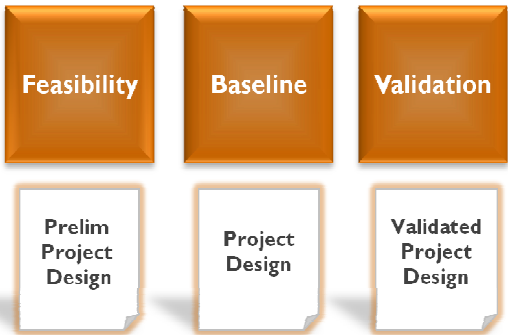


Project Design

How to design a robust plan & build a team for project complexity



At the heart of GPD’s TeamPort™ solution is the design of projects, especially complex ones with teams working across functional, corporate or cultural boundaries.

Starting before a project launches, a feasibility study allows insight into **scope, architecture, and teaming options** and their trade-off with cost and duration. This level of design is well-suited to portfolio analysis and selection.

As a project begins, GPD leads a collaborative design exercise, rapidly generating project plans. A baseline plan is selected by the project team from many optimized alternatives. These plans are both **accurate and feasible**. The involvement of teams significantly elevates their **awareness and ownership**.

As the project approaches key decision gateways, GPD **validates the scope, resources, risks, and assumptions** which drive the selected project design from the baseline exercise.

PROJECT DESIGN

Services

Feasibility

GPD’s Feasibility service *determines the likelihood of project success* given requirements and scope as early as possible.

Feasibility prepares the initial architecture and top-down project model so that strategic options and multiple approaches can be easily examined.

The feasibility study requires relatively little effort by the project sponsor and project manager, a matter of days over 1 or 2 week period.

Baseline

GPD’s Baseline service *launches a team* and leads them through a clear exercise to converge on a *feasible and optimized* project design, including work plan, coordination forecasts, and execution strategy. The Baseline exercise builds awareness and consensus amongst teams to ensure good performance.

A few weeks of preparation culminate in a collaborative workshop, during which team leaders simulate 50 or more scenarios and converge on an *optimized baseline plan*.

Compared to tedious bottom-up traditional techniques, which emphasize detail over accuracy and awareness, GPD’s Baseline service requires several days of focused effort from the project manager and team leaders.

Validation

The purpose of Validation is to verify that the parameters, assumptions and processes revealed in the workshop roadmap *reflect a realistic project approach*. Validation establishes readiness to execute an optimal and realistic project design.

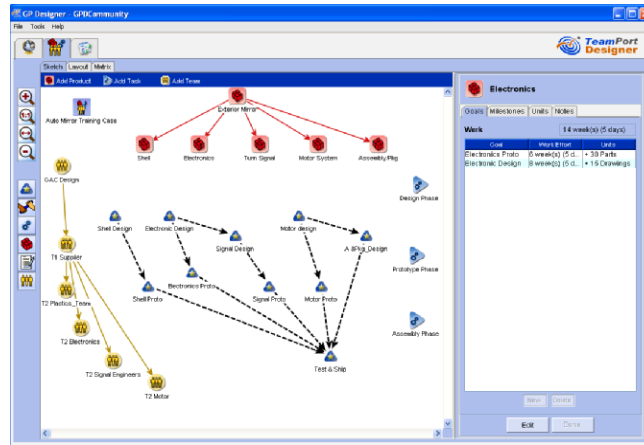
The fine-tuning continues for only a few hours each week until open issues in the baseline are considered, the project fully approved, and project ongoing monitoring established.

Global Project Design (GPD) utilizes TeamPort™ predictive analytics and visual modeling to quickly simulate realistic schedule, cost estimates and resource allocation for complex projects. Re-direct up to 2% of existing project costs & gain 20% in improved duration and costs.

“My experience as a senior executive in the automotive industry, and currently as a consultant, it that tools for managing large projects either are not equal to the complexity of their task or are themselves too complex to be practical. The evidence is that GPD has resolved this dilemma.”

- **David Hill**
Executive in Charge of Information Management, General Motors

Project Design Sample Deliverables

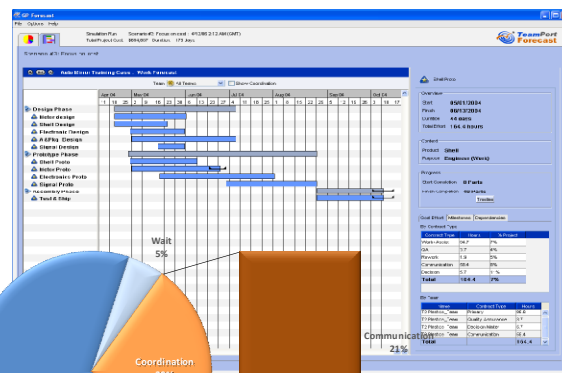


Feasibility Deliverable

At the conclusion of Feasibility, the organization will have a range of initial estimates and approaches for the projects, including estimated quantities of deliverables and organizational responsibility sufficient for exploration in a workshop.

Baseline Deliverable

At the conclusion of Baseline, the project team will have a baseline plan, optimized resource levels, coordination strategy, detailed assignments, backup plans, and integrated Risk Mitigation. These project forecasts and options are based on defensible analyses to explain the planning conclusions.



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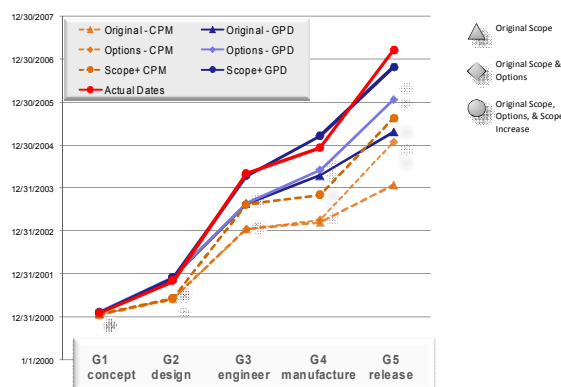
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Comparison of Forecasts: Schedule Gateways



Validation Deliverable

At the conclusion of Validation, the project manager and team leaders can commit with confidence to the optimized project baseline, team schedules synchronized to a high level project model, and “what-if” scenarios to present to executives.