



**Smart Technology  
For Strong Builds**

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**FUJIFILM Business Innovation Australia  
Digital Solutions for Engineering & Construction**

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# Building Resilience into Every Project

Australia's engineering and construction (E&C) sector appears to be facing significant pressures driven by escalating material costs, persistent labour shortages and increased regulatory demands placing strain on project delivery<sup>1</sup>.

In parallel, the industry is undergoing rapid digital transformation. Technologies such as Building Information Modelling (BIM), cloud-based collaboration platforms, mobile project management tools and artificial intelligence (AI) are becoming critical to effectively managing complex construction projects.<sup>2</sup>

At FUJIFILM Business Innovation Australia, we help construction and engineering firms create connected digital ecosystems with the aim for teams, technology, and processes to work seamlessly together. Our solutions are designed with the view to streamline workflows, reduce costly rework, enable compliance, and support multi-site project delivery — helping with keeping your builds on track and within budget.

Australian Construction Firms Now Use an Average of 6.2 Digital Technologies — Up from 5.3 Last Year, and

# 37%

Are Already Using AI or Machine Learning.<sup>3</sup>

## Supporting Every Corner of Construction



From major infrastructure projects to commercial builds and specialised engineering services, we work closely with firms across the entire sector:



**Infrastructure and Civil Works**



**Commercial and Residential Developments**



**Engineering Consultancies**



**Specialist Contractors and Trades**



**Project Management Offices**



## What We Look to Help with

### Digitise and Streamline Project Operations

Reduce reliance on paper-based workflows and manual approvals, helping with improving accuracy, speed, and visibility across projects.

-  Capture and classify project documents at the point of entry.
-  Automate site reporting, approvals, and progress claims.
-  Digitise mailrooms and streamline accounts payable processes.
-  Enable real-time collaboration across head office and site cabins.

### Empower Mobile and Remote Teams

Look to enable seamless access to critical project information and design files, even on dusty or remote job sites.

-  Provide mobile access to real-time project updates and compliance data.
-  Integrate BIM tools (e.g., Revit, AutoCAD) with cloud and IT systems.
-  Enhance workforce productivity through scalable IT and helpdesk support.

### Strengthen Compliance and Site Safety

Support regulatory obligations under NCC and WHS requirements with solutions designed to provide automated reporting and secure document control.

-  Implement digital WHS forms and compliance checklists.
-  Maintain audit trails and policy-based access controls.
-  Protect sensitive project data and design files with end-to-end encryption.
-  Enable secure printing and traceability of critical documents.

### Optimise Costs and IT Performance

Keep projects moving efficiently with secured, scalable infrastructure and national support coverage.

-  Deploy flexible cloud and device management solutions.
-  Centralise information governance and optimise print fleets.
-  Align IT systems to project lifecycles and evolving team sizes.

# How We Work with Construction and Engineering Firms

**Every firm is different** — so is our approach. We work closely with CIOs, project managers, and operational leads to understand your unique challenges, project environments, and timelines. From initial consultation through to solution design, implementation, and ongoing support, FUJIFILM Business Innovation Australia is your partner in building smart, safe, and connected projects.

## Ready to Lay the Digital Foundations?

Discover how FUJIFILM Business Innovation Australia can help strengthen your next project with scalable, secure, and cost-effective solutions.



<sup>1</sup> WT Australia. (2025). Australian Construction Market Conditions Report, June 2025. Retrieved from: <https://wtpartnership.com.au/wp-content/uploads/2025/06/WT-June-2025-Australian-Construction-Market-Conditions-Report.pdf>

<sup>2</sup> Deloitte Access Economics, & Autodesk. (2025). State of digital adoption in the construction industry 2025. Deloitte. Retrieved from: <https://www.deloitte.com/au/en/services/economics/analysis/state-digital-adoption-construction-industry.html>

<sup>3</sup> Deloitte Access Economics, & Autodesk. (2025). State of digital adoption in the construction industry 2025. Deloitte. Retrieved from: <https://www.deloitte.com/au/en/services/economics/analysis/state-digital-adoption-construction-industry.html>

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