





APS Success Story PMInsight Pty Ltd



Company

PMInsight is an Australian company specializing in solving complex project portfolio and scheduling problems for a variety of sectors such as IT projects, building and civil construction works. The company is managed by Mr Ian Tierney.

User Testimonial

"For over two years, I searched for a project scheduling tool that would integrate with Microsoft Project and solve complex resource-constrained project scheduling problems efficiently. While several tools were trialed, the solutions offered only small improvements over Microsoft Project's resource levelling solutions. More importantly, these tools were not able to solve resource-constrained multi-project scheduling problems, further limiting the utility of offering all kinds of project organizations and professionals this as a value-add service.

Fortunately, I came across MangoGem's website and their Advanced Planning and Scheduling tool ORITAMES APS. While ORITAMES seemed a very powerful AI optimizer, I sensed its focus was manufacturing and not projects. Consequently, I tentatively contacted MangoGem and did not expect to receive a favorable response.

To my surprise, not only did I receive a quick and friendly response, MangoGem's CTO, Ben Rodriguez, organized a WebEx session to understand my needs better. From this initial session, Ben and his team continued to work with me and demonstrate the capabilities of the tool.

To my astonishment, not only did the tool 'optimally' solve individual resourceconstrained project scheduling problems but more importantly multi-projects too. As a test of ORITAMES capability, I created a Microsoft Project Master Schedule of 20 projects of varying size, effort and duration. The Master Schedule was a mix of Waterfall, Agile and hybrid project types."







Benefits

"Ignoring resource constraints, this Master Schedule had a makespan of 264 days. Using Microsoft Project's Resource Levelling function, a makespan of 506 days was achieved. This same Master Schedule optimized using ORITAMES produced a makespan of 396 days! A truly remarkable result that speaks for itself. Importantly, the duration and tardiness of each schedule were kept to a minimum making these very favorable and practical results for organizations and professionals."



Quality of Service

"Not content to offer the best project schedule optimization tool in the world, MangoGem continues to invest and enhance the capabilities of ORITAMES. Each subsequent release improves on the previous, providing a rich set of features that helps project organizations and professionals consider 'what-if' scenarios and blended cost, time and resource optimized schedules. Reassuringly for me, Ben and team have always been available to answer my questions and offer ongoing support and advice and continue to take a keen interest in helping me grow my brand and business."

-- Ian Tierney, Principal & Owner, PMInsight Pty.Ltd. <u>www.pminsight.com.au</u>

www.oritames.com

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