

AW Edwards

Overcoming the challenge of temporary work locations without compromising on quality.

CHALLENGE

AW Edwards is a leading family owned and operated Australian construction and fitout business. In more than 95 years of operation, AW Edwards has won multiple awards for its work in the health, transport, sport and education sectors.

The technology challenges for AW Edwards surround the nature of working on various off-site projects for limited time periods - and connecting data back to their head office. In addition, the Australian company has seen significant growth over the years and with expansion leading to changing technological needs.

ASE was engaged to provide counsel and a roadmap to ensure the best technology and connectivity was in place to enable their 250 person team to be as effective and efficient as possible. It was imperative that AW Edwards had a robust IT system in place to protect data in the case of a crisis or disaster occurring

SOLUTION

ASE collaborated with AW Edwards to rapidly create a bespoke solution to allow greater connectivity.

The solution ASE deployed was a high-speed fibre network that allowed data to move between head office and construction sites faster and more securely.

A hybrid Data Management model was deployed where AW Edwards have their own server that can be rolled over to an external site as required with ASE managing and sending reports. The hybrid model allows AW Edwards to control much of the day-to-day IT operations and not duplicate on strengths with ASE.

ASE worked as an extension of AW Edwards' IT team providing the skills sets and experience that AW Edwards needed without the overhead costs and challenges of operations.

A robust data recovery plan was put in place using cloud technology. The cloud based IT architecture designed by ASE allows AW Edwards to access important data from a remote site and recover data effectively in the unfortunate event of a disaster



OUTCOME

AW Edwards now has a more efficient IT system allowing productivity to increase 20-30% as a result of being able to access important data from temporary construction sites.

Project based teams can now work with the reliability and performance they would in their head office from various locations at AW Edwards sites.

AW Edwards was also able to garner greater insights into the data as a result of real-time analytics which also allowed staff greater transparency.

ASE are large enough to offer a high-end and quality service but small enough to make them feel like they are directly part of our business. ASE have a number of technical skill sets that we don't have internally at AW Edwards making them the ideal partner. ASE really understands our business and don't need hand-holding." Martin Bjorke, IT Manager, AW Edwards



ASK



SOLVE



EVOLVE



This enabled an increase in workflow applications to be cloud based, resulting in better connectivity, integration and a robust data recovery roadmap, allowing for a successful management of wider unforeseen digital challenges.

ASE provided AW Edwards with technical expertise and 'provisorship' to support their business needs whilst still enabling complete autonomy for the team to manage their digital strategy.

AW EDWARDS

ASE
ASK SOLVE EVOLVE