

# Success Story

## Hosting Transformation Strategy

### Tabcorp

Tabcorp is the leading Australian gambling entertainment company and one of the world's largest publicly listed gaming companies.

Tabcorp has three core businesses - Wagering and Media, Lotteries and Keno, and Gaming Services. These services are delivered through retail, digital and Sky media platforms.

In 2017 the Tatts Group – a provider of lotteries, wagering and gaming solutions – combined with Tabcorp.

### Challenge

Following a successful colocation financial model and host optimisation program that CST delivered, Tabcorp completed a merger with its largest domestic rival – Tattersalls group. CST built a business case to generate cost savings through consolidation of data centres deemed necessary by the integration of the two companies. The Tabcorp Board approved a significant investment program to both claim the financial benefit and modernise the company's hosted platforms in a heavily regulated environment.

### Solution

As Tabcorp's trusted advisor for hosting transformation strategy and implementation, CST shaped a strategy that allowed Tabcorp to consolidate successfully – a daunting challenge in normal operations but complicated by competing urgencies of other integration projects. CST planned the migration of applications with minimal application changes, and to extend this application centric-approach to a network migration in which individual networks also moved into the new hosting platforms.

For the data centre components CST led the colocation build projects split into whitespace, network, and hosting platform workstreams. As overall program manager CST coordinated an accelerated design and build process for each stream seeking to work in parallel to mitigate schedule risk. CST also engaged with Tabcorp's multiple regulators to get approval for a hyper-converged private cloud and software defined network that leveraged past successes in abstracting applications away from physical hosts through virtualisation.

### Results

CST successfully delivered the program on time and under budget. As experts in application migrations CST was able to manage more than 1000 change events with no loss to trading. Through CST's expert management and ongoing leadership Tabcorp claimed the expected operational cost savings by merging hyperconverged IT infrastructure and whole of business telecommunication infrastructures into a single company-wide platform. The resulting technology stack is enabling cutting edge orchestration infrastructure as a service, infrastructure as code and containerised application delivery.

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CS Technology were instrumental in the success of the DC consolidation program. They were proactive at every stage of the program, with mature communication at every level of Tabcorp all the way up to the C-level. We trusted them with moving our revenue generating applications that no one in the organisation truly understood, and they managed to develop deep understanding of dependencies and migrate with very little disruption to our business. They frequently received unsolicited praise and thanks from stakeholders on their professionalism and ease of working with them.

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**Justin Simmons**  
General Manager – Core Technology Transformation  
Tabcorp