

Earned Value Management (EVM)

Arated Building Consulting utilizes earned value management systems to critique and measure a contractor's forward progress. As a project integration management focal point, our EVM system can assist client to monitor and report on project / program performance. At any stage during project execution, we can determine if a project is behind or ahead of schedule, and whether it is likely to go under or over budget.

We assist our clients in developing, monitoring and measuring the following cost and schedule parameters:

- Budgeted Cost of Work Scheduled (BCWS)
- Budgeted Cost of Work Performed (BCWP)
- Actual Cost of Work Performed (ACWP)
- Cost to Complete (CTC)
- Cost Variance (CV)
- Schedule Variance (SV)
- Cost Performance Index (CPI)
- Schedule Performance Index (SPI)