

# Capgemini Australia Infrastructure Services delivers seamless Data Centre Migration and Private Cloud set up for Lendlease

Reiterating our continued focus on Cloud, Capgemini Australia's Cloud Infrastructure team successfully delivered the region's second Data Centre (DC) relocation. It was the first to be completed by Capgemini Australia for their strategic client – Lendlease. Read on to find out how this Cloud migration has drawn accolades from the client!

Lendlease is one of the world's leading fully integrated property and construction solution providers specialising in urban re-generation projects. Headquartered in Sydney, they have been involved in some of the world's most iconic developments, such as Sydney Olympic Park, Petronas Towers, National September 11 Memorial & Museum and the restoration of the Statue of Liberty. Their business operations are spread across Australia, Asia, the Americas and EMEA. Capgemini has had a strategic relationship with Lendlease for over four years.

## The challenge

For an organisation specialising in urban regeneration, it was imperative for Lendlease to develop a Disaster Recovery strategy that fulfilled their business requirements. Capgemini's solution was to migrate to two Data Centres with the Production environment hosted in one DC, and the non-production environment hosted in another while their data was backed up in alternate sites. Owning a majority of their assets had also led to significant capex charges for the client. Capgemini offered their virtual private cloud which enables Lendlease to have a predictable forecast of their operating expenses while Capgemini provides end-to-end data centre managed services.

As a part of this contract, Lendlease selected Capgemini as a partner to provide them with a complete 'Software as a Solution' managed service, including Applications and Infrastructure, as well as Data Centre Hosting (co-location and Virtual Private Cloud Services in Capgemini's Data Centres).

*“The move has gone very well. This was the best data center relocation Lendlease have done to date.”*

**Bob Hennessy,  
Lendlease Group CIO**

## Highlights of the project

- a. The project involved** physically moving the Oracle and IBM equipment for which Capgemini partnered with Oracle and IBM to successfully complete the relocation.
- b. Eventually, the workloads** were hosted in the Capgemini Cloud as well as the servers being physically hosted in the Capgemini Data Centres.
- c. The program** not only involved unique technical challenges for the team to overcome, they were also up against the elements dealing with icy weather in a location where Lendlease's Data Centre was located, and which required intensive research for their planning. Running against time and with a non-negotiable timeframe given by Lendlease it was crucial that Capgemini did not miss the window. As a testament to the Power of One, the teams from different geographies came together to deliver a successful outcome. With distributed Data Centres, Lendlease now have a more robust Disaster Recovery strategy with the entire e-finance infrastructure managed by Capgemini as an Oracle Managed Service Provider (MSP).

## Exemplifying Winning Behaviours

Capgemini kept the client at heart while planning the entire execution – throughout the duration of the project the client was taken into confidence whenever there was the possibility of a risk that was foreseen. The teams planned the migration together with our Lendlease counterparts who would advise on the business downtimes when it would be possible to physically move Lendlease's servers. When the migration took place both teams were present and even accompanied the equipment together! This was a perfect example of client and Capgemini teams working as one and being in it together.

Rigorous planning led to the near flawless execution of this migration which was initially fraught with numerous challenges and multiple possibilities of things going wrong. Disciplined execution led to this feat being pulled off without so much a hiccup!

*“Very disciplined, professional and hardworking team that stood up to the challenge and made this project a success.”*

**Shaun Brooks,**  
**Lendlease IT**  
**Manager**

### Technology and Services

- Oracle Managed Service Provider (MSP)

### About Capgemini

A global leader in consulting, technology services and digital transformation, Capgemini is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. Capgemini is driven by the conviction that the business value of technology comes from and through people. It is a multicultural company of over 200,000 team members in more than 40 countries. The Group reported 2018 global revenues of EUR 13.2 billion (about \$15.6 billion USD at 2018 average rate).

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