



PROJECT HIGHLIGHTS



CUSTOMER
Stowe Australia



LOCATION
Australia



INDUSTRY
Architecture
Engineering &
Construction



SOLUTIONS
Autodesk
Construction
Cloud (ACC)



Stowe Australia:
Building a National,
Data-Driven
Construction Platform

PROUDLY AN
 **AUTODESK**
Platinum Partner

Overview

Stowe Australia is a national electrical and communications contractor operating across 14 locations. As the business grew, so did the volume of project data and the need for greater national alignment.

To support consistency, visibility, and long-term scalability, Stowe partnered with ARKANCE to lead its digital transformation and implement Autodesk Construction Cloud (ACC) as a common data environment across the business.

Customer challenge

As Stowe expanded nationally, teams naturally developed systems and processes that best supported their local projects and workflows. While effective at a regional level, this approach created an opportunity to bring greater alignment across the organization - particularly around how data was captured, accessed, and used to inform decisions at a national scale.

Stowe identified the need for a more connected, cloud-based platform that could support both current operations and future growth.

The Solution

Working closely with ARKANCE as its digital transformation partner, Stowe set out to establish a nationally standardized approach to data management using ACC.

The solution needed to:

- Provide a single, cloud-based common data environment
- Be accessible across all locations
- Integrate with existing authoring tools and systems
- Support the full construction lifecycle, from design through to operations

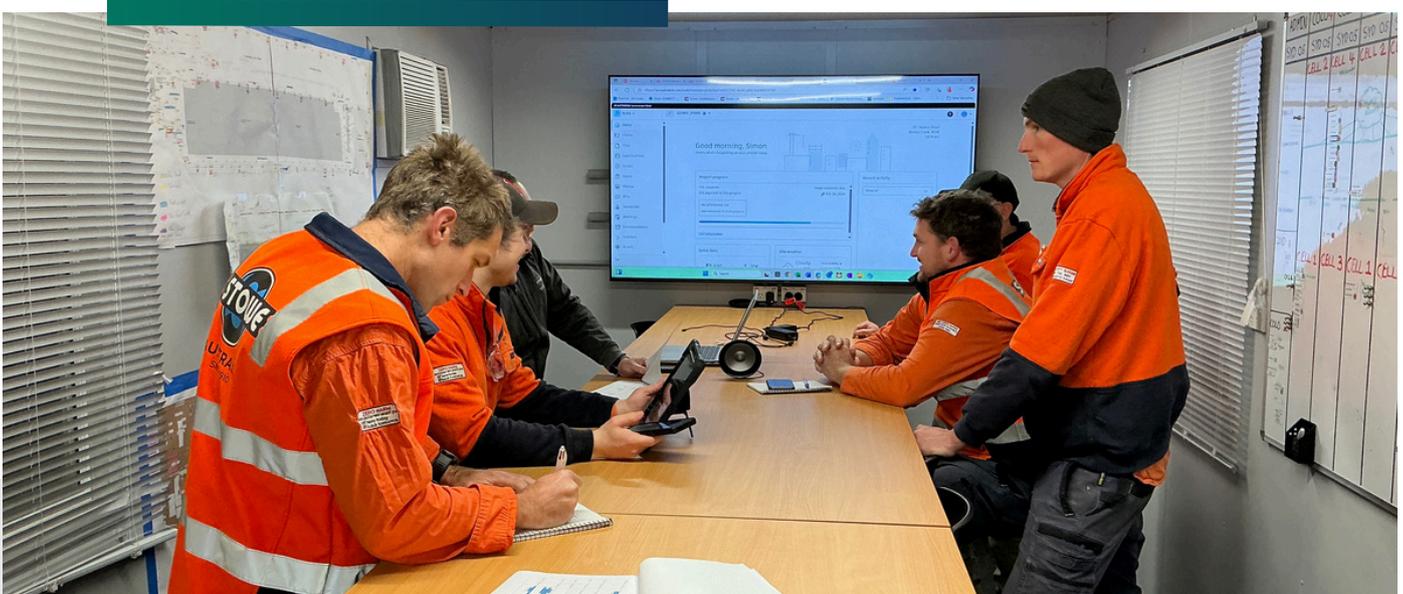
ACC was selected as the platform that best met these requirements - both technically and strategically.

The Approach

ARKANCE played a central role in shaping and delivering the transformation.

The engagement began with a detailed discovery phase, working one-on-one with Stowe stakeholders to understand existing tools, workflows, and business objectives, as well as defining what success would look like in the future. Insights from this process were consolidated into a discovery report that formed the foundation for implementation.

Rather than limiting the rollout to a pilot project, Stowe chose to test ACC nationally from the outset.



Over a six-week period, teams from all 14 locations participated in an extensive proof of concept, with ARKANCE supporting workshops, site visits, and classroom-style training sessions across the country.

This hands-on, collaborative approach ensured the platform was configured to suit real-world construction workflows and supported strong adoption across the business.

The Impact

The introduction of a common data environment has enabled Stowe to take a more consistent, connected approach to project delivery nationwide.

Key outcomes include:

- Greater national alignment in how project data is structured and managed
- Improved data quality and consistency, supporting better reporting and insights
- More efficient workflows, reducing manual handling and duplicated effort
- Stronger collaboration between project managers, site teams, and leadership

Teams are now able to capture and analyze information at a national scale - unlocking patterns and insights that were previously difficult to identify across individual projects.

Real-World Results

On major infrastructure projects, Stowe teams are using ACC's reporting tools to bring together financial data, hours tracking, and site information into a single, automated weekly report. What previously required manual collation across multiple systems can now be generated quickly and consistently.

ACC is also supporting improved quality, compliance, and safety processes. By capturing verification documentation throughout the life of a project, Stowe can maintain confidence in critical areas such as temporary construction wiring and site safety compliance.

“Our **return on investment** is less time spent on repetitive administration and more time focused on **higher-value work.**”

Matt Fern, National Digital Engineering Manager,
Stowe Australia



Business Outcomes

Stowe's return on investment has been driven by time and efficiency gains across the organization.

By reducing the time spent on repetitive administrative tasks, teams can focus more on higher-value activities – improving project outcomes and supporting continuous improvement across the business.

ARKANCE continues to work closely with Stowe as the business evolves its use of Autodesk Construction Cloud. Together, they are expanding how ACC is used across projects, teams, and operational phases – ensuring the platform continues to deliver value as Stowe grows.

“We see ARKANCE as one of our **major partnerships**. Without them, we wouldn't be seeing the **level of success** we are today.”

Scott Gandy, General Manager
NSW, ACT & WA / Director,
Stowe Australia



Conclusion

Stowe sees ongoing opportunity in bringing more data together within a single environment – supporting consistency, insight, and a better experience for both employees and customers.

From safer worksites to improved asset performance visibility for owners, the focus remains on delivering high-quality outcomes across the full lifecycle of every project.

Want to **know more?**

arkance.world

 **ARKANCE**
BUILD A BETTER WORLD