



Are your projects meeting time and cost expectations?

A lack of predictability in capital projects mean they are more likely than not to be delivered late and over budget. We combine our artificial intelligence-based tools, developed for project management, with your data to significantly improve the predictability of your time and cost forecast.

Services

Data Modelling: We unlock the value contained in your past and current project cost data. We achieve this by building a model of the organisations historical project cost records. This model identifies and builds unique relationships between your planned, forecast and actual costs.

Predictive Cost Forecast Reporting: We use the cost model together with your current project data to determine a more accurate forecast for your entire portfolio and each project within it. This data is then used to build project dashboards with focus on the areas that need attention.

Recommended Actions: We use our portfolio and project management experience together with our data insights to recommend corrective actions and interventions.

Core Competencies

- Portfolio management
- Project management
- Cost management
- Risk management
- People management
- Business case development and investment evaluation
- Data science
- Data analytics

Benefits

- Reduce cost variance
- Reduce schedule variance
- Identify threats to achieving KPIs early enough to take corrective action
- Improve stakeholder relationships through less surprises
- Transform organisational culture by managing outcomes instead of managing expectations and bad news
- Identify delivery bottlenecks and improvement opportunities
- Reduce cycle times between reporting and corrective action
- Extract value from otherwise dormant organisational data
- Reduce time spent creating and digesting reports through on-demand dashboards

About BitWinder

BitWinder is a technology startup company based in Brisbane, Australia, founded by Alan McFadyen. Alan is an engineer with 25 years' experience in project management and engineering across the Technology and Infrastructure sectors. At BitWinder, we have conducted research and development into how artificial intelligence can improve project time and cost outcomes. This has resulted in a series of successful trials in our proof of concept tests. We are now working with customers to better understand their challenges, and how we can develop and deploy our services to assist them.