

Case study

Project delivery systems more efficient with Mastt

Needs Expressed

- ① Tailored financial system
- ① Real time reporting
- ① Consistent financial analysis
- ① Efficiency in staff admin

RPS is a leading global professional services firm with over 5,000 staff and operating for 40+ years.

RPS works with the **Australian Department of Defence** to deliver infrastructure & construction facilities. Using **Mastt**, RPS can provide a **better project administration system** that **improves financial transparency** and **workplace efficiencies**.

Customer Story

RPS provides Defence's Capital Facilities and Infrastructure (CFI) Branch with detailed financial forecasting of commitments, escalation, risk and contingencies to inform decision making.



Background

RPS's reporting informs Defence's in-year funding allocations for its remaining portfolio programs.



Uncommitted funds accurately identified for reinvestment.



Detailed breakdowns of contracts, variations and yearly cash flows



One touch real time reporting

Situation

Managing disparate, complex infrastructure projects ranging from \$10M to \$300M requires complex financial management tools and accurate data input mechanisms.

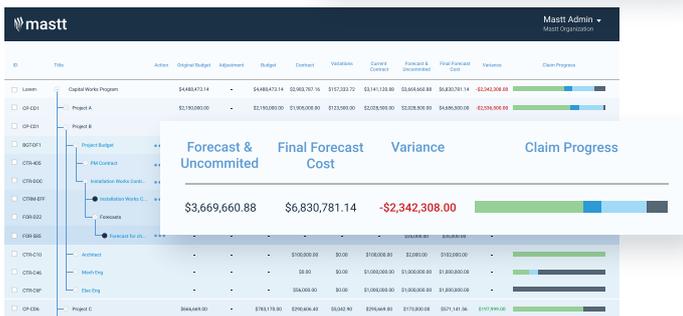
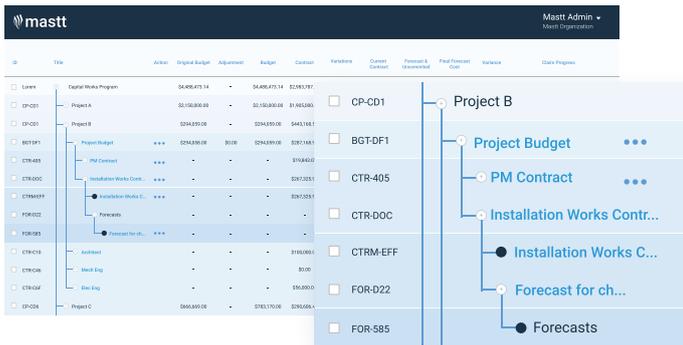
Variances and forecasting need to be aggregated and reported to numerous stakeholders who make important decisions on capital allocation opportunities by project, region, portfolio and more.

The prior systems used for this purpose were slow, prone to error and didn't easily automate or analyse the data collected.

Mastt provided a complete financial project delivery system offering the ability to work in a controlled and consistent framework. It enables granular data interrogation and fully transparent analytics, while automating project, region and portfolio roll-ups to make sense of disparate projects.

Solution

Mastt needed to ensure the system stopped the reliance on distributed spreadsheets used across different teams and organisations and brought the data collection into a controlled and consistent framework that could be easily analysed by project managers and senior executives.



By introducing new forms of data visualisation and a robust modal driven validation system, Mastt provided a solution that made data entry efficient, reduced errors, removed duplication of effort and provided real-time project transparency.

Benefits Realized

- Effortless reporting module
- Time saving for administrators
- Deep data analytics
- Validated data entry

Implementation

Stakeholders included Defence, RPS project managers, project administrators and technical security professionals.

After 3 months of workshops and scenario analysis the system was deployed on minor projects.

“Mastt has **saved our team significant time and effort** in becoming a ‘one stop shop’ for managing the financials elements of 65+ projects.

The team now has **total visibility** over their individual projects as well as the overarching program of works.

