

EVM

Task ID	Activity	Pred.	Duration (Months)	Budget (K\$)	Progress	AC
1	Preparation	-	2	600	100%	600
2	Design	1	3	1200	100%	1400
3	Implementation	2	2	400	50%	200
4	Testing	2	3	1200	33.3%	500
5	Deployment	4	3	300	0%	0

Month	K\$	1	2	3	4	5	6	7	8	9	10	11	Progress	EV	AC	CV	PV	SV
	600	300	300										100%	600	600	0	600	0
	1200			400	400	400							100%	1200	1400	-200	1200	0
	400						200	200					50%	200	200	0	400	-200
	1200						400	400	400				33.33%	400	500	-100	800	-400
	300									100	100	100	0%	0	0	0	0	0
BAC	3700												64.86%	2400	2700	-300	3000	-600

Project is over Budgeted By 300,000\$. We can Delay 1 Month or By 600,00\$.

Cost Performance Index = 88.89%

schedule performance index (SPI) = 80%

Estimate at Completion (EAC) = 4000