is staying within budget. CPI = EV where, Rudgeted cost of work adually completed for the work Actual cost incurred for the work performed. CPI = 1.0 > project is on budget. CPZ >1.0 -> project is under bugbouget (wf. CP3 < 1.0 -> Project is over budget (cost averno) i) Estimates at Completion: (EAC): it is expected total cost of the project at completion, based on current performance. if helps project managers predict whether the project will be completed within budget or if additional funds are needed. Formula: if cost performance remains same: EAC = BAC ii) Budget at Completion (BAC):if is total budget planned for the entire project. if represents the original cost baseline's server as a reference for tracking performance Formula: BAC = \(Planned Costs).