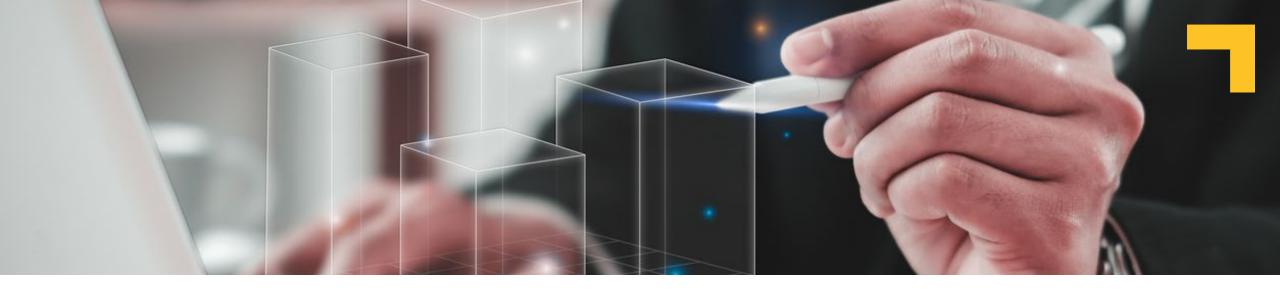


## BIM Advisory Capability Statement

JUNE 2025

Empowering growth.



## **BIM Advisory**

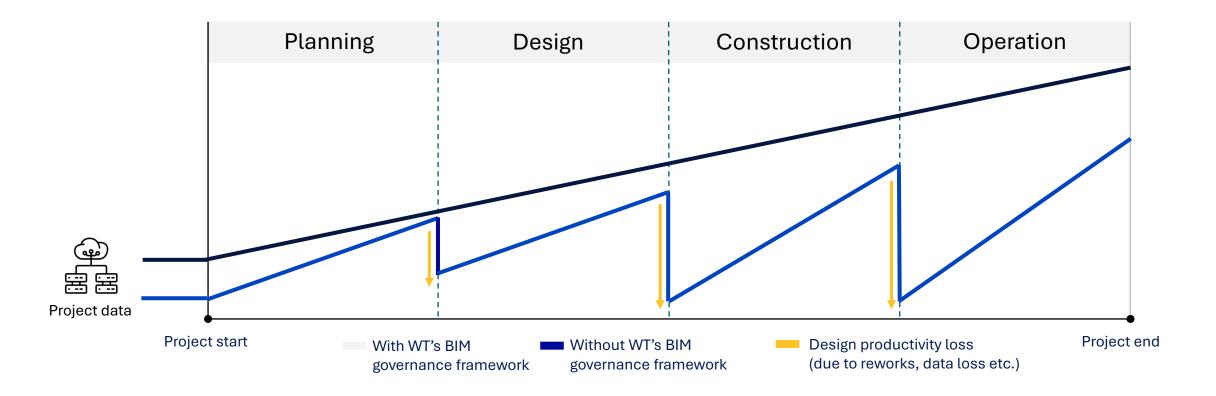
Our breadth of experience empowers our clients to get maximum value and effectiveness from their models, more efficiency in their projects, and better quality and value from their assets.

Unleashing the full power of BIM requires good groundwork and governance. With our broad expertise in cost, program, carbon and facilities management, we bring independent insight and oversight so our clients get the most from their BIM investment.

As BIM models move between various project consultants and contractors, we support our clients to establish and maintain a continuous, accurate and reliable flow of data throughout the project lifecycle. Better information breeds better decisions and outcomes.

## Increasing productivity along the project life cycle

Supporting our clients to establish and maintain a continuous, accurate and reliable flow of data throughout the project lifecycle



#### **BIM Advisory**



#### Creating well-governed BIM frameworks

We help our clients define and establish a coherent, robust BIM framework to set each project up for success. A well-managed BIM environment, with clear standards and workflows, enables greater consistency, efficiency and alignment among consultants and contractors during design and tendering.

