SmartPM™ Technologies
Project Analytics Built for the Construction Industry

Does this scenario sound familiar?

You're six months into a 12-month project and the site team informs you the project will be delayed another 12 months and require twice the funding originally quoted. At this point you begin to wonder:

- **How could I have foreseen this outcome earlier?**
- **Could this delay have been avoided?**
- **What were the true causes of delay, and who are the responsible parties?**

You're not alone.
And you deserve some answers.

98% *of megaprojects become delayed or overbudget*

-McKinsey Global Institute

The Schedule Holds the Key

It's no secret that Schedule Analytics is one of the most powerful, yet least understood, project control measures at your disposal; keeping construction projects on schedule, within budget and, most importantly, out of court. The key is to know how to unlock the schedule's power. There are several key processes which must take place regularly on every project and with every schedule update, including:

- **Regular analysis of Schedule Quality & Integrity**
- **On-going Critical Path Delay Analysis (at every update)**
- **Assessment of schedule changes over time**
- **Compression and Feasibility Analysis**
- **Predictive Analytics on both Critical Path Sensitivity and Major Milestone Completion**

Unfortunately it has been virtually impossible to perform these measures with the time and resources available to most construction project stakeholders.

Until Now.

The SmartPM™ Solution:
A Better Way to Manage Projects & Minimize Risk

The bottom line is that you have a right to know the truth about the projects you oversee; without hiring expensive consultants or developing scheduling expertise internally. With SmartPM™ you can ensure project success through intelligent automation. With just a few clicks of a button, SmartPM™ will automatically analyze and improve Schedule Quality, deliver job site progress in real time, accurately forecast feasible completion dates, and even run a Delay Analysis in under an hour. Plus, with executive-level dashboards, you can now oversee your entire project portfolio from a single view and quickly identify which projects require your time and attention.

smartpmtech.com

SmartPM™

SmartPM™ in Action:

How SmartPM™ Customers Are Unlocking the Power of Schedule Data

SmartPM™ was designed to automate Advanced Schedule Data Analytics and create a level playing field for Owners and Contractors. And that is exactly what we are doing for customers like JP Morgan, Wood Partners, Stoneleigh, and many others. These owners have all adopted SmartPM™ technology to effectively manage risk, enforce best practices, and ultimately, achieve ongoing project success. Here are a few of their success stories.

WOOD PARTNERS

Wood Partners needed help effectively managing two large multi-family residential development projects taking place in southern Florida. They had hired the same Third-Party General Contractor (GC) to manage the construction of both projects, and they had very little visibility into the project status at any given time.

The SmartPM™ software identified multiple requests by the GC for additional time and money, which had been grossly overstated by more than $1M - the result of poor scheduling practices.

As a result of the SmartPM™ Analysis, both projects were successfully completed, and Wood Partners did not pay any additional money to the GC for either project.

Result: SmartPM™ saved Wood Partners over $1M in bogus claims for time and money.

STONELEIGH COMPANIES LLC

National developer, Stoneleigh, received a $1.8M request for equitable adjustment (REA) and time extension from its Third-Party General Contractor on a $100M Multi-Family Highrise and Retail project in Dallas, Texas. Most of the $1.8M requested was for alleged damages due to delays. In less than a day, SmartPM™ exposed the true causes of delay.

1. Managing the project with a schedule that was poorly constructed and missing logic.
2. Requesting and being granted too many time extensions that were unsupported by weather conditions or other issues.
3. Repeatedly updating the schedule with overly optimistic and/or potentially misleading changes, resulting in erroneous critical paths and unrealistic end dates.

Result: SmartPM™ saved Stoneleigh $700,000 on a single project.

SmartPM's Secret Sauce: How Do We Do It?

SmartPM™ is the only cloud-based, project analytics software solution designed specifically for the Construction Industry. Users simply upload their existing P6 or MS Project file(s) to SmartPM™, and within minutes they have access to a visual representation of critical project information within their own dashboard. The SmartPM™ Dashboard allows users to view multiple projects at once, and easily identify those that require immediate attention.

From the SmartPM™ Dashboard, users can run a Delay Analysis and view an Executive Summary, called the Pink Report, which is perfect for OAC meetings. For a deeper dive into individual projects, just click to open the project and drill down multiple levels into any area that requires further investigation.

For More Information

📱 404.329.3000

✉ info@smartpmtech.com
smartpmtech.com

📍 41 Perimeter Ctr E. Ste #650
Atlanta, GA 30346