

## // Acumen Fuse 360: Scenario Builder

### Intelligent Decision Support through ‘What If...’ Analysis

Building on the analytics engine in Fuse, Fuse 360 is the fastest, easiest means of project acceleration and decision support. As both a planning and execution tool, 360 can be used to align plans with target dates and project stakeholder expectations, or to get a delayed project back on track. 360 is a Fuse add-in that:

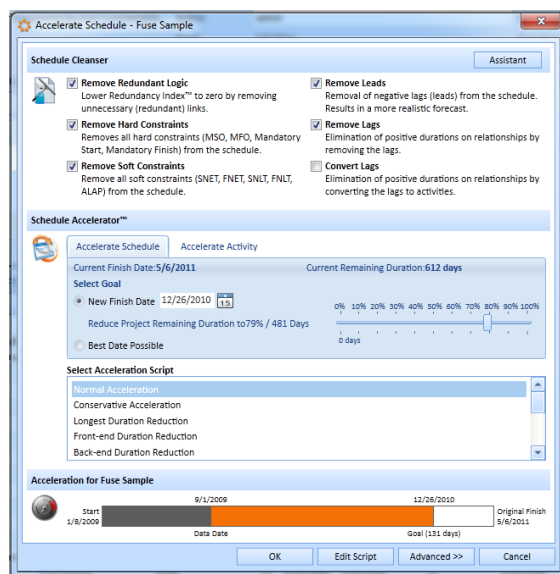
- helps you achieve faster, cheaper more aligned schedules;
- allows you to define the acceleration criteria to ensure the scenario is doable, and;
- gives you scenario options from any point in the project, whether it is up front during the planning phase, or for recovery after delays.

Unlike traditional “network crash” techniques, Fuse 360 provides pinpointed focus and intelligent optimization. It selects the most efficient means of achieving acceleration goals.

### Fuse 360 puts you in control of your schedule

Only you know where acceleration is physically possible. Fuse 360 captures this insight through criteria, defined by you, directing where to focus acceleration efforts.

A single window through which you can accelerate your schedule intelligently, quickly and repeatedly.



Schedule cleanser: improve the quality of the schedule by removing select constraints, lags or redundancies.

Criteria builder: define the acceleration goals and the means by which to achieve them.

Scenario generator: automatically run multiple iterations until the best possible scenario is found.

### Two-way integration capability

- 1 – Import project schedule data directly from your scheduling tool
- 2 – Generate accelerated scenarios
- 3 – Export the chosen scenario back to Primavera P6 or MS Project



# Identify the best path forward

**Compare Multiple Scenarios** – Use the Fuse timeline view and Forensic Analyzer to compare and identify the best acceleration option. Use Fuse metrics to evaluate scenario quality and achievability.

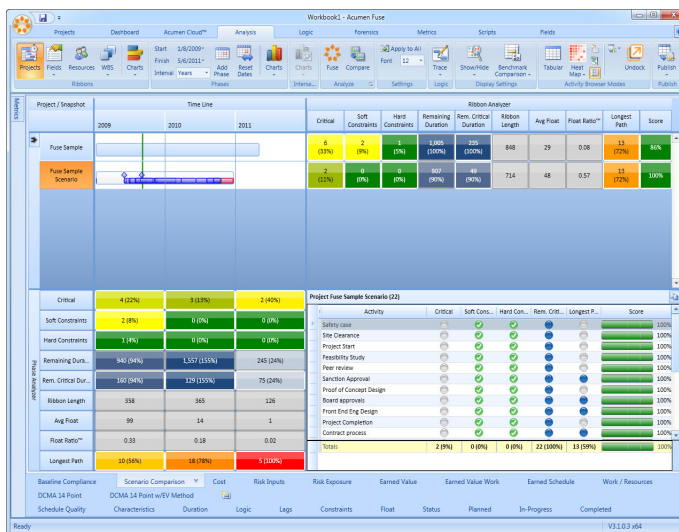
**Compression Efficiency Factor™** – The Fuse 360 compression efficiency factor looks at how much effort is required for acceleration allowing you to easily identify which contractor, WBS, or phase of the schedule provides the highest return.

**Run Multiple Simulations** – Create acceleration scripts to try multiple acceleration options. Try accelerating activities, changing calendars, or reducing the remaining duration of a certain WBS until the ideal acceleration is achieved.



## Scenario Comparison

Visualize each scenario option in the Fuse timeline view.



## Scenario Analysis

Use the Fuse scenario comparison metrics to pinpoint activities with duration changes, float changes, and more after the acceleration.