



4castplus Case Study: Bird Construction

About Bird Construction

For a century, Bird Construction has been at the forefront of construction in Canada, serving diverse industries such as mining, energy, commercial, industrial, renewables, nuclear, and civil sectors. Their commitment to client satisfaction and hands-on approach has set Bird apart, fostering enduring relationships and repeat business with major firms nationwide.



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The Challenge

With expanding markets and larger complexity of projects, Bird Construction needed a better way to manage their project costs, field tracking, project procurement, and customer billing.

The Solution

Starting in Western Canada Bird Construction implemented 4castplus as a unified platform for project controls, jobsite tracking, client billing and project procurement, giving all project teams deep visibility, collaboration, and control on construction projects.

The Results

- Leveraging a platform that can grow and scale with them, Bird manages more projects of increased size and complexity.
- Accessed accurate, real-time data to make informed business decisions and share insights with stakeholders
- Gained full workflow transparency, ensuring everyone from specialty contractors to clients stays on the same page

Stats/Interesting Points

Agile Implementation

Bird Construction urgently needed 4castplus for a \$300M project, and the implementation team delivered, adapting quickly to meet real-time needs and ensuring the system was up and running on time.

Key Project Insights

4castplus provided a single source of truth with real-time project insights accessible to all workers and partners.

Increased Profitability

Standardized processes and workflows provided greater control, ensuring more predictable outcomes and increased profitability.



Performance Highlights



Enhanced Project Portfolio Management:

By transitioning from spreadsheets to 4castplus, Bird Construction now manages a diverse portfolio of projects across various industry verticals. Equipped with robust tools for budget monitoring, cost tracking, and outcome forecasting, project teams can identify issues early and take corrective action to minimize impacts. Additionally, the finance team gains immediate visibility into project accruals, facilitating accurate reporting and cash flow management.



Comprehensive Project Oversight:

4castplus provides Bird Construction with a comprehensive suite of tools for meticulous project management, including project planning, revenue management, procurement, budgeting, forecasting, and real-time field tracking. Leveraging standardized work breakdown structures, resource costing databases, and contract models, Bird can effectively manage project budgets, track contractor performance, and forecast project outcomes. The system also integrates with Viewpoint ERP, ensuring alignment across the enterprise.



Advanced Project Controls & Integration:

With 4castplus, Bird Construction gains advanced project controls capabilities, including Earned Value Management (EVM) metrics calculation for ongoing project health assessment. The system facilitates change order management, budget revisions, and seamless integration with Viewpoint ERP, enabling streamlined planning, tracking, and reporting processes across the organization.