proj. Staff Assignment Resource Calendar Manage Proj. Team HRM Plan, Proj. staff Assignment, Team, Per. Assessment, Issue log	Proj. Staff Assignment Resource Calendar Team Perf. Assessment				
<b>Communications</b>			Plan Com. Mng PMP, Stake holder Register (PP)	CMP	Manage Comm. CMP	Proj. Communications	Control Comm. (PIP) PMP, Proj Comm. Issue log			
<b>Risk</b>			Plan Risk Mng - SP3 PMP, Project charter, Stake holder register, Proj. Communications Identify Risks - PQRS-CAPAS-H RMP, Scope Baseline, Activity duration estimate, Activity Cost estimate, Cost mng Plan, Q Mng Plan, HRM Plan;Proc. Doc; Pro. Doc.; Stakeholder Register Perform Qual Risk Analysis - RRS RMP, Scope Baseline, RR Perform Quan Risk Analysis - RRSC RMP, RR, Cost MP, Schedule MP Plan Risk Responses - RR RMP, Risk Register	RMP Risk register			Control Risk PMP, Risk Register			
<b>Procurement</b>			Plan Procurement Mng - RD-A-PS RR-AP-SR PMP, Proj. Schedule; Activity Resource Req.; Activity Cost Estimates; Requirement doc.; Risk register, Stakeholder Register	Proc. MP, contract SoW, Make or buy decision, Proc. Doc; Source selection criteria	Conduct Procurement Proc. MP, contract SoW, Make or buy decision, Proc. Doc; Source selection criteria + Seller proposals, Proj. doc.s	Selected sellers; Agreement, Resource Calendar (SAR)	Control Procurement (PAP) PMP Agreements Proc. doc	Close Procurements PMP Pro doc.	Closed procurements	
<b>Stakeholder</b>	Identify Stakeholders (PP) (proj. charter, pro documents)	Stakeholder Register	Plan Stakeholder Mng PMP, Stakeholder Register (PS)	SMP	Manage Stakeholders (SCC) (SMP, Comm. Mng Plan, Change log)	Issue log	Control Stakeholders (PIP) (PMP, Issue log, Proj Documents)			