

Driving improvements, to project management processes for capital and refurbishment projects in a University environment.

Situation:

The Director of Projects at the University needed to update the Estates Department's internal systems to improve project management controls and the efficiency in the delivery for both capital and maintenance projects.

Approach:

The Director of Projects selected Pearce Consulting Ltd because of their background in the construction industry, their track record of successfully implementing similar projects, and the value that would be gained from using the control-es software to capture and improve the project management processes and leverage the knowledge base already existing within the estates department.

The scope of the project included :

- Installation of the **control-ES** application in the University IT environment and skills transfer to key staff to ensure the application was exploited to the full.
- Development of "AS IS" processes, from project initiation through to the handover of the facility to the operational team, in collaborative workshops with the estates team and external consultants.
- Analysis of processes and development of improved processes "TO BE" with key stakeholders with a focus on developing lean, customer focused processes.
- The identification of key project gateways and control points for reviewing time, cost and quality issues throughout the process.
- Deployment of new processes demonstrating the ability of **control-ES** to communicate the improved project management processes both to internal clients and to external consultants, suppliers and contractors.

Results:

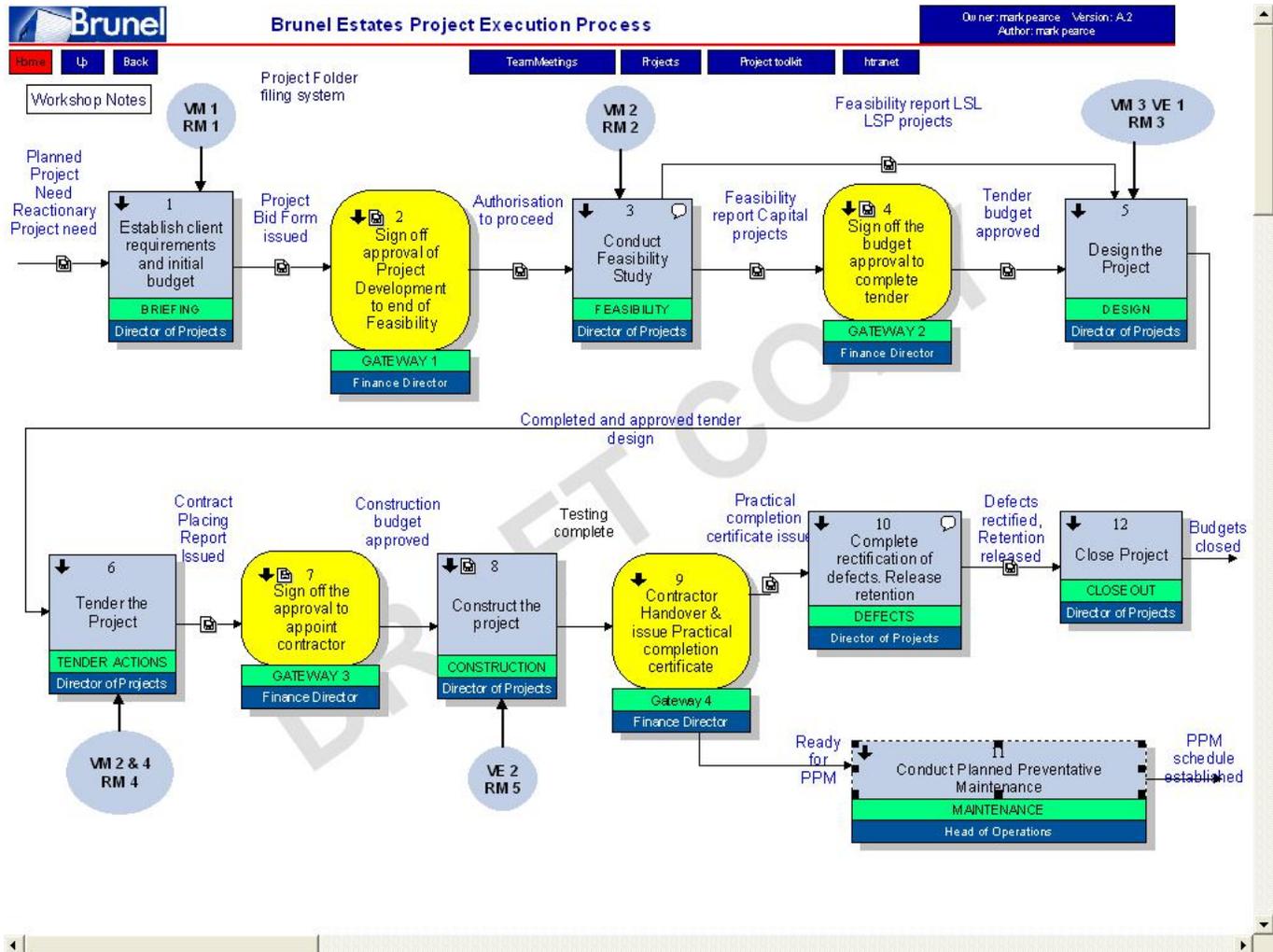
The project was a resounding success for the Director of Projects achieving:

- The thorough review of the project management processes with the project managers in live workshops has enables a common understanding of the project processes that will be adopted and the project controls that will be applied to the different types of project undertaken by the Estates team.
- A clear gateway processes accessible to internal clients and external designers and contractors.
- A standard rationalised set of forms and procedures agreed with the Estates project managers for delivering capital and refurbishment projects.
- Transparent financial project monitoring and approvals processes.

Summary

As a result of the project, the delivery of capital and refurbishment projects is now being achieved more efficiently within a closely controlled financial environment.

“Capturing and mapping our current project process using Control-ES in a workshop environment with Pearce Consulting Ltd was a valuable experience for all the team, rapidly identifying areas requiring process improvement and additional management controls. Working with Pearce Consulting Ltd to rationalise the process and incorporate control gateways has given the University an efficient process for the delivery of capital and maintenance projects” Colin Naish, Director of Projects, Brunel University.



Brunel University Estates Project Delivery Process