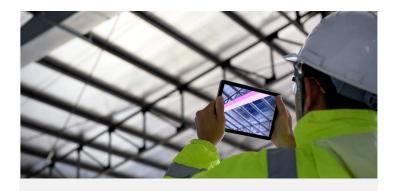
When BIM frameworks and practices are well governed, contractors have greater confidence using the model when tendering. This makes the tender review process easier for all parties and more attractive for contractors, which can result in 3–5% saving in construction costs by reducing contingency for the project.



#### Managing BIM risks during construction

With structured reviews of BIM deliverables at key milestones, we support our clients to maintain BIM health throughout all stages of their projects, maximising continuity and a reliable flow of accurate, up-to-date information.

Our real-time, interactive dashboards empower our clients with greater control over project data for faster, smarter decision-making, productivity gains and savings during construction. They allow all stakeholders to quickly find information and identify errors, conflicts or issues, promoting transparency and collaboration, inspiring confidence, and reducing requests for information (RFIs), variations and rework.



#### Futureproofing assets across the lifecycle

Once an asset is completed and occupied, we can transition the as-built BIM model to an accurate, comprehensive asset and facilities management tool, with interactive dashboards that help our client achieve smarter operations, streamlined maintenance and lifecycle savings. Reliable data at the fingertips drives better outcomes from maintenance tendering and procurement too.

For existing assets that do not already have a BIM model, we can leverage and verify available data to bring it into the digital environment, so that no client or asset gets left behind.



## Experience

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## Suburban Rail Loop

#### **Transport**

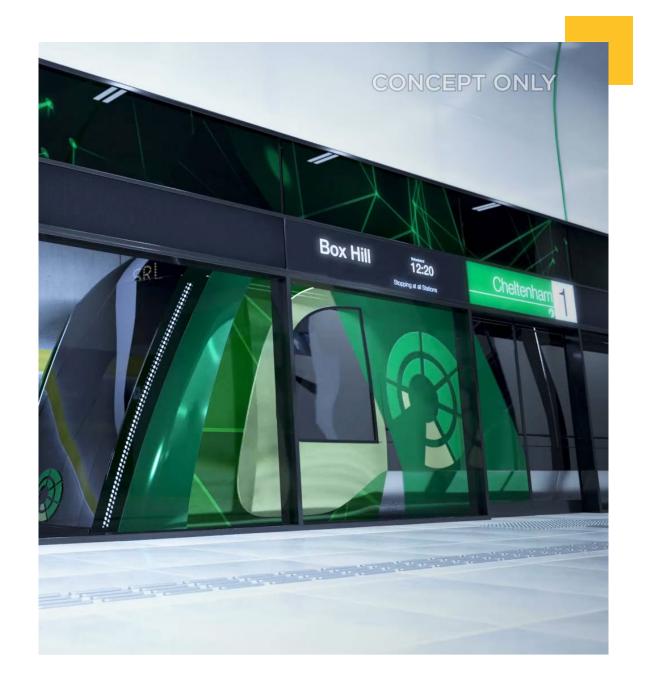
Investment in Victoria's infrastructure and urban planning is making way for growing economic precincts outside of Melbourne's CBD. The Suburban Rail Loop (SRL) will better connect Victorians, slash travel times and ensure the city grows in the right places.

When completed, the 90km SRL will transform Victoria's public transport system, linking every major rail line from the Frankston line to the Werribee line, via the airport, ensuring Melbourne remains one of the world's most livable cities.

The project will be delivered in stages over several decades, with SRL East the first to be constructed. Future SRL sections to be developed include SRL North (Box Hill to Melbourne Airport), SRL Airport (Melbourne Airport to Sunshine), and SRL West (Sunshine to Werribee).

SRL East will include 26km of twin tunnels, a train maintenance facility and six underground stations from Cheltenham to Box Hill. Since 2018, WT's been working closely with Suburban Rail Loop Authority (SRLA) providing cost advisory services across the Tunnelling, Stations, Linewide and Rolling Stock packages. We support the project with whole-of-life cost estimation, cost planning, value engineering, probabilistic risk modelling, tender evaluation and negotiation, and project controls services.

