

Acumen Fuse® offers continuous analysis throughout the entire project life cycle. From start to finish, Fuse gives you faster assessment, deeper visual insight, and greater flexibility. Fuse is more than just a schedule critique, it is a comprehensive project analysis and correction software spanning the many facets and phases that make up a complete project.

Project Analysis

Achieve well-built and realistic plans without the headache of a manual critique. Determine where project cost overruns and risk hot spots are happening, and more importantly, why.

Slice&Dice

Create groups of activities based on any attribute or code such as contractor, WBS, resource, or location. Apply metrics to specific groupings for targeted analysis and insight.

Schedule Cleansing

Pinpoint scheduling flaws and complexities, such as constraints or redundant logic links, and remove them instantly. Create a clean version of the schedule and publish directly to Primavera or MS Project.

Performance Tracking

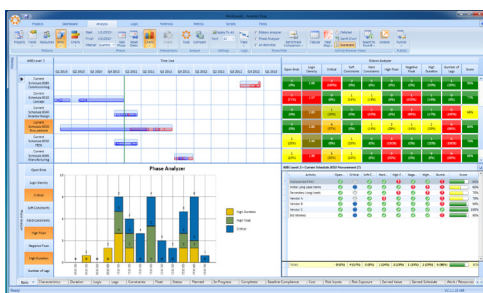
Visualize project performance from start to finish. Compare current project snapshots to past and future plans, or use a custom Fuse dashboard to gain visual insight into project status.

Trend Evaluation

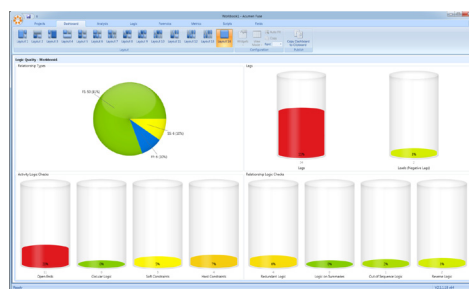
Pinpoint changes and variances between two or more projects. Determine the impact of otherwise hidden changes. Identify the root-causes of delays and overruns.

Custom Reporting

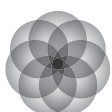
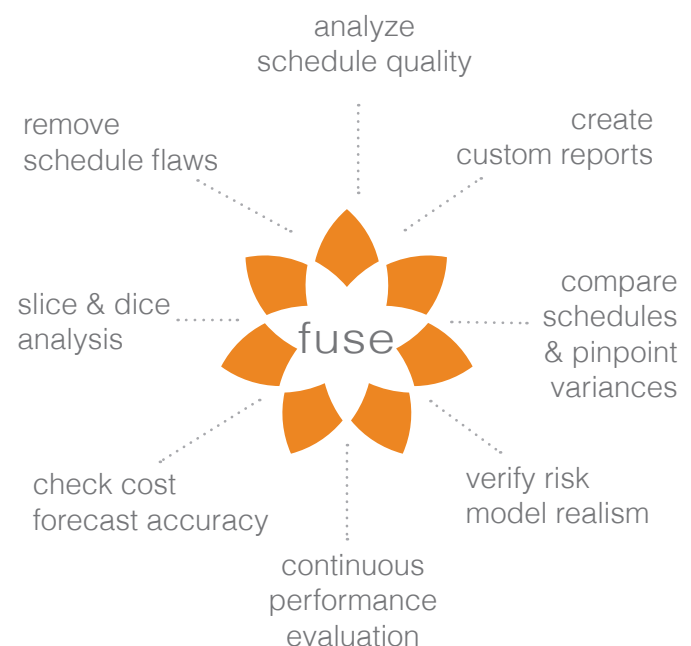
Quickly generate Word, PDF or excel-based reports on project quality or status. Create custom reports through the Fuse API.



Visualize metric results in tables, charts & graphs. Graph multiple metrics at once.



Customize the dashboard for insight into project status and metric results.



Analysis



Metric Analysis

Fuse includes over 250 schedule, cost, risk, earned value and performance metrics, which can be applied to the project as a whole or to specific groups of activities.

Forensic Analysis

Compare multiple schedules, or iterations of the same schedule to identify differences as well as understand the root cause of delays. Run a “what-if” analysis to determine how potential changes will impact the project.

- added/removed activities
- logic changes
- critical path changes
- float & duration variance
- cost variance
- modified resources

Logic Analysis

Quickly check all logic links within the project (or multiple projects) to identify:

- out-of-sequence activities
- open starts/finishes
- redundant links
- lags
- reverse logic
- open ends
- circular logic
- leads

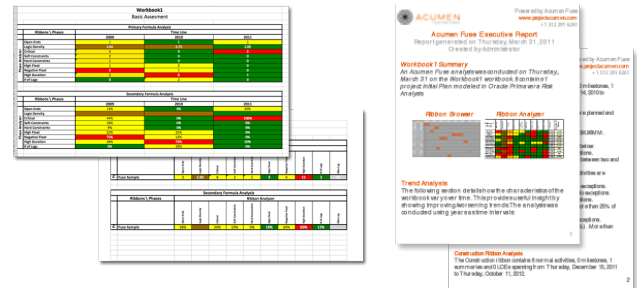
Customization

Edit any of Fuse’s standard metrics to meet your project criteria, or create new metrics with the easy-to-use metric builder.

Sample Metrics

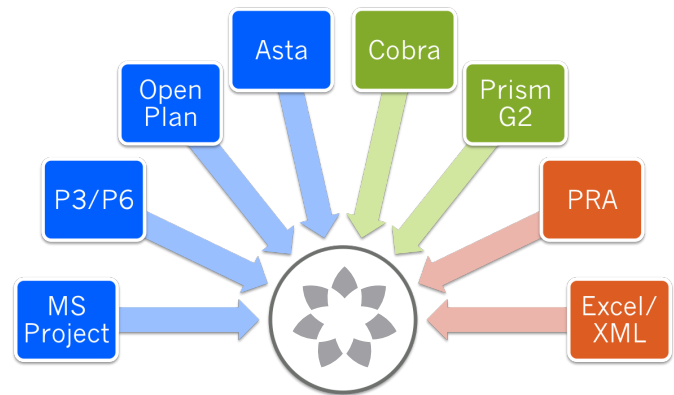
- schedule quality analysis
- cost performance
- work/resources allocation
- risk workshop validation
- activity and project status
- earned value surveillance
- baseline compliance analysis
- DCMA 14-Point/GAO

Publish analysis results to an Executive Briefing or detailed Analyst Report.



Use the Fuse API engine to generate custom reports or publish to the Web, MS Sharepoint, or 3rd party applications.

Integration



- Import multiple data platforms into one workbook for comprehensive analysis
- Merge schedule with cost, risk, and earned value to ensure alignment
- Fuse natively reads Primavera and MS Project for the fastest import

