

EPMA

Project Management

REFINING RESOURCE ALLOCATION



We helped a world leader in the manufacturing of automated assembly equipment to streamline its project delivery process in line with scheduling-best-practices. An organization whose success depends on the efficiency of their project management office, the solutions that EPMA offered had an immediate impact on their project management systems.

By implementing a proven methodology of combining people, process and technology, EPMA enabled the organization to significantly increase its overall program efficiency in addition to establishing unified and collaborative processes that grow with the organization through shifting production challenges.

THE KEY ISSUE



An increasing number of projects and project complexities had a negative impact on the organizations operational readiness. In addition, the current PPM tool that they were using captured cost and time however it did not allow for accurate resource allocation projections, making it difficult for them to effectively manage the large volume of projects.

The organization specifically needed:

- A unified and collaborative PPM solution
- A solution that would bring visibility to current resource allocation
- A solution that would simplify future resource-allocation projection
- A solution that would work in unison with the current SyteLine tool



OUR SOLUTIONS



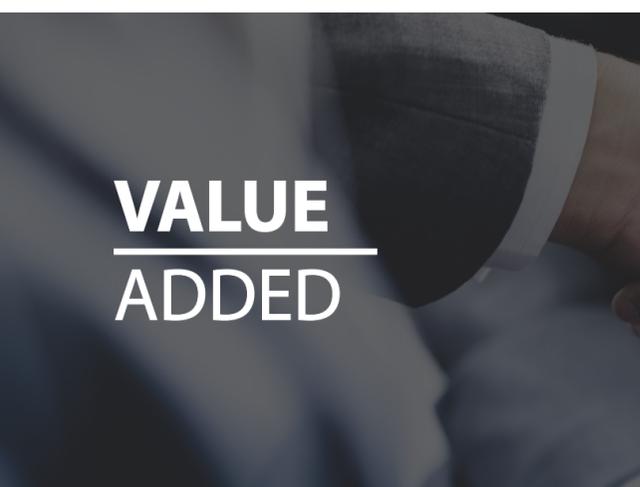
After careful and in-depth analysis of their current PPM processes and tools, EPMA identified that the organization lacked standard metrics for measuring performance which resulted in a lack of visibility into their current resource workload, an inability to plan for future resource allocation and which created additional challenges to project status reporting.

We presented a holistic approach to the organizations challenge that focused on the EPMA methodology of combining people, process and technology. By focusing on all three, rather than just a PPM tool by itself, the organization agreed that the well-rounded solution would best suit their needs and stand the test of multiple complex projects. We collaborated with resource and project managers to streamline their processes and integrate their existing SyteLine tool with Microsoft's PPM tool, Project Server.

-  Pro-actively and reactively manage resources throughout the organization.
-  Effectively measure project performance and gain visibility and control across all projects.
-  Identify, mitigate, and communicate issues and risks that could adversely affect project success.

-  Easily create and communicate simple and complex project schedules.
-  Seamlessly integrate existing time-capturing process with actual and estimated completion in the Project Server schedule.

VALUE ADDED



The EPMA solution provided the organization with a centralized location for all resources and related information which, in turn, improved and simplified resource management. The Project Server tool provided enhanced visibility and control of resources which helped project and resource managers to quickly check resource availability and plan for future hiring needs. The tool also improved the organizations ability to automatically generate internal and client status reports.

The three-part solution provided project managers flexibility in building and editing project schedules from their desktop or online. The enhanced scheduling capabilities allowed the entire team to better plan, schedule and manage tasks more efficiently and resulted in:

-  A streamlined project delivery process
-  An effective tool for communicating project status internally as well as externally
-  Improved on-time delivery of projects

-  Improved resource utilization and forecasting
-  Increased customer satisfaction
-  Increase in repeat orders