

# EVM: Definition and Calculations

| Earned Value Basic Inputs |                         |
|---------------------------|-------------------------|
| Term                      | Description/Calculation |
| PV                        |                         |
|                           |                         |
| BAC                       |                         |
|                           |                         |
| AC                        |                         |
|                           |                         |
| EV                        |                         |
|                           |                         |

| Percent Complete |                         |
|------------------|-------------------------|
| Term             | Description/Calculation |
| PCIB             |                         |
|                  |                         |
|                  |                         |
| PCIC             |                         |
|                  |                         |
|                  |                         |

| Variance |                         |
|----------|-------------------------|
| Term     | Description/Calculation |
| CV       |                         |
|          |                         |
|          |                         |
| SV       |                         |
|          |                         |
|          |                         |

| Estimating Work Complete Methods |  |
|----------------------------------|--|
| Professional Estimator           |  |
| 0/100 Rule                       |  |
| 50/50 Rule                       |  |
| 25/75 Rule                       |  |

| Cost Performance Indexes |                         |
|--------------------------|-------------------------|
| Term                     | Description/Calculation |
| CPI                      |                         |
|                          |                         |
|                          |                         |
|                          |                         |
|                          |                         |
| TCPI                     |                         |
|                          |                         |
|                          |                         |
|                          |                         |
|                          |                         |

| Schedule Performance Index |                         |
|----------------------------|-------------------------|
| Term                       | Description/Calculation |
| SPI                        |                         |
|                            |                         |
|                            |                         |
|                            |                         |
|                            |                         |
|                            |                         |
|                            |                         |
|                            |                         |

| Forecasting |                         |
|-------------|-------------------------|
| Term        | Description/Calculation |
| ETC *       |                         |
|             |                         |
| EAC *       |                         |
|             |                         |
| VAC         |                         |
|             |                         |
|             |                         |