Converting a Project Master Schedule into an analysis schedule - tips, tricks, and techniques to prepare for a full Joint Confidence Level (JCL) Analysis

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Masterclass Overview

One of the principal objectives of project management is the successful execution and completion of a project plan within the cost and schedule constraints. A Fully Integrated Cost and Schedule Method (FICSM) is a disciplined, systematic, and repeatable process to integrate three critical pieces of information (cost uncertainty, schedule uncertainty, and the risk register) to deliver risk-informed decision-making to the project managers.

The schedule is the scaffolding of the FICSM process. However, what if the schedule is too large or cumbersome to use? What if the schedule is not at an appropriate level of maturity? What if the schedule does not yet
exist? The solution: An analysis schedule.

This masterclass will discuss when to use an Analysis Schedule, how to construct the analysis schedule, and demonstrate the Analysis Schedule's vital role in the FICSM process.

The workshop objectives are:

- Importance of an Analysis Schedule in the FICSM process
- Development process of an analysis schedule
- How to keep an analysis schedule current

As a result of this workshop, participants will

- Understand the core concepts of an analysis schedule
- Identify when an analysis schedule is appropriate for FISCM analysis
- Be able to develop, maintain, and execute an analysis schedule for FISCM analysis

Topics:

- What is a Fully Integrated Cost Schedule Model (FICSM)
- Pros/cons of using an Analysis Schedule
- Determining the scope (size, content, etc.) of an analysis schedule
- Maintaining consistency between the Analysis Schedule and the Integrated Master Schedule
- Updating the analysis schedule