

# Cura Day give critical IT health infrastructure new lease of life

A Managed Services case study

## About Cura Day Hospitals

Cura Day Hospitals Group (Cura) has grown to become Australia's largest day hospital company, providing high quality, patient-centric care in 29 high tech facilities. But behind the scenes, Cura were growing increasingly concerned about the health of their critical IT infrastructure.

## At a glance

**Industry**  
Healthcare

**Company size**  
1,000–5,000

**Country**  
Australia

## Business challenge

Cura, Australia's largest day hospital group, faced challenging infrastructure issues, with outdated hardware threatening to undermine the delivery of exceptional patient care. Needing a mature partner to support their aspirations for digital transformation, they sought Brennan to future-proof their operations.

## The solution

Using our tried-and-true Brennan Azure Foundations methodology, Brennan transitioned Cura's environment to Azure, leveraging Microsoft Cloud Adoption Framework and Azure Migrate to ensure a smooth, efficient migration. Over eight weeks, 107 virtual machines were migrated, ensuring long-term governance and control.

## The Results

The Azure migration has helped future-proofed Cura's critical infrastructure, enabling scalable solutions and savings. And Brennan's expertise has positioned Cura for further digital transformation, unlocking value creation and better patient outcomes.

## The Challenge

Established in 2008, Cura has grown to become Australia's largest day hospital company, providing high quality, patient-centric care in specialist areas spanning Ear, Nose & Throat, Gastroenterology, Gynaecology & IVF, Oral-Maxillofacial, Obstetrics, Orthopaedic, Plastic & Reconstructive, Urology, and Ophthalmology.

With 29 separate facilities operating across ACT, NSW, QLD, SA, TAS, VIC, and WA, Cura are committed to providing the highest standards of patient care and sit at the forefront of the latest medical technology.

On any given day, hundreds of patients are treated by myriads of leading health specialists and carers. For many, the procedures can be the difference between pain and relief, or even life and death.

Critical to Cura's exceptional delivery of care is their underpinning infrastructure. Recognising the need for a digital transformation – partly driven by leadership concerns about the health of some critical infrastructure – Cura had earmarked several initiatives to transform business operations and future-proof the organisation.

Those concerns were compounded by the technical support Cura were receiving. Since inception, Cura had worked with a small MSP – a partner now struggling to keep pace with Cura's growing infrastructure and workloads.

Cognisant of the need for a partner capable of supporting their long-term digital aspirations, Cura's IT heads and management team realised they needed help at an operational level immediately. Reliant on a hosted environment running VMWare, initial warranties on the underlying hardware were long gone. And with the extended warranties set to expire, any kind of outage or hardware failure was now threatening to take Cura offline for hours, if not days.

Although access to email and the ability to connect with SaaS services would survive, Cura couldn't countenance any disruptions to the critical line-of-business applications their staff and patients depend upon.

## The Solution

Having selected Brennan as their preferred MSP, Cura's IT Team worked with our cloud leads to triage their environment. Electing for a wholesale transition to Azure, we validated the decision by securing Field Led funding from Microsoft to run a Cloud Adoption Framework workshop, plus Proof-of-Concept development.

Based on the Microsoft Cloud Adoption Framework, Brennan's Azure Foundations is a tried-and-true solution for Enterprise-sized organisations who own, operate, and manage significant digital estates. Developed and continually refined over time as the Cloud grows and matures, our coded approach has facilitated comprehensive and complex transitions to Azure for dozens of customers.

Given the greenlight to proceed, we leveraged Azure Migrate to assess Cura's workload and right-size their Virtual Machines to ensure that when they did land in Azure, they were appropriately sized and economical to run.

With the clock ticking, speed, rigour, and precision were key. Using our proven Azure Foundations solution – a coded approach honed from experience with other complex cloud migrations projects – we worked with Cura to deploy a foundational environment, as well as embedding governance and control parameters to ensure their cloud environment was set up for long-term success.

Azure Migrate assisted in lifting and shifting the majority of workloads, while others were more appropriately rebuilt inside Azure. Migrations can bring skeletons out of the closet, but we were quick to identify and remediate instances where transitioned services weren't initially recognised.

Throughout it all, we helped Cura at an application level, helping them understand what impacts the migration would have. All told, migrating Cura's virtual machines – 107 in total – took eight weeks.

## The Result

Our capacity to call on Field Led funding to run Microsoft Cloud Adoption Framework workshops and develop and validate Proof-of-Concepts was instrumental in pressure testing transition viability. Our expertise in networking connectivity, telephony, VMs, and associated workloads ladders up to the creation and delivery of efficient, flexible, and cost-effective Azure environments. And our ability to dovetail with third-party vendors and MSPs, collaboratively advocating ideal approaches for integrating their products and support, underscores our commitment to helping clients understand the full project scope and shorten their transition runway.

Having guided Cura along their cloud adoption path – a pivotal and foundational step in driving their broader digital transformation journey – our expertise was crucial in ensuring Cura’s new environment is fully aligned with the Microsoft architected framework pillars.

Taken in totality, the project significantly improved Cura’s overall operating environment, future-proofing the company’s ability to mesh their technology with better patient outcomes.

With the foundational work complete, their old environment decommissioned, and the risks remediated, the real value to the organisation is that Cura are now poised to leverage their fresh Azure environment – a second-phase modernisation that will; deliver tangible savings and unlock value creation initiatives.

Rebuilding RDP servers into a cluster that scales with demand is set to deliver quantifiable results. And converting seven SQL servers into an Azure SQL PaaS service have been earmarked – a project poised to deliver tangible savings, accelerate Cura’s digital transformation, and ultimately help more patients.

Viewed in the round, and using Cura as a prime example, Brennan’s belief in the power of practical innovation enables us to lower the barriers to entry, making initiatives easier to comprehend, implement, and deliver end-to-end – be it our pragmatic solution assessments, the rigorous appraisals that ensure proposed technology paths are viable, the design and delineation of efficient greenfield environments, or the methodical planning and delivery of transition technologies and workloads to achieve optimal outcomes.



**Revitalised environment**



**Sophisticated Azure  
migration**



**Digital transformation**

## The Brennan Experience

Brennan is uniquely positioned to transform, deliver, and manage your complete IT environment – so your people can have a truly seamless IT experience, wherever they are working.

We provide powerful technology solutions for Australian organisations, with a portfolio of services that ranges from strategy and advisory, to application development, to end-user support, and more.

Our teams are crazy about delivering an exceptional customer experience for our clients, which is why we continue to invest in our people, systems, and automation. This has resulted in us achieving a world-class Net Promoter Score of +80.

Get in touch with us today to see how we can help your organisation.

**Speak to us today**

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