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Interpreting Team Data

Exercise

TSP Team Member Training  
Software Engineering Institute

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Interpreting Team Data

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| **Objective** | Given a set of summarized team performance data, interpret the data to form meaningful conclusions about team status. |

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| **Scenario** | You are a team member on the Global 12 FT Wave Probability team. The project launched nine weeks ago. A status report meeting is scheduled with management two days from now.  To prepare for the meeting, the team leader has asked the planning manager to summarize the team’s data in slides for presentation to management. He has requested all team members to review the slides with a focus on ensuring that the data is both accurate and that the conclusions drawn from the data are valid.  You have just received an emailed draft copy of the slides from the planning manager. You open the briefing to slide 2, which indicates that the project is a week behind schedule. You then flip to slide 4 of the briefing to review the earned value summary that states that the *To-Date Earned Value (EV)* is 34.5% while the *To-Date Planned Value (PV)* is 43.6%.It seems strange to you that the report is concluding that the project is only a week behind schedule when there is such a disparity between the PV and the EV. You sit down to take a closer look at the data. |

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| **Instructions** | |  |  |  |  | | --- | --- | --- | --- | | Step | Description | | Duration | | 1 | Form into groups as directed by your instructor. Assign a facilitator, time keeper, scribe, and spokesperson. | | 5 min. | | 2 | Carefully review the briefing slides in silence. Annotate the slides to prepare for group discussion. | | 10 | | 3 | As a group, decide how to answer the following questions:   * Do you agree that the project schedule is behind by a week?   + If you agree, provide the rationale for why you agree, using the data from the briefing.   + If you do not agree, then what is the current status of the project? Is the team ahead, behind, or on schedule? If ahead or behind, by how much? Explain how you arrived at this answer. * What questions would you ask, based on your analysis of the data? * Is there information that you think is missing from the briefing? List the information that you think should be included but was left out.   The scribe should record the team’s findings on flip chart paper. | | 25 | | *Total* | *40 min.* | |

## Draft slides Sent from Planning Manager

















