

DREAMS™

Project Enhancement



put your PROCESSES to WORK

The Elipsis **DREAMS** Service helps project teams to collaborate in accordance with their underlying business processes. With DREAMS project teams can:

Work together from a *process-derived plan*, comprising a linked network of tasks and deliverables.

Achieve high performance project management via distributed responsibility and whole-project visibility for the entire project team.

Give *each* team member multi-level and *personalised* views of the project plan.

Track plan status automatically, as task owners attach electronic project deliverables and sign off on tasks.

what next?



DREAMS can be implemented on projects of any scale. Please contact sales@elipsis.com for information regarding:



- A full demo of the DREAMS Service, including the DREAMS software and the PET process modelling application.
- Prices for the DREAMS Service relative to the scale of implementation.
- A trial of the DREAMS Service within your organisation.

DREAMS benefits

- Make the *plan* integral to the *work*.
- Eliminate confusion: who does what, where, when and how
- *Comprehensive* and *Universal* view of project responsibilities
- Integrate supplier and customer processes within the project plan
- Support collaborative working and exchange of project data.
- Access associated process information – *one click away*
- Create visibility and greater understanding of the project process *throughout your extended enterprise*
- View the effect of minor changes, all the way up and down the line
- Capture, increase and exploit the corporate knowledge base
- Use for trial runs through the project, and then to track actual project progress
- Baseline for Continuous Improvement. Analyze potential process changes in terms of net value and isolate root causes of problems
- Demonstrate process maturity and audit compliance. E.g. ISO 9001, CMMI, EIA-632.

PROJECTS

Robust project planning. DREAMS maintains explicit connections between tasks and project deliverables. The in-built *process-based planning* methodology requires that all task dependencies are explicitly defined via the data/material deliverables that flow between them. Thus the plan is founded on the justified sequence of work products.

All the resourced tasks (defined in the process models) are expressed in the DREAMS Gantt Chart, within which each task is connected to others by the mapping of inputs and outputs. This tool – which can be termed the “Extended Enterprise Gantt Chart” – provides a unique whole-project view that is impossible to achieve using traditional methods.

Access to vital project data. Associated project and process knowledge related to specific tasks and deliverables is readily available from within the the DREAMS system. This ensures that the right information is available to the right person at the right time. Files and URLs – for instance checklists, procedures or exemplars – can be attached to individual project elements. In addition actual electronic project documents can be attached to the relevant deliverables, with full up-version control and document history stored for later review. This enriches the data fund of the DREAMS plan for the benefit of the individual user and the project team.

Process-based planning. A DREAMS plan can be updated constantly by members of the extended project team to accommodate inevitable changes. And these changes are instantly incorporated at the whole project level and communicated throughout the team. But the plan also has a *secure foundation* of process logic. This is because the dependencies described within the process are *clearly justified* by the existence of traceable work products.

The individual DREAMS user can then view project progress via personalised interfaces such as the day-to-day My Tasks list and the localised and updated process models for the project. A bedrock of project and process data supports the user's sustained contribution to the project team. And in addition to these subjective views there is also of course the collective Gantt, charting the onward course of the project towards efficient completion.

Individual responsibility, collective visibility.

By providing an objective picture of the project, clarity is brought to complexity at all stages of completion. Using a basis of sequenced project responsibilities, DREAMS enables networks of trading partners to work together in a coordinated, effective and efficient fashion.

Individual work package teams design their own plans to meet project milestones. These plans are then integrated, to create the objective unified plan for the whole project, viewed using an Internet Browser. Working from this plan, each team-member is then responsible for planning and updating the status of their tasks, via the DREAMS user interface.

In DREAMS you can see *both* the whole picture *and* your own unique project perspective.

Building project communities. DREAMS bridges the gap between process specialists and project workers, to create project communities that actually work together from a foundation of clearly defined and collectively owned business processes. These collaborative communities liberate processes from the corporate intranets where they otherwise lie dormant, using them explicitly to guide day-to-day work.

So DREAMS can bring a more rewarding and enduring effect to Business Improvement Initiatives. In turn it will enable your enterprise-wide teams to conceive, integrate and refine the end-to-end processes that will deliver added value products and services to your customers.

