

Project Delivery Team (PDT) Methodology

1 TEAM ALIGNMENT

Achieves unified commitment to a common purpose through clear roles, goals and decision making boundaries.

The most critical element of the PDT Methodology is a unified commitment to a shared vision of success. That's why we assemble all of the key decision makers from every functional area affected by the project to reach consensus on project roles, decision-making boundaries (i.e. freedom box), milestones, and objectives. This team alignment process establishes the projects' structure, roles and communication channels, defines the technical and operational success criteria, reaches agreement on the Technology Transfer & Training (TT&T) strategy and resource requirements and finalizes the project execution model. As a result, the team is positioned for success right off the bat.

2 BEST PRACTICES

Application of benchmarking and validated project management principles.

The Project delivery team itself is trained to identify and leverage key best practices, applying them to suit the context of their project. Through our process, the team selects the top two or three practices that will yield the greatest return on investment. Project Delivery Team members are then trained to leverage these key areas and apply the benefits to reduce costs, beat production schedules, improve the project start-up and gain a competitive advantage.

3 CUSTOMIZED PROJECT EXECUTION MODEL

Combines quantitative success criteria with clearly defined technical and operational milestones to guide the project to established objectives.

A customized project execution model is created to systematically guide the project to the achievement of its final objectives using quantifiable project success criteria and milestones. Every phase of a project is clearly defined with a set of criteria that must be met. Pre-determined milestones are established so results can be measured against that criteria by the time specified. This structure and clarity of expectations promote better decision-making so the project only advances to the next phase when there is agreement to do so. This keeps everyone reading off the same sheet of music, virtually eliminating missed expectations.

4 TECHNOLOGY TRANSFER & TRAINING

Technical and operational know ledge is transferred from project resources to operational teams, resulting in demonstrated ability to achieve FPO.

The final cornerstone of the PDT Methodology addresses one of the single largest issues with poorly executed projects. The best-engineered systems in the world are limited by the operation's ability to run them. The Technology Transfer and Training process takes care of this through early involvement of manufacturing, development and "certification" of an in-house Training Core Team and a Train-the-Trainer approach to maximize participation and ownership within operations. For most organizations, this requires a non-traditional approach to project funding, use of vendor resources, and performance-based training.