It reduced the need for numerous spread sheets which **prevents errors** occurring and allows risks and issues to be picked up earlier.

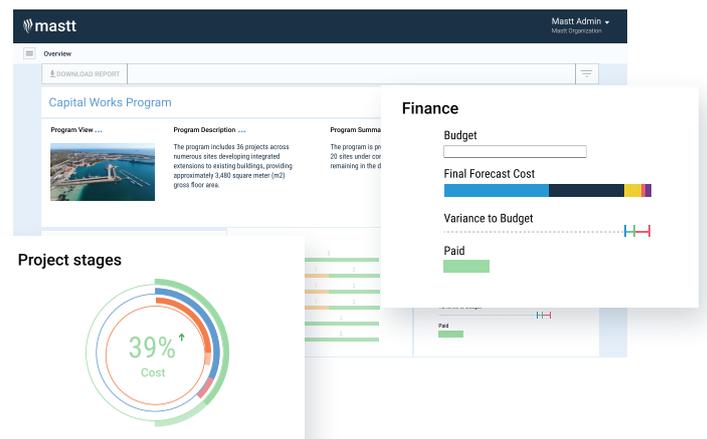
The real time data allows us to keep updated on progress and provide updates to clients whenever required.”

In 2020, after further feedback and customisation, the system was deployed to major Defence infrastructure projects around Australia.

Solution in Action

Once Mastt was implemented, individual project teams and senior managers were able to produce more detailed reports and rely more heavily on the information provided. RPS has since integrated with Microsoft’s Power BI solution to produce tailored analytics for senior stakeholders to improve investment and operational decision making.

RPS uses the system across a wide variety of Defence projects and now also apply it to other construction infrastructure initiatives including integration with their own internal systems.



Results



Never before available data transparency



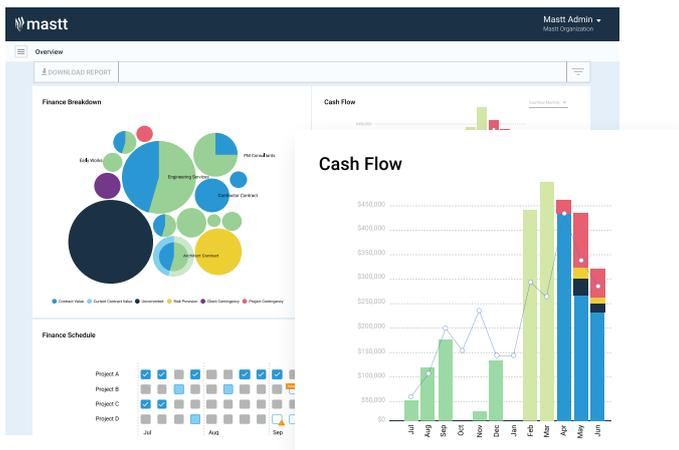
Real time reporting



Controlled best practice framework



Centralised single source of truth



Mastt has replaced much of the administrative work previously needed by RPS to complete frequent and complex tasks related to financial year cash flow.

RPS no longer relies on 100s of spreadsheets and tracing formulas to get answers, and no longer requires specialist financial controllers.

With Mastt, RPS has unprecedented real-time transparency of project data, allowing fast and accurate reporting to CFI and other clients.

Mastt has become well recognised within Defence as an effective tool for financial data collection and analysis.

Defence is now considering Mastt for related infrastructure divisions.

RPS were able to return 2% of the overall program value to the sponsor for reinvestment into new scope.

RPS saved significant time needed for project administration and thus redistributed consultants to higher level analysis and portfolio management activities.



Mastt systems have resulted in a **76% improvement in forecast accuracy**



2% of **program value** was returned to the sponsor for **reinvestment** in new scope



95% of Project Consultants say Mastt gives them **better project visibility**



Project Consultants report **saving 2 hours of time per week**

Contact hello@mastt.com.au to arrange a demo