Learn more: Suburban Rail Loop - WT Australia



# Optimising facilities management at a large correctional facility with BIM

#### **Public & Civic**

WT has harnessed the power of Building Information Modelling (BIM) to support the ongoing management and maintenance of a major correctional facility in Australia, which presented an extensive and complex challenge for facilities management.

WT was brought on board to deliver Asset & Facilities Management advisory including validation and quality assurance of the extensive on-site assets and facilities. We recognised the long-term value of creating an up-to-date digital repository of all the asset information to future proof facilities management and maintenance for our client. But the task wouldn't be easy.

Learn more: Optimising facilities management at a large correctional facility with BIM - WT Australia



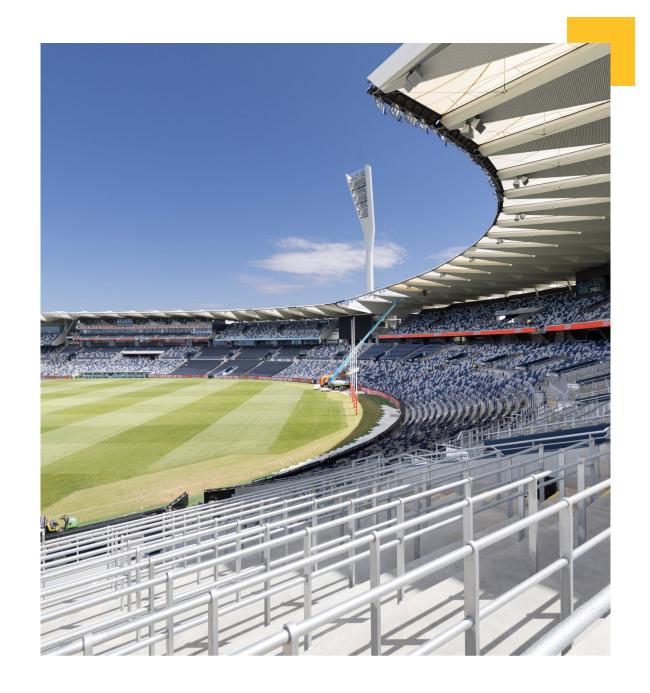
## Kardinia Park Stage 5 Redevelopment

#### Sports & Venues

A new era is beginning in Geelong with the completion of Stage 5 of the Kardinia Park (GMHBA Stadium) Redevelopment – the culmination of a massive, 5-stage program of works over the last 20 years. The Kardinia Park precinct and stadium is home to the Geelong Football Club and hosts a variety of world-class sporting events, as well as concerts, functions and community events.

Having supported previous stages of the redevelopment, WT was brought on board alongside KPST to provide expert cost planning and value management services for Stage 5, establishing scope parameters and deliverables that would be feasible within the \$142m project budget. This included feasibility, schematic design, design development and pre-tender cost plans, life cycle cost analysis, tender evaluation and award, contingency management plans, risk modelling analysis, post-contract reporting, variation assessments and financial reporting for the funding facility.

Learn more: Kardinia Park Stage 5 Redevelopment - WT Australia





## Insights

Empowering growth.

#### **INSIGHTS**



### Can quantity surveyors lead a digital revolution?

Digital transformation is complex and demands a real commitment to change. For the construction sector, going digital can lead to more value and less risk. So, what's holding parts of the industry back from full adoption?

Read more



## Getting the best from tendering with BIM

The construction industry is recognising that BIM can deliver much more than a wowworthy virtual fly-through for clients and stakeholders. BIM is creating new efficiencies in design and construction and unlocking long-term savings in facilities management.

Read more



## Unlocking the potential of facilities management with BIM

Building Information Modelling (BIM) is being adopted worldwide for building design and construction. But once the building is ready for occupation, what's the worth of the BIM model?

Read